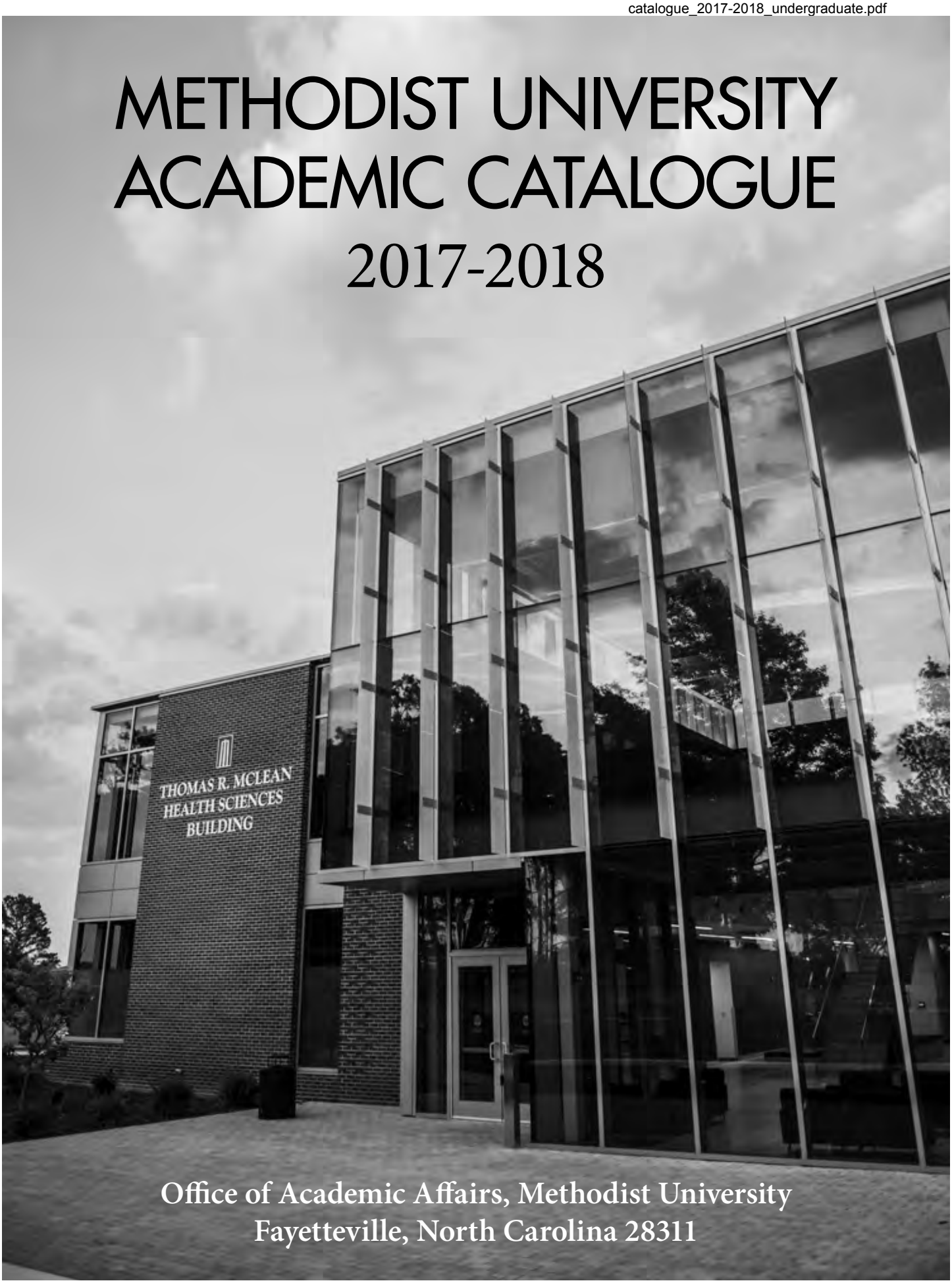
METHODIST UNIVERSITY ACADEMIC CATALOGUE

2017-2018



Office of Academic Affairs, Methodist University
Fayetteville, North Carolina 28311

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Methodist University is related by faith to the North Carolina Annual Conference, Southeastern Jurisdiction, The United Methodist Church. It is an independent corporation rather than an agency of the Conference and is responsible for its own debts and obligations.

Methodist University does not discriminate on the basis of age, race, gender, national or ethnic origin, religion, sexual orientation or disabilities for otherwise qualified persons in the administration of its admissions, educational policies, scholarships, loan programs, athletics, employment or any other university-sponsored or advertised program.

This catalogue is not an irrevocable contract. All regulations, provisions, and information herein are subject to change as conditions dictate.

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2017-2018 ACADEMIC YEAR CALENDAR

Fall Semester 2017

(Day Schedule)

August		
Monday	August 14	New Faculty Orientation begins
Wednesday	August 16	August Faculty Meeting
Thursday	August 17	Faculty Workshop
Thursday-Sunday	August 17-20	New student orientation
Saturday	August 19	Returning students arrive
Monday	August 21	All classes begin
Friday	August 25	Opening Convocation
Monday	August 28	Academic Advisor Consultation at 11:00 a.m.
Tuesday	August 29	Last day to drop/add without record
September		
Monday	September 4	Labor Day (Holiday no classes)
Monday	September 18	Intent to Graduate Applications for May '18 due
October		
Friday	October 13	Midterm grades due
Fall X-Term**	**October 14-17**	
Monday-Tuesday	October 16-17	Fall Break
Monday	October 23	Academic Advisor Consultation at 11 a.m.
Monday-Friday	October 23-27	Advising Week
Friday-Saturday	October 27-28	Homecoming and Parents Weekend
Monday	October 23	Evening Student Early Registration*
Monday	October 30	Senior Early Registration*
Tuesday	October 31	Junior Early Registration*
November		
Wednesday	November 1	Sophomore Early Registration*
Thursday	November 2	Freshman Early Registration*
Friday	November 3	Evening to Day Student Early Registration*
Friday	November 10	Veterans Day (Holiday no classes)
Monday	November 13	Evening Course Registration begins for day students*
Monday	November 20	Last day to WP/WF
Wednesday-Sunday	November 22-26	Thanksgiving Holiday
December		
Wednesday	December 6	Last day of classes
Thursday-Thursday	December 7-14	Exams
Monday	December 11	Senior grades due
Saturday	December 16	Commencement Ceremony
Monday	December 18	Final grades due
Winter X-Term**	**December 15-January 7**	

**Registration opens at 7 a.m.*
***Experiential Learning Opportunities including Study Abroad*

Spring Semester 2018

January		
Sunday	January 7	Students arrive/Orientation
Monday	January 8	All classes begin
Friday	January 12	Academic Advisor Consultation 11:00 am
Monday	January 15	Martin Luther King, Jr. (Holiday no classes)
Tuesday	January 16	Last day to drop/add without record
February		
Monday	February 5	Spring Convocation (tentative)
March		
Friday	March 2	Midterm grades due
Monday-Friday	March 5-9	Spring Break
Spring X-Term**	**March 3-11**	
Monday	March 19	Academic Advisor Consultation at 11AM
Monday-Friday	March 19-23	Advising Week
Monday	March 19	Evening Student Early Registration*
Monday	March 26	Summer Early Registration*
Monday	March 26	Senior Early Registration*
Tuesday	March 27	Junior Early Registration*
Wednesday	March 28	Sophomore Early Registration*
Thursday	March 29	Freshman Early Registration*
Friday	March 30	Good Friday (Holiday no classes)
April		
Monday	April 2	Evening to Day Student Early Registration*
Monday for day students*	April 9	Evening Course Registration begins
Monday	April 9	Intent to Grad for Dec '18 Graduation due
Monday-Friday	April 9-13	Research and Creativity Week
Wednesday	April 11	Research and Creativity Symposium and Awards Day
Monday	April 16	Last day to WP/WF
Wednesday	April 25	Last Day of Classes
May		
Thursday-Thursday	April 26 – May 3	Final Exams
Monday	April 30	Senior grades due
Saturday	May 5	Commencement Ceremony
Monday	May 7	Final grades due

**Registration opens at 7 a.m.*
***Experiential Learning Opportunities including Study Abroad*

MU@Night Schedule

Fall Term I 2017	**August 22-October 14, 2017**	
Friday	August 25	Last day to drop/add without record Evening Classes
Friday	September 1	Last day to drop/add without record Weekend Classes
Monday-Tuesday	September 4-5	Labor Day (Holiday /no classes)

Friday	October 7	Last day to WP/WF
Wednesday-Saturday	October 11-14	Final Exams
Monday	October 16	Final grades due

Fall Term II 2017	**October 23 -December 16, 2017**	
Monday	October 23	Evening Student Early Registration*
Friday	October 27	Last day to drop/add without record Evening Classes
Friday	November 3	Last day to drop/add without record Weekend Classes
Friday	November 3	Evening to Day Student Early Registration*
Friday	November 10	Veterans Day (Holiday no classes)
Thursday	November 23	Thanksgiving Holiday
Friday	December 8	Last day to WP/WF
Monday	December 11	Senior grades due
Wednesday-Saturday	December 13-16	Final Exams
Monday	December 18	Final grades due

Spring Term I 2018	**January 8-Mar 3, 2018**	
Friday	January 12	Last day to drop/add without record Evening Classes
Monday-Tuesday	January 15-16	Martin Luther King (Holiday no classes)
Friday	January 19	Last day to drop/add without record
Weekend Classes		
Friday	February 23	Last day to WP/WF
Wednesday-Saturday	February 28-March 3	Final Exams
Monday	March 5	Final grades due

Spring Term II 2018	**March 12-May 5, 2018**	
Friday	March 16	Last day to drop/add without record Evening Classes
Friday	March 23	Last day to drop/add without record
Weekend Classes		
Monday	March 19	Evening Student Early Registration*
Monday	March 26	Summer Early Registration*
Monday	April 2	Evening to Day Student Early Registration*
Thursday-Monday	March 29-April 2	Easter (Holiday)
Friday	April 27	Last day to WP/WF
Wednesday-Saturday	May 2-5	Final Exams
Monday	May 7	Final grades due

**Registration opens at 7 a.m.*

MU e-Learning

Fall Semester 2017

Monday	August 21	Online classes begin
Tuesday	August 29	Last day to drop/add without record
Monday	November 20	Last day to WP/WF
Wednesday	December 6	Last day of class
Thursday-Thursday	December 7-14	Final Exams
Monday	December 11	Senior grades due
Monday	December 18	Final grades due

Spring Semester 2018

Monday	January 8	Online classes begin
Tuesday	January 16	Last day to drop/add without record
Monday	April 16	Last day to WP/WF
Wednesday	April 25	Last day of day classes
Thursday-Thursday	April 26 – May 3	Final Exams
Monday	April 30	Senior grades due
Saturday	May 5	Commencement Ceremony
Monday	May 7	Final grades due

Summer School 2018

Summer X-Term**	**May 14-June 8**	
Term I	**May 14-June 8**	
Tuesday	May 15	Last day to drop/add without record
Monday	May 28	Memorial Day (Holiday no classes)
Wednesday	June 6	Last day to WP/WF
Friday	June 8	Last day of class, Final Exams
Monday	June 11	Final Grades due
Term II	**June 11-July 6**	
Tuesday	June 12	Last day to drop/add without record
Wednesday	July 4	Independence Day (Holiday no classes)
Tuesday	July 3	Last day to WP/WF
Friday	July 6	Last day of class, Final Exams
Monday	July 9	Final Grades due
Term III	**July 9-Aug 3**	**(Reserved for Special Programs)**
Tuesday	July 10	Last day to drop/add without record
Wednesday	August 1	Last day to WP/WF
Friday	August 3	Last day of class, Final Exams
Monday	August 6	Final Grades due
Term IV (Evening)	**May 14-July 7**	
Friday	May 18	Last day to drop/add without record Evening Classes
Friday	May 25	Last day to drop/add without record Weekend Classes
Monday-Tuesday	May 28-29	Memorial Day (Holiday No classes)
Wednesday	June 27	Last day to WP/WF
Wednesday	July 4	Independence Day (Holiday/No classes)
Monday-Thursday	July 2-5	Final Exams (Week day classes)
Friday-Saturday	July 6-7	Final Exams (Weekend classes)
Monday	July 9	Final Grades due
Term V	**May 14- Aug 3**	**(MU e-Learning and Internships)**
Friday	May 18	Last day to drop/add without record
Friday	July 27	Last day to WP/WF
Monday	August 6	Final grades due

**Experiential Learning Opportunities including Study Abroad

INTRODUCTION TO THE UNIVERSITY

Mission Statement

Methodist University, historically supported by the North Carolina Annual Conference of the United Methodist Church, owes its origin and values to the life and teachings of Jesus Christ. The University is committed to an ecumenical spirit, respects diversity, and recognizes the dignity and worth of all human beings. The University's programs are based on the conviction that a liberally-educated person is sensitive to the needs and rights of others. Methodist University affirms the importance of intellectual values and ethical principles such as truth, virtue, justice, and love. The University community seeks to develop whole persons who will contribute substantially and creatively to the professions and to civic life. Therefore, Methodist University provides opportunities for spiritual, academic, and social growth, to the end that students may acquire enlightened minds and responsible spirits, as well as a continuing thirst for knowledge.

The purpose of Methodist University is to provide an undergraduate and graduate education firmly grounded in the liberal arts tradition that nurtures moral values and ethical decision making; to provide distinctive professional and graduate programs that complement the undergraduate programs; to provide educational and cultural services and resources to the community; and to prepare students for a variety of careers and educational pursuits.

General Goals of the University Student

Oriented Goals

1. Be immersed in an environment in which they are encouraged to develop good moral values, practice ethical decision making, and to have an opportunity to enhance their spiritual development.
2. Attain an understanding of themselves and their social and physical world through a broad study of the liberal arts and an in-depth study of an academic discipline.
3. Live meaningfully in the world, as reflected in satisfaction with their career development and social relations, through the understanding they have attained of themselves and the world.
4. Acquire competence in written and oral communication and in critical thinking.
5. Acquire proficiency in common uses of personal computers.

Graduate Level Goals

1. Graduate masters and doctoral level students who are competent in their academic discipline.
2. Graduate masters and doctoral level students who are ready for the job market and/or are equipped to pursue further graduate training.

Other Goals

1. Attract, develop, and retain a faculty that strives for excellence in teaching, scholarship, professional service to the community, and service to the University outside the classroom.
2. Provide significant services and facilities to groups within the community and state.
3. Engage in ongoing, integrated, and institution-wide research-based planning and evaluation processes that incorporate a systematic review of programs and services that result in continuing improvement and demonstrate that the University is effectively accomplishing its mission.

Accreditation

Methodist University is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award associate, baccalaureate, master's, and doctorate degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30330-4097 or call (404) 679-4500 for questions about the accreditation of Methodist University.

The Reeves School of Business is nationally accredited by the Accreditation Council for Business Schools and Programs to offer the following graduate and undergraduate degrees: the Professional Master of Business Administration (M.B.A.) with a focus in Organizational Management and Leadership, the Bachelor of Science (B.S.) in Accounting, Business Administration, Entrepreneurship, Financial Economics, Management, Marketing, and Sport Management. Additionally, a minor in Accounting; Business Administration; Entrepreneurship; Financial Economics; Human Resource Management; International Business; Management; Marketing; Professional Tennis Management; Resort, Club, and Hospitality Management; and Sport Management is accredited. Finally, a B.S.

degree in Accounting, Business Administration, Financial Economics or Marketing with a PGA Golf Management Concentration; Professional Tennis Management; Resort, Club, and Hospitality Management; and Sport Management Concentration is accredited, and the Associate of Arts (A.A.) with a subject concentration in Accounting, Business Administration, Financial Economics, and Marketing.

The PGA Golf Management Program is accredited by the Professional Golfers' Association of America (PGA).
The Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).
The Legal Studies Program is accredited by the North Carolina State Bar and the American Bar Association (ABA).
The BSN Program is accredited by the Commission on Collegiate Nursing Education (CCNE).
The Social Work Program is accredited by the Council on Social Work Education and the North Carolina Department of Public Instruction (School Social Work).

The Teacher Education Program, accredited by the North Carolina Department of Public Instruction (NCDPI), provides courses of study for the following teaching licenses: Elementary Education (K-6); Middle Grades Education (6-9) concentrations: language arts, mathematics, social studies, science; Special Education: General Curriculum; Secondary Education (9-12): mathematics, history; Special Subjects (K-12): art, music, physical education and health education; with add-on licensure programs in English as a Second Language (ESL),and academically and intellectually gifted (AIG).

The Physician Assistant Program is accredited by The Commission on Accreditation of Allied Health Education Programs and by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA).

Graduation from a physical therapist education program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, VA 22314; phone; 703.706.3245; accreditation@apta.org is necessary for eligibility to sit for the licensure examination, which is required in all states.

Effective August 2015, Methodist University has been granted Candidate for Accreditation status by the Commission on Accreditation in Physical Therapy Education (1111 North Fairfax Street, Alexandria, VA, 22314; phone: 703.706.3245; email: accreditation@apta.org). Candidate for Accreditation is a pre-accreditation status of affiliation with the Commission on Accreditation in Physical Therapy Education that indicates that the program is progressing toward accreditation and may matriculate students in technical/professional courses. Candidate for Accreditation is not an accreditation status nor does it assure eventual accreditation.

Associations and Other Endorsements

The University is also a member of the North Carolina Association of Colleges and Universities and, the North Carolina Association of Independent Colleges and Universities. It is approved by the Division of Certification and Standards of the North Carolina Department of Public Instruction for the preparation of public school teachers and by the University Senate of the United Methodist General Board of Education. The Exercise and Sport Science Program at Methodist University has been approved by the National Strength and Conditioning Association's Education Recognition Program in Strength and Conditioning. The Health Care Administration program is fully certified by the Association of University programs in Health Care Administration. The BSN program is a member of the American Association of Colleges of Nursing (AACN) and is fully approved by the North Carolina Board of Nursing (NCBON).

Founding

Methodist University was chartered in 1956 as Methodist College. The school was founded by the people of Cumberland County and the North Carolina Conference of the United Methodist Church for the purpose of Christian higher education and the extension of the influence of science, art, and Christian culture.

The school seal portrays the "Prophet of the Long Road," Francis Asbury, who was the first bishop of The Methodist Church in America, and also symbolizes his successors, the early circuit riding clergy. The school motto is Veritas et Virtus, "Truth and Virtue."

While the University is deeply committed to The United Methodist Church, its primary function is to provide a liberal arts education for all. In October 2006, on the eve of the 50th anniversary of the founding of Methodist College, the school's Board of Trustees voted to rename the school Methodist University to reflect Methodist's ongoing expansion into graduate education.

Location and Facilities

The University is located in Fayetteville, North Carolina, part of the Carolina Sandhills region in the heart of golfing country and two hours from the coast. Designed by Stevens and Wilkinson of Atlanta, the award-winning campus has grown from three buildings at its opening in 1960 to its present over 80 major and minor structures. It consists of 600 acres, primarily in undeveloped woodland, including Cape Fear River frontage. Part is given over to the Pauline Longest Nature Trail, visited by many school children and garden clubs each year. Classes are held principally in the Trustees Building, Dr. and Mrs. M. Elton Hendricks Science Complex, D. Keith Allison Hall, Richard L. Player Golf and Tennis Learning Center, Walter and Margaret Clark Hall, the Physician Assistant Program's three-building complex, The Professional Nursing Studies Building, March F. Riddle Center, John M. Reeves Fine Arts Building (a community center for the arts), Thomas R. McLean Health Sciences Building, and the William F. Bethune Center for Visual Arts. Other campus facilities include 14 residence halls, Berns Student Center, Chris's House, Nimocks Fitness Center, Horner Administration Building, O'Hanlon Amphitheater, Joe W. Stout Hall (housing Admissions, Financial Aid, and Veterans Affairs), Davis Memorial Library, Gene Clayton Tennis Facility, Monarch Stadium and outdoor track, a driving range, putting greens, 18-hole golf course, Armstrong-Shelley Baseball Field, Price Field (softball), Coach Sink Field (intramural sports), and Monarch Soccerplex. The Yarborough Bell Tower, located in the central mall of the campus, provides amplification for the Jones Memorial Carillon. The illuminated cross at the top of this 95-foot structure is symbolic of our religious origin. Hensdale Chapel, located on the central mall, features a vaulted ceiling with an interior of red oak. A Schantz pipe organ enhances worship services and provides an excellent instrument for recitals. The Mallett-Rogers House, which dates to 1778, was donated to the campus by the Florence Rogers Foundation. Computer labs available to students are located in the library, Trustees Building, Clark Hall, Allison Hall, Hendricks Science Complex, Bethune Center, and Physician Assistant buildings.

Davis Memorial Library

Davis Memorial Library, a vital component of Methodist University, provides access to resources, knowledge, information, and ideas for the intellectual inquiry of students, faculty and staff; supports the instructional program; and promotes scholarship on campus. Fundamental to this philosophy of service is a commitment to freedom of information and equity of access to information.

The library houses over 79,000 book volumes, video-recordings and many other formats. For electronic full-text sources, students can select from over 44,000 electronic journals and 250,000 e-books. The majority of the library's electronic resources can be accessed both on and off campus by students. These resources include the Online Catalog and over 100 databases for journal article searching, including ProQuest Research Library, JSTOR, Science Direct and many others. A password is needed for off-campus access.

Services available include: research assistance, interlibrary loan, and information literacy classes. There are computers for student use as well as wireless service for laptops.

The Special Collections Room showcases letters and other materials relating to the Marquis de Lafayette, for whom Fayetteville is named, and a four-volume facsimile set of the double elephant folio Birds of America by John James Audubon, donated by Margaret Rose and Terry Sanford. In addition, the library houses an extensive Bible collection donated by the Reverend Mr. Allen C. Lee, memorabilia of Carolina College, and the archives of both the University and the United Methodist Women of the North Carolina Conference.

Faculty, staff, and students may register with the library by presenting a current Methodist University ID card in order to check out library materials and to reserve study rooms. More information is available at the library homepage at www.methodist.edu/library.

Academics

The academic area has the following five schools: Arts and Humanities, Reeves School of Business, Public Affairs, Health Sciences, and Science and Human Development. The five graduate programs are housed within each respective school. Methodist offers over 80 majors and minors.

Excellent teaching, professional development, and research are expected of faculty. Student surveys routinely cite the unique quality of classroom, library, and online experiences as reasons for recommending Methodist University to friends and family members. Numerous faculty members have published peer-reviewed articles, presented findings at regional and national conferences, published works of poetry, or served as editorial review panelists for major publications. The Southern Writers Symposium brings to campus contemporary authors as well as scholars from across the country.

Religious Life

Campus Ministry fosters a spirit of hospitality that supports and encourages all students, faculty, and staff in honoring the sacred. While distinctively Wesleyan in the United Methodist tradition of the Christian faith, Campus Ministry encourages members of the MU community to know deeply and live freely their own faith's sacred texts and traditions while being intentional in learning and reverencing the faith traditions of others. In this environment of education and transformation, there are safe and respectful times and places to wrestle with the hard questions of life and faith. Campus Ministry invites and equips students to embody faith and justice in their lives by providing opportunities for spiritual growth, discernment, prayer, and community engagement. Students are encouraged to broaden and deepen spiritual horizons through participation in diverse styles of worship, biblical study, music, community service, and pursuit of justice and leadership. MU's Campus Ministry intentionally fosters worship, discipleship, evangelism, fellowship, and ministry with students from a wide base of Christian traditions. Most broadly, Campus Ministry recognizes, advises, and supports student groups from religious traditions outside Christianity, and encourages the community to engage in interfaith dialogue. There are no meetings or classes scheduled during the Chapel Hour (11 AM – 12 PM) on Wednesday during which time all are encouraged to gather for the weekly University Chapel Service in Hensdale Chapel. The University Chaplain is available to students of all faith traditions for pastoral conversations around faith and personal matters.

Athletics

Methodist University offers 20 intercollegiate sports (10 for women and 10 for men). Methodist competes at the NCAA Division III level and is a member of the USA South Athletic Conference.

HONOR CODE

In the pursuit of academic studies at Methodist University, every student has the responsibility of obeying the Honor Code, which prohibits cheating (including plagiarism), theft, and academic misrepresentation. Each student is responsible for becoming familiar with the Honor Code. All work submitted to instructors must be in compliance with the rules of the Honor Code and "pledged" as an indication of its conformity to the rules of the Honor Code. Violations of the code may be reported by any member of the Methodist University community.

Academic endeavor is undermined by cheating, plagiarism, theft, or lying for academic advantage. In the pursuit of academic studies at Methodist University, every student is responsible for becoming familiar with and following the Academic Honor Code. All work submitted to instructors must be in compliance with the rules of the Honor Code. Violations of the code may be reported by any member of the Methodist University Community.

The Methodist University Honor Code

Students at Methodist University will maintain high standards of honesty and integrity in all their academic work. Students will not cheat, steal, plagiarize, or misrepresent themselves or their work.

Jurisdiction

Plagiarism and cheating in academic work, theft, and academic misrepresentation (lying) are offenses that fall under the jurisdiction of the Methodist University Honor Code. Students must understand what these offenses are and how to avoid them.

Cheating

Students must complete all tests and examinations without help from any other source. They may not look at another student's paper or at any opened textbook or notebook while taking tests. They may not use any kind of "crib" sheet, i.e., any papers or materials that have helpful information on them. Possession of a "crib" sheet while taking a test is considered evidence of intention to cheat. Students may not ask another student for information during a test or give another student information. Students may not talk to another student while a test is being given except with the explicit permission of the professor. Students may not be in possession of, copy, or photograph the test, and students may not provide copies of the test, test questions, or test answers to other students without permission of the professor. These rules apply to take-home examinations and to all others unless the professor says otherwise. Students who find a misplaced test question sheet should return it as soon as possible to the professor whose test it is. Exceptions to these rules can be made only by the professor.

Plagiarism

Anything that is written in a paper, book report, or any other assignment must be in the student's own words or must properly and fully indicate the source(s). Anything that students copy word for word from another source is a direct quotation. All direct quotations must be shown as such and must be properly documented. Students must also rewrite paraphrased material in a style and language that are distinctively their own; merely rearranging the words found in a scholarly source is plagiarism. Material that is paraphrased must be documented. For methods of documentation and all other aspects of manuscript form, students should follow either current practices advocated by the Modern Language Association (MLA) or other reliable manuals recommended by individual departments and/or professors.

Students may not submit as their own, or copy any part of their papers, from another student's paper, a paper they have bought, or anything written by a friend or relative. Students may not use an outline written by somebody else. They may not submit work previously submitted to another class either at Methodist or any other institution without permission of the instructor. They may not knowingly permit another student to copy their papers. Within limits, students are allowed and even encouraged to get the help of other students on papers. They may get ideas or suggestions on source materials from other students and may have another student read the paper for clarity and correctness. However, once students start putting words on paper, they must be on their own, and every word written must be their own. Students should check with professors if they are not sure what can or cannot be done.

Theft

The taking of property belonging to another without his/her consent, with intent to deprive the owner of the property and/ or to appropriate the item(s) for academic gain, constitutes theft.

Academic Misrepresentation

Students may not lie to gain academic advantage. Cases of academic misrepresentation include, but are not limited to, presenting forged or false excuses for class absences and lying to teachers concerning class assignments.

Honor Code Rights and Responsibilities

The faculty has the duty to promote an atmosphere of honest learning through its own example as a community of scholars, but also through the establishment and support of a system by which students charged with academic wrongdoing can be fairly judged and punished. That system at Methodist University is founded on the following principles:

Student Rights and Responsibilities

1. Student civil rights must be protected. Among these are the right to an orderly hearing following due process, the right to confront accusers, the right to avoid self-incrimination, and the right to present evidence and call witnesses.
2. A fair and independent appeal process is vital to protect student rights and correct abuses.
3. Although the relationship between student and teacher is essentially a private one and while academic violations can and should be kept between two parties and resolved to their satisfaction, fairness to the larger community requires that all violations be reported to the Honor Board. In cases in which matters cannot be resolved in this way, they may be appealed, by either party, to the Honor Board. Repeat violators face mandatory Honor Board hearings.

Institutional Rights and Responsibilities

1. Grading is the prerogative of the faculty member, even in cases in which cheating has occurred. In those cases, however, in which the student is dissatisfied with such a private settlement, fairness dictates that faculty members accept the recommendations of the University community resulting from a hearing process.
2. More severe penalties (suspension and expulsion) are the responsibility of the University as a whole, and decisions involving such penalties require the participation of the faculty, the students, and the administration.
3. Consistency requires that a relatively small and fixed group hear and judge Honor Board cases.
4. The adversary system utilized in litigation is not used in Honor Board cases; rather, the procedure is more conversational in character.

Honor Board

Organization – The Honor Board hears two types of cases. First, a student may appeal to the Honor Board if he/she considers a faculty member's settlement unfair. Second, any member of the University community may bring a case directly to the Honor Board. These cases are heard by an Honor Board panel with student participation and with the right to appeal to the Provost. At the end of each academic year, the files are consigned to the care of the Registrar for permanent storage.

The Honor Board is appointed by the Academic Standards Committee, a committee appointed by the faculty and approved by the President. The chair of the Academic Standards Committee serves as a non-voting moderator of the Honor Board. The Board consists of two students (designated by the Student Government Association and approved by the President) and three faculty members (designated by the chair of the Academic Standards Committee). In cases involving graduate students, the Board consists of two graduate students (designated by the Graduate Studies Council and approved by the President), and three faculty members (designated by the chair of the Academic Standards Committee). The chair of the Academic Standards Committee keeps the files and records of the Honor Board and arranges the time, place, and personnel for the hearing panels. Process – A faculty member who learns of a possible violation from personal observation, physical evidence, or the complaint of a student may wish to settle the matter directly with the offending student. The maximum penalty by a faculty member is an F in the course. The faculty member is obligated to inform the student of his/her decision and to report any infraction, the name of the student involved, and the decision on the matter to the Honor Board chairperson for the permanent record. If the faculty member considers a more severe penalty appropriate, he/she may bring the case directly to the Honor Board, having first given the grade of F for the course. All written communications should not be entrusted to campus mail. Students who learn of possible violations may also bring such matters to the Honor Board. Repeat violators face a mandatory Honor Board hearing.

Appeal Procedure

1. One wishing to allege a violation or dispute an allegation or penalty contacts the chair of the Academic Standards Committee to initiate an appeal and files the appeal in writing. A first honor code violation must be appealed before the end of the next semester, excluding the summer semester. The Academic Standards chair arranges an Honor Board Panel, the time, and the place for the hearing and notifies the parties involved.
2. The Academic Standards chair informs the accused of the right to have any person from the University community attend as an advisor and a counsel. The proceedings are tape-recorded.
3. The accuser briefly describes the alleged offense and the penalty imposed (if applicable).
4. The accused states the reason for his/her appeal.
5. The accuser, in the presence of the accused, presents the evidence for the alleged offense and the rationale for the penalty, using personal testimony, the testimony of others, and the physical evidence of tests or papers, as appropriate. The panel members ask any questions needed to clarify the issue.
6. The accused (or his/her representative) presents evidence for the accused's position in the presence of the accuser, using personal testimony, the testimony of others, and interpretation of the physical evidence, as appropriate. The panel members ask any questions needed to clarify the issue, except that the accused is not required to incriminate himself/ herself.
7. The panel retires to consider its decision and reconvenes as soon as possible to announce it. Its deliberations in reaching a decision are not recorded. It decides penalties as follows: F on the assignment(s)/evaluation(s), F in the course, suspension, or expulsion. Panel decisions are by majority vote, and the complainant is obligated to accept the panel's decision.
8. If the panel finds in favor of the accuser (or adds additional penalties), the accused has the right to appeal in writing to the Office of the Provost within 24 hours or by the end of the next working day, whichever is later. No formal grounds for this appeal are necessary.
9. The moderator of the panel sends the Provost a report on the board's decision and the tape recording of its deliberations. A copy of the report is kept is also kept in the permanent file.
10. The the Provost may use the tape recordings as the basis for a judgment on any appeal or may choose to speak to the parties involved and examine the physical evidence. The Provost communicate the result of any appeal in writing to the accused and to the Academic Standards chairperson for the permanent file and states the reason for any change. The accused remains in class pending resolution of the appeal.
11. A decision by the Provost may be appealed to the President of the University. Such appeals must be in writing and must be submitted by the accused within 24 hours or by the end of the next working day, whichever is

later, after the receipt of the decision. No formal grounds for appeal are necessary. The President may make any decision which he/she deems fit.

Penalties

1. Grade of F – The student is given a failing grade on the particular assignment(s) involved.
2. Grade of F in the course – The student is given a failing grade in the course. This course can be repeated. No single course can be taken more than three times (i.e., repeated twice).
3. Suspension – The student's enrollment at the University is terminated involuntarily. The student can apply for re-admission after a specified amount of time and can return if his/her application is approved by the Vice President for Enrollment Services and the Vice President for Student Development and Services. Notice of suspension is placed on the student's transcript.
4. Expulsion – The student is required to leave the University permanently and is not allowed to return. He/she forfeits all fees paid except board fees paid in advance. Notice of expulsion is placed on the student's official transcript.

ACADEMIC REGULATIONS

Protection of Freedom of Expression

Students should be free to take reasoned exception to the data or views offered in any course of study and to reserve judgment about matters of opinion. Students are responsible for learning the content of the course of study for which they are enrolled. The professor in the classroom should encourage free discussion, inquiry, and expression.

Student Responsibility for Requirements and Registration

Every full-time student admitted to Methodist University is enrolled in a degree program that is normally completed in four academic years. The Professional Golf Management programs requires an additional semester. The University provides counseling resources, and every student has a faculty advisor to assist in planning his/her program. However, each student accepts full responsibility for reading all materials and information included in this Academic Catalogue and the satisfactory completion of all graduation requirements. Students must consult with their advisors before making changes in their academic programs.

Dates for registration are published in the academic calendar. Students are not permitted to attend any class until they have registered, nor can they register after the cut-off date for entering classes as designated in the academic calendar.

Early Registration

Registration periods for upcoming semesters are scheduled throughout the academic year. Prior to registering for classes, returning students are required to meet with their academic advisor to discuss their schedule. Both advisors and students have access to course schedules and registration via the MyMU portal. All students must be cleared by an advisor prior to registering for classes. Grades and unofficial transcripts are available to advisors and students via the MyMU portal.

Declaration of Major Policy

All students must officially declare an academic major (not including the Exploratory option) before registration during the semester following the completion of 30 semester hours. If a student transfers in 30 or more semester hours, then the student must declare a major at the time of admission to the University.

Classification of Students

1. Full-Time Students: Those enrolled for 12 semester hours (s.h.) or more per semester (an Evening University semester consists of two terms).
2. Part-Time Students: Those enrolled for fewer than 12 s.h. per semester.
3. Special Students: Those not enrolled in an academic program but admitted by the University for specific courses.
4. Class Standings: Students are classified according to s.h. completed:

Freshmen – 0 to 29.5 s.h. completed	Juniors – 62 to 93.5 s.h. completed
Sophomores – 30 to 61.5 s.h. completed	Seniors – 94 s.h. or more completed

Academic Standing

All students at Methodist University must demonstrate continuous satisfactory progress toward graduation. A minimum GPA of 2.00 in the major, the concentration; the minor, overall, and residency is required for graduation. However, a few specialized major fields and concentrations require a higher minimum GPA. Students should study the requirements for graduation and consult regularly with their advisors.

Course Load

An undergraduate student's standard course load is 12 to 18 semester hours. In some cases, students find it necessary to take a nineteenth hour for reasons of laboratory course work, performance ensembles, instructional seminars, and similar academic requirements. No undergraduate student may take more than 19 semester hours unless he or she has a) already completed a minimum of 30 semester hours and b) a cumulative GPA of 3.0. Students not meeting both standards must petition the Provost for permission to register for a heavier course load, but under no circumstances can a student take more than 24 semester hours (including all combinations of day, evening, or

online courses) in any fall or spring semester. A student denied permission to take more than 19 semester hours by the Provost may appeal that decision to the Academic Standards committee. An additional fee per semester hour may be charged for each academic semester hour over 18.

Due to the intense nature of day summer school classes, the faculty strongly advises that no student take more than two day classes during any day term and no more than three summer classes (day, evening, or online) at one time. A student's total course load during the summer (day, evening, or online) may not exceed 18 semester hours.

A student whose academic course load drops below 12 semester hours during the fall or spring semesters may lose eligibility for Financial Aid and for participation in athletics and is not considered to be full-time students. NCAA eligibility requires that student-athletes must be enrolled in 12 semester hours in the day program.
A residential student whose academic load drops below 12 semester hours is not eligible for continued residence unless authorized by the Vice President for Student Services.

Methodist University's Definition of a Credit Hour Policy

Methodist University defines a credit hour according to federal guidelines, along with generally accepted practices in higher education. This definition applies equally at the undergraduate and graduate level. A credit hour is the amount of academic work represented by:

1. A traditional face-to-face class, not less than one contact hour (50 minutes) of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work, including but not limited to reading, studying, conducting research, writing, performance practicing, rehearsals, and other learning activities each week for approximately 15 weeks of instruction for one semester or the equivalent amount of work over a different amount of time. The total amount of face-to-face contact required for one credit hour is 750 minutes.
2. At least an equivalent amount of work as required outlined in item 1 above for other academic activities as established by the institution including distance education, laboratory work, directed and independent study, internships, practica, student teaching, clinical rotations, physical education, studio work, and other academic work leading to the award of credit hours.

Regardless of method of instructional delivery, faculty who teach blended or online classes have identical learning outcomes and content established for a face-to-face course and then reformat the content for online delivery and assessment of student learning. The faculty are responsible for ensuring that the expected quantity of student learning relative to credit hours is achieved.

DROPPING/CHANGING COURSES

Day Fall/Spring Semesters

1. A student cannot add a class after the date posted in the academic calendar of any semester.
2. A student can drop a class until the date posted in the academic calendar of any semester without academic record.
3. A student dropping a class after the date posted in the academic calendar of any semester will be awarded a grade of WP or WF. The WF grade will be treated the same as an F in computing the student's GPA.
4. A student withdrawing from the institution after the date posted in the academic calendar of any semester will receive a grade of WP, WF, or WD. Withdrawals must be properly submitted to the Office of the Registrar and receive the approval of the academic advisor.

Summer Sessions-Term I, II, III

1. A student may drop or add a class during the first two days of the term.
2. A student dropping a class after two school days as specified in the academic calendar will be awarded a grade of WP or WF. The WF grade will be treated the same as an F in computing the student's GPA.
3. A student withdrawing from the institution after two days as specified in the academic calendar will receive a grade of WP, WF, or WD. Withdraws must be properly submitted to the Office of the Registrar and receive the approval of the academic advisor.

MU at Night and Extended Learning (Evening Face-to-face, e-Learning, and Summer School)

1. A student cannot add a class after the first five school days of any term in any semester.
2. A student can drop a class as late as the fifth school day without record.
3. A student dropping a class after five school days as specified in the academic calendar will be awarded a grade of WP or WF. The WF grade will be treated the same as an F in computing the student's GPA.
4. A student withdrawing from the institution after five days as specified in the academic calendar will receive a grade of WP, WF, or WD. Withdraws must be properly submitted to the Office of the Registrar and receive the approval of the academic advisor.

Withdrawal from the University

A student withdrawing from the University must follow the procedures for withdrawal. The process begins in the Office of the Registrar; and the student must be cleared by other areas, including the Office of Student Accounts, the Provost, as indicated on the withdrawal form. Failure to withdraw properly from the University may result in the student's being awarded failing grades for the semester.

If a student leaves the University for medical reasons and wishes to return, he or she must reapply to the Admissions Office. A full report from the student's physician and a personal interview may be required before an application for readmission is considered. The Admissions Office will also take the student's academic record into consideration in the admissions process.

Attendance Policy for 1000-Level Classes

Credit will not be awarded for any 1000-level course in which a student is absent for whatever reason (sickness, family emergencies, University athletic events, etc.) for more than 20% of the first thirteen weeks of classes. When absences, for whatever reason, exceed 20% during the first thirteen weeks of classes, the registrar will drop the student from the class and notify the student, the faculty member, and the faculty advisor. (In the day program this is a total of eight absences for MWF classes and a total of five absences for TR classes.) A student dropped for excessive absences will receive a grade of WF.

A student dropped for excessive absences may appeal to the Office of the Provost for reinstatement to the class. Appeals must be in writing and be received within five days of notification of the removal. The Office of the Provost will consult with the professor of the class regarding reinstating a student who has appealed.

It is the student's responsibility to know how many classes he/she has missed. Ignorance of the number of classes missed is not a justification for not being dropped for excessive absences. Student-athletes must consider absences due to athletic events when considering their class schedules. Student-athletes who expect to miss classes due to scheduled athletic events should plan not to be absent from class for other reasons. Freshmen, sophomores, juniors, and seniors enrolled in 1000-level courses must adhere to the attendance policy.

Faculty members may enforce a more rigorous attendance policy for the 1000-level classes. These policies should be stated in the syllabus provided at the beginning of the semester. The attendance policy for 2000, 3000, and 4000-level courses are at the discretion of the faculty member and should be stated in the course syllabus.

Students Who Add a Course after the First Class Meeting

Students who add a course during the permitted, beginning of semester drop/add period, but after the first class meeting, either will be permitted to make up missed assignments or will not have missed assignments counted against them in the final course grade. Absences will not be assigned for the period during which the student was not enrolled in the class.

Internships

Schools in the university formulate internship policies with respect to individual programs and departments. The policies allows departments and programs within each school to meet accreditation requirements.

Grading System

Letter Grade	Quality Points per semester hour	Letter Grade	Quality Points per semester hour
A	4.0 Excellent	C	2.0 Average
A-	3.7	C-	1.7
B+	3.3	D+	1.3
B	3.0	D	1.0 Below Average
B-	2.7 Above average	D-	0.7
C+	2.3	F	0.0 Failure

I	An I is awarded when extenuating circumstances warrant an extension of time for completion of the course.
WP	Withdrew Passing. No quality points awarded.
WF	Withdrew Failing. No quality points awarded; computed in GPA as F.
WD	Withdrew, no grade awarded. Requires the approval of the Academic Dean. No quality points awarded.
AU	Audit/no grade awarded. No quality points awarded.
P	Course taken on pass/fail basis. Pass. No quality points awarded.
F	Failure

Limit on WP Grades

A student is permitted to receive a WP in 4 courses, not to exceed 14 semester hours, over the course of his or her time at Methodist University.

Grade Change Policy

Grades of A through F are permanent grades and may not be changed except when assigned in error. All grade changes must be approved by the Provost. A grade change must be made before the end of the next semester, excluding the summer semester. For example, a fall grade change must be made by the end of the following spring semester. A spring grade change must be made by the end of the following fall semester. A summer grade change must be made by the end of the following fall semester.

It is the responsibility of the student to check his/her grade report or transcript for errors. A student who believes he/she has been assigned a grade in error must appeal a grade before the end of the next semester, excluding the summer semester.

Incomplete Grade Policy

An "I" grade is awarded when extenuating circumstances (i.e. illness, emergency, military service or other reasonable cause) warrant an extension of time for completion of the remaining course work. The course work must be completed within a reasonable period, as set by the instructor, **not to exceed 45 days from the date grades are due**. After this date the "I" grade automatically changes to "F" unless an extension is granted by the Provost. The criteria for assigning an incomplete grade are as follows:

1. A student must be passing the course, or, for cohort programs, students must meet the minimum requirements established by the program to meet accreditation standards.
2. Approval from the student and instructor is needed before an "I" can be assigned
3. The instructor must specify all work completed to date and the grade earned for each assignment.
4. All remaining work necessary for the grade submission must be included.
5. If the instructor approves the request, the instructor will complete the Request for Incomplete Grade Contract (located on the MyMUPortal).

Grade Appeals and Student Complaints

Should a student have a grievance which is academic in nature (i.e. with a particular faculty member regarding a certain course, etc.), the student should complete a Methodist University Academic Grievance Form and it must be submitted before the end of the next semester, excluding the summer semester. Forms can be obtained from the Registrar's Office. Once the grievance form is completed by the student, it should be submitted to the faculty member

involved, and the student and faculty member should meet to resolve the issue. If no resolution of the issue can be made at this stage, the student should meet with the faculty member's immediate supervisor(s). If a supervisor reverses a faculty member's decision, the change must be approved by the Provost. If the complaint cannot be resolved after exhausting Methodist University's grievance procedure, the student may file a complaint with either the Consumer Affairs Division part of the North Carolina Department of Justice, or the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), which is the regional accrediting body of Methodist University.

> Consumer Affairs Division of the North Carolina Department of Justice: North Carolina Department of Justice Consumer Protection Division, 9001 Mail Service Center, Raleigh, NC 27699-9001, or call 877.566.7226. An online complaint form is available at: www.ncdoj.gov/complaint
>
> Southern Association of Colleges and Schools Commission on Colleges (SACSCOC): Southern Association of Colleges and Schools Commission on Colleges, 1866 Southern Lane, Decatur, Georgia 30030-4097 or call 404.679.4500.

ACADEMIC CLEMENCY

Eligibility

1. The clemency policy pertains only to students who have been expelled or dismissed from Methodist University for five years or more because of insufficient academic performance or for violation of the University Honor Code.
2. An individual must be a degree-seeking student.
3. A student can only be granted clemency once.

Process

1. A student must submit a detailed explanation in writing (no email) to the Provost who will forward the appeal to Chair of the Academic Standards Committee.
2. The request must entail a detailed explanation for why the student was unsuccessful and how he or she has made changes to ensure their academic progress upon return. (No more than 1,500 words)
3. Clemency requests must be received by the following deadlines: For the Fall semester – March 1, Spring semester – October 1.
4. A subcommittee convened by the registrar and composed of an admissions counselor/officer, and additional members from the Academic Standard Committee will review the requests and make recommendation to the Academic Standards Committee, who then will make the FINAL decision.

Terms and Conditions

1. The notation "Academic Clemency" will be placed on the student's transcript after the completion of six semester hours at Methodist University.
2. Student will be on probationary status for two semesters.
3. Student's GPA cannot drop below a GPA of 2.0 in any semester or term.
4. Courses that were taken after the student left the institution will not be accepted for transfer.
5. Students will forfeit all prior courses below "C."
6. All courses will remain on the transcript but only courses with a grade of "C or higher" will be calculated into the GPA. The forgiveness date will be placed on the transcript beside the course work that is forgiven.
7. The grade forgiveness has been exhausted, but courses taken prior to clemency that have been forfeited do not count against the repeat policy.
8. Students will be ineligible for Latin honors when graduating.

Quality Points

To graduate, a student must complete a minimum of 124 s.h. The minimum grade point average (GPA) is 2.0 unless a higher GPA is specified by the major. The GPA is obtained by dividing the total number of quality points by the total number of hours attempted. Pass/fail and the first three repeated courses are not included in the calculation of the GPA. Each graduate must also obtain the minimum 2.0 GPA in all courses taken in the major subject area, the concentration subject area, the minor subject area, and in residency at Methodist University. Unless a higher GPA is specified by the major, the GPA is computed separately for each category.

Cancellation of Courses

The University reserves the right to cancel any scheduled course at any time through the first meeting of the class. All published class schedules are tentative and are not contractual in nature.

The University reserves the right to cancel or discontinue any course because of insufficient enrollment or for other reasons. In order to assure quality education, the University reserves the right to limit further registrations when the maximum number set by the department has been reached. The University reserves the right to make changes in schedules and/or faculty when necessary.

Right to Change Requirements

The faculty reserves the right to change academic curricula and requirements. When the catalogue changes, the student has two options: to be governed by the catalogue under which he/she enrolled or to be governed by a more recent catalogue. Requirements from the two catalogues cannot be mixed. A student wishing to switch to a more recent catalogue must notify the Registrar in writing. No student can graduate under the terms of any catalogue dated more than six years prior to the graduation date. (This catalogue expires in August 2023).

Institutional Effectiveness

Methodist University strives to maintain excellence in its academic programs and services. As part of the University's Institutional Effectiveness program, students are asked to respond to various surveys such as the Entering Student Survey, Student Evaluation of Instruction, the Noelle-Levitz Student Satisfaction Inventory, the National Survey of Student Engagement (NSSE), and the Graduating Senior Survey. These surveys help us to assess the quality of the University's programs and services. The University will use a sample of students whenever possible to try to mitigate the number of surveys students have to complete.

Entering Freshmen and Seniors are assessed on their reading abilities as well as their basic skills and competencies through the Nelson-Denny Reading Test and the College Base Test. Students may also be required to take subject-area examinations and submit student portfolios for their particular academic programs.

Computing Resources Policy/Computer Use Policy

Please refer to the Methodist University Website for the most up-to-date information. The University reserves the right to modify and/or expand this policy at any time. http://www.methodist.edu/computer-use.

MANDATORY STUDENT EMAIL POLICY

Undergraduate Students

An email account (ending in @student.methodist.edu) will be created for all Methodist University students by the Computer Services Staff. Students will receive their email account information in a letter from the Admissions Office. If you do not receive your email account, you will need to contact the Computer Assisted Composition (CAC) Lab attendant in one of the following three ways; physically go the CAC Lab in the Trustees Classroom building, room 264, call the CAC Lab attendant at extension 910.630.7300, or email help@methodist.edu for assistance. All students are responsible for checking their email daily for messages from the University. All official University information (e.g., grades, academic notices, campus calendars, attendance policy updates, registration and financial information, etc.) will be sent electronically only. No University information will be sent to any other email address.

Graduate Students

The above policy applies to all Methodist University graduate students.

ALTERNATIVES TO TRADITIONAL CLASSROOM CREDIT

Pass/Fail Option

Juniors and seniors may take one elective course during each of the last four semesters in residence on a pass/fail basis. This course cannot be used to fulfill a requirement of the major, minor, concentration, or general education core. The grade received is excluded from the GPA and earns no quality points. In order to enroll in a course on a pass/fail basis, the student must complete a pass/fail form in the Office of the Registrar when he/she registers for the course before the last day of drop/add. Once a course is commenced on this basis, it cannot be changed to a graded course

Letter Grade Option

Students taking Honors courses (HON 1010, 1020, 2000, 2010, 2020, 3010, 4010) and IDS 2100 have the option of receiving academic credit in these courses in the form of a traditional (A to F) letter grade or under the current non-traditional letter grade options. Credit in the form of a letter grade will factor into the student's Methodist GPA. Credit received on a pass/fail basis will be excluded from the GPA and receives no quality points. In order to enroll in one of the above mentioned courses and receive credit in the form of a letter grade, the student must complete a letter grade form in the Office of the Registrar no later than the last day of the drop/add period for the semester in which the course is to be taken. The decision to receive a traditional grade is irrevocable after drop/add ends.

Auditing a Course

Any Methodist University course can be audited without credit by completing the "Request to Audit a Course" form obtained in the Registrar's Office. Once a course is commenced on an audit basis, it cannot be changed to a graded course. Students are advised to refer to the fee schedule elsewhere in this catalogue for audit costs. Auditing a course is subject to space limitations and approval of the instructor.

Students wishing to audit a course who are not currently enrolled at Methodist University, or who are enrolled in MU at Night and wish to audit a Day course, must make formal admission to the University as outlined in the section on special students.

Directed Study Policy

Directed Studies cannot be used to replace previously earned academic grades. Only in unusual circumstances can a student register for a non-scheduled course as a directed study. Any non-scheduled course in the Methodist University Catalogue, with the exception of courses numbered 4990, taught on a one-to-one basis is considered a directed study. The reasons for the request must be approved by the faculty advisor, the course instructor, the department chair and the Provost. Directed studies are offered by full-time faculty members only.

Directed study fees and contact hours are the same for students enrolled in the day program, MU at Night, or a summer term. A student registered for a directed study must pay a directed study credit hour fee in addition to the regular tuition rate. Directed studies have a minimum of seven contact hours per semester hour credit. Students cannot take more than two directed studies at Methodist University. Exceptions to any of these policies can be made only by the Provost.

Independent Study Policy

Independent Studies cannot be used to replace previously earned academic grades.

An Independent Study is reserved as an opportunity for well-qualified upper-division students to engage in special research in their major. Regular courses from the Methodist University Catalogue are not offered as Independent Studies. Independent Studies must be approved by the faculty advisor, the faculty supervisor, the Department Chair and the Provost. Independent Studies are supervised by full-time faculty members only.

Independent Study fees and contact hours are the same for students enrolled in the day program, MU at Night, or a summer term. A student registered for Independent Study must pay a per Independent Study credit hour fee in addition to the regular tuition rate. Independent Studies have a minimum of three contact hours per semester hour credit. Exceptions to any of these policies can be made only by the Provost.

Challenge Examination

Some Methodist University courses can be challenged by passing a validating examination. A request to take a challenge examination must be addressed to the appropriate department chair, who will make the final determination as to whether a specific course qualifies. Satisfactory performance on the validating examination earns degree credit on a pass/fail basis. A challenge exam fee is required. Please reference the finance section of the academic catalogue. Any student who takes a challenge examination for a course and fails the challenge examination must wait a minimum six months before retaking the challenge examination for that course. In addition, the student must pay the challenge examination fee again.

Credit by Examination

Students may earn up to 45 s.h. of credit by examinations endorsed by the American Council on Education.

Foreign Language Credit: Upon receipt of official CLEP or ACTFL (American Council on the Teaching of Foreign Language) written and reading grade reports, a maximum credit of 14 semester hours in a foreign language can be awarded. National CLEP and ACTFL Exams are only available for Spanish, French, German, Italian, Russian, Arabic, and Chinese. Credit hours awarded through the CLEP or ACTFL examination program do not affect the student's GPA; they cannot be used to replace grades previously earned at Methodist University; nor can they be used to fulfill residency requirements. All testing fees will be paid by the student.

International Baccalaureate (IB) Credit: The Registrar may award up to six semester hours of transfer credit in a specific discipline for Higher Level International Baccalaureate scores of 5 and above (A1 or A2 exams are required for English). Academic departments have the authority to require a higher score in their discipline(s). A department also has the authority not to accept any IB credit. The maximum transfer credits for Higher Level International Baccalaureate awarded by Methodist University is 30 semester hours.

Other Credit by Examination: Upon initial receipt of official ACTFL, CLEP/DANTES grade reports or transcripts acceptable to the Registrar, credit may be earned through the College Level Examination Program (CLEP) General Examinations, CLEP Subject Examinations, College Board Advanced Placement Examinations, the ACT Proficiency Examination Program (PEP), and DANTES Subject Standardized Tests (DSST's).

Transfer Credit

The Registrar is responsible for determining the acceptability of academic credit from other institutions into Methodist University. In determining the transferability of academic credit, the following minimum guidelines will be followed, with the understanding that Methodist University is at no time under any obligation, legal or otherwise, to accept the academic credits of any institution, except where provided for in reciprocal contractual agreements among colleges. Credit will be awarded only in areas that fall within the regular curricular offerings of the institution and must be appropriately related to the student's current educational goals.

1. A maximum of 64 semester hours of course work will be accepted from two-year post-secondary institutions. Only courses which fulfill 1000/2000 level courses at Methodist University will be transferred from a community/junior college.
2. A maximum of 62 semester hours of credit may be awarded from non-traditional learning sources, including military training courses, Army Military Occupational Specialties (MOS's), Navy Ratings, Coast Guard Ratings, Marine Corps (MOS's), and Air Force Specialty Codes (AFSC's). Credit will be awarded in accordance with the recommendations stated in the ACE Guide.
3. A maximum of 95 semester hours of course work, from all sources, will be accepted as transfer credit by Methodist University. For degree completion, at least 25% of the semester credit hours must be earned through instruction by Methodist University.
4. In certain circumstances, courses with a 2000-level designation that are taught at other accredited four-year institutions may be accepted for transfer credit and as a substitute for courses designated as 3000 or 4000-level courses at Methodist University. In such cases, and unless the particular course in question has been previously approved for substitution, the registrar will consult with the relevant department chair and, as necessary, the instructor who normally teaches that 3000 or 4000 level course at Methodist University to determine if the 2000-level course's content is equivalent and consequently acceptable as a substitution.
5. Formal evaluations of all transfer credit will be provided for current students who have earned a minimum of six semester hours with a grade point average of 2.0 or higher at Methodist University.
6. Academic credit from post-secondary institutions will be evaluated as follows. A course with a grade of C or higher may be accepted if it meets the following criteria:

a. The institution awarding the grade was accredited by a regional accrediting agency at the time the grade was earned; and
b. Methodist University has an equivalent course or the course is applicable as elective credit. Course grades of less than C will not be accepted. Courses taken on an audit or pass/fail basis will not be accepted.

Innovative Learning Opportunities

Qualified upper-division students can, with the approval of the appropriate department and the Provost, pursue non-traditional programs (e.g., internships in state and federal agencies, resident study at foreign institutions, independent study and research) on and off campus for credit.

Visiting Student Letters

At the time a student enrolls for his/her first class at Methodist University, he/she is considered, for enrollment purposes, a Methodist University student. In order to receive subsequent academic credit at Methodist University for course work taken at another institution after becoming enrolled, the student must obtain written approval from the Office of the Registrar in the form of a visiting student letter.

The Registrar may issue a visiting student letter to a student who has earned 30 credits or more at Methodist University.

A visiting student letter will not be issued to a student to attend an institution within the Methodist University service area (Cumberland County). Online course credit will not be accepted if Methodist University is concurrently offering an equivalent course online.

Any one visiting student letter will not authorize more than nine semester hours of credit and will not be issued to replace the grade of a course previously taken at this institution. Students who are transferring hours should confer with their advisors to make sure they fulfill MU residency hours.

Academic credit for course work taken at another institution after being enrolled at Methodist University, and pre-approved through a visiting student letter, will be transcribed on the student's record with the original grade, but will be excluded from the student's Methodist GPA. Only courses in which a student has earned a C or higher will be used to fulfill graduation requirements.

Visiting Student Letters are mailed directly to the transient institution; it is the student's responsibility to complete any additional requirements of that institution. Transcripts must be forwarded to Methodist University after completion of the course work.

A student seeking teacher licensure only or lateral entry must complete all courses listed on the Individualized Education Plan (IEP) prepared by the Education Department at Methodist University.

GUIDELINES AND AIDS FOR STUDENTS WITH ACADEMIC DIFFICULTIES

Methodist University expects its students to make reasonable progress toward earning a degree. The University evaluates academic standing in terms of both academic progress and academic performance. Students must demonstrate the incentive and ability to meet the minimum progress and performance standards in order for Methodist University to justify the student's continued enrollment.

A student at Methodist University may have one of five official standings: Good Standing, Academic Probation, Academic Suspension, Academic Dismissal, or Academic Expulsion. For the purposes of the following policies, the fall semester includes the day program and corresponding fall evening terms and online program. Likewise, the spring semester includes the day program and the corresponding spring evening terms and online program. The summer session includes the day and evening terms and the online program.

Academic standing is assessed at the end of the fall and spring semesters. A student in Good Standing has a cumulative GPA of 2.00 or higher. A student with a cumulative GPA of 1.999 or lower will be placed on one of the following standings: Academic Probation, Academic Suspension, or Academic Dismissal.

Course Repeat Policy

Any single course may be repeated up to two times, meaning that a student may take any course a total of three times. Cross-listed courses are considered to be one course and can only be repeated twice in any combination.

Special topics courses covering the same topic can also only be repeated twice. The exception to this repeat policy is for applied classes in music and theater where performances and lessons continue to enroll students in the same course to gain increased proficiency. Examples include ensembles, chorales, workshop classes, and applied proficiency lessons.

Students who fail a course required in the core three times will not be eligible for graduation in any program. If a student fails a required course for any major, minor, or concentration three times, the student will be ineligible to graduate with that major, minor, or concentration.

Any graded course will be considered a formal attempt at repeating a course except WP, WD, and audits.

Consult program graduation requirements for any applicable time limitations. Grades originally awarded at this institution must be repeated at this institution if the new grades are to be recorded on a Methodist University transcript. Pass/fail, CLEP, DANTES, Directed Studies, Independent Studies, and course challenges cannot be used to replace previously earned academic grades. A transfer grade cannot replace a grade earned at Methodist University.

Grade Forgiveness Policy

Grade forgiveness means that when a course is repeated, the highest grade is the grade of record. A student may repeat any course or combination of courses twice and the highest grade will be the grade of record, and the other grades are not included in the GPA. The other attempts will remain on the student's transcript. Grade forgiveness is allowed for only three single courses or combination of courses for a total of three letter grades that can be forgiven. After a student exceeds the forgiveness policy, all future grades for any course or combination of courses will count in the calculation of the GPA.

Academic Probation Policy

The status of Academic Probation is applied in accordance with the following student performance levels:

Hours Attempted	Academic Probation
1 s.h. to 29.9 s.h.	Cumulative GPA less than 1.700
30 s.h. to 62.9 s.h.	Cumulative GPA less than 1.800
63 s. h. to 93.9 s.h.	Cumulative GPA less than 1.800
94 s.h. and higher	Cumulative GPA less than 1.900

In relation to the table above, please note the following:

1. The heading "Hours Attempted" in the table above includes all hours attempted at Methodist University.
2. In the event a student achieves a GPA of 0.999 or less at the end of a fall, spring, or summer semester and has amassed 29.5 or more semester hours, the student will be placed on Academic Suspension even if the student has not been placed on Academic Probation.

Students on Academic Probation must adhere to all of the following:

1. Enroll in no more than 15 semester hours.
3. If students have not already done so, enroll in and earn a minimum grade of C in Interdisciplinary Studies (IDS) 1150 – Learning Strategies.
4. Mandatory participation in Academic Recovery Plan (ARP) as facilitated by the Center for Student Success (CFSS).

Academic Recovery Program

The Center for Student Success (CFSS) offers the Academic Recovery Plan (ARP) to help students who are on academic probation return to good academic standing.

Students on Academic Probation must design a personal plan to address their academic standing. Each probation student must attend a meeting with a Student Success professional during the first 15 days of the semester of probation. The purpose of the meeting is to design an individual plan for success.

Components of the ARP include, but are not limited to, the following:

1. Enrollment in IDS 1150 – Learning Strategies
2. Probation students who have not previously earned a C or higher in IDS 1150 must enroll in this class. Registration for IDS 1150 will be facilitated by the CFSS staff and is mandatory.

3. Participation in "Making the Grade" workshop(s) and TAS'L seminars.
4. Follow-up meetings with Student Success professionals
5. Consultation with the student's academic advisor
6. Other non-mandatory components of the ARP may include, but are not limited to, the following:
    a. Limited extracurricular activities
    b. Not holding leadership positions in clubs and other organizations.
    c. Limited participation in intercollegiate athletics.

Students on academic probation who fail to comply with the ARP will meet personally with the Associate Vice President for Academic Affairs/Director of the Center for Student Success.

Academic Suspension

The Provost executes the status of Academic Suspension and this status is reflected on a student's transcript. The Academic Suspension will be either for the academic summer and fall semesters or spring and summer semesters. Academic Suspension will result if one of the four criteria is met:

1. A student who has attempted 29.5 semester hours or more (to include courses assigned a WF grade) and has a cumulative GPA of 0.9999 or less at the end of a fall or spring semester will be placed on Academic Suspension.
2. A student placed on Academic Probation for any two consecutively enrolled semesters at Methodist University, not to include summers, will be placed on Academic Suspension.
3. A student placed on Academic Probation for any three semesters will be placed on Academic Suspension.
4. Students in the Methodist Academic Achievement Program (MAAP) are suspended from Methodist University if:
    a. The student has a GPA of 1.0 or less at the end of the fall semester,
    b. The student is placed on Academic Probation at the end of the spring semester, or
    c. The student does not comply with the conditions of the MAAP contract. This type suspension can occur at any time during the student's enrollment in the MAAP.

A student can appeal the status of Academic Suspension. The appeal process for Academic Suspension is as follows:

1. Any student who is on Academic Suspension may appeal the suspension in writing to the Provost. The letter of appeal should state in detail any extenuating circumstances that may have affected the student's academic performance.
2. The letter of appeal must be received by the Office of the Provost no later than a week prior to the start of the semester following the placing of a student on Academic Suspension. The following are examples for the fall and spring semester.
    a. A student placed on Academic Suspension for the fall semester must submit a written appeal to the Provost by no later than a week prior to the start of the spring semester.
    b. A student placed on Academic Suspension for the spring semester must submit a written appeal to the Provost by no later than a week prior to the start of the fall semester.
3. The Provost will submit the student's appeal to the Academic Standards Committee. The Academic Standards Committee will meet no later than the Friday prior to the start of the fall or spring semester. If the appeal is approved, the readmitted student will be allowed to resume attending classes with the standing of Academic Probation. If the appeal is denied, the Academic Suspension will stand.

While on Academic Suspension from Methodist University, a student cannot enroll in Methodist University classes the semesters following the suspension. A student suspended after the spring semester cannot enroll for the following summer or fall semesters. A student suspended after the fall semester cannot enroll for the following spring or summer semesters.

After completing the Academic Suspension period, a student can reapply for admission via the following process:

1. The student must apply to the Office of the Provost for readmission to Methodist University by no later than two weeks prior to the beginning of the semester or evening term in which the student wishes to re-enroll.
    a. As part of this application to the Office of the Provost the student must include a typed essay containing the following components:
        i. Reflection of why the student did not succeed academically before being suspended.
        ii. Why the student wishes to return to Methodist University.

iii. Steps the student has taken to ensure future success (e.g., course work at other colleges and universities, limiting extracurricular activities, etc.). Please note: that no credit will be given for courses taken at other colleges and universities while on suspension. These courses are to be used only as pieces of evidence to show the student's academic maturation.

b. This essay will also be reviewed and acceptance of the application will be voted on by the current faculty of the Academic Standards Committee.

2. The student must submit an application for readmission to the Office of Admissions and be formally admitted before enrolling the fall or spring day program, evening terms or online program.
3. The student must accept the status and adhere to the policies of Academic Probation.

If a student's academic performance (GPA) leads to a second Academic Suspension, the student will be dismissed rather than placed on a second Academic Suspension. A student who achieves a GPA of 3.0 or higher in subsequent semesters following academic suspension will be allowed to continue, even if the student's cumulative GPA would otherwise cause his/ her dismissal.

Academic Dismissal

The Provost executes the status of Academic Dismissal and this status is reflected on a student's transcript. Academic Dismissal will result if the following criterion is met. If a student is placed on a second Academic Suspension at the end of any subsequent fall or spring semester, the student will be dismissed from Methodist University.

The appeal process for Academic Dismissal is as follows:

1. Any student who is dismissed may appeal the dismissal in writing to the Provost. The letter of appeal from the student should state in detail extenuating circumstances that might have affected the student's academic performance.
2. The letter of appeal must be received by the Office for Academic Affairs by no later than the Thursday prior to the start of the semester following the placing of student been on Academic Dismissal. The following are examples for the fall and spring semester.
   a. A student dismissed for a second Academic Suspension for a fall semester must submit a written appeal letter to the Provost by no later than Thursday prior to the start of the spring semester.
   b. A student dismissed for a second Academic Suspension for a spring semester must submit a written appeal letter to the Provost by no later than the Thursday prior to the start of the fall semester.
3. The Provost will submit the student's appeal letter to the Academic Standards Committee. If the appeal is approved, the readmitted student will be allowed to resume attending classes on Academic Probation for the next semester, but the student remains subject to dismissal if the following conditions occur:
   a. at the end of the next semester if the student's GPA falls below a 2.0 for the immediate semester following readmission, the student will be dismissed.
   b. If the student is placed on Academic Suspension any subsequent semesters following readmission the student will be dismissed.
4. If a student is readmitted, the student must accept the status and adhere to the policies of Academic Probation.
5. If the appeal is denied, the Academic Dismissal will stand. The decision of the Academic Standards Committee is final.

ACADEMIC AND DISABILITY SERVICES

Academic Advising

All full-time day students are assigned to an academic advisor upon receipt of their enrollment deposit. Most academic advisors are full-time faculty members at the University. Students who have declared a major are assigned an advisor from that department. When a major has not been declared, students are assigned to an Exploratory (EXP) academic advisor. Students and advisors meet regularly for academic planning purposes.

Tutoring Services

Tutoring is available, free of charge, to all Methodist University students. The Monarch Tutoring Center is located in Davis Memorial Library. Tutoring Center schedules are posted at www.methodist.edu/tutoring. Appointments and walk- ins are welcome.

The Writing Center

The Writing Center is a specialized, cross-disciplinary facility dedicated to individual instruction in writing. It is open to all members of the Methodist University community – students, faculty, and staff. Trained professional writing consultants are available to assist writers with all aspects of writing. Appointments can be scheduled from any computer on or off campus at www.methodist.mywconline.com or through a link at the Writing Center's Website at www.methodist.edu/writing-center. The Center also accepts walk-ins.

Accessibility Resources

Methodist University is in compliance with the Americans with Disabilities Act. If students require accommodations due to disabilities they must bring the appropriate documentation to the Director of Disability Services located in Pearce Hall no later than the first week of classes during which the accommodations are required. Together, the students and the Director will decide upon the modifications to be implemented. Accommodations cannot be instituted retroactively.

MU AT NIGHT AND EXTENDED LEARNING

MU at Night and Extended Learning Programs

Bachelor's degrees in Accounting, Business Administration, Business Administration with a concentration in Health Care Administration, Entrepreneurship, Environmental and Occupational Management, Health Care Administration, History, Justice Studies, Political Science, and Sociology are available in their entirety through MU at Night. Bachelor's degrees in Elementary Education, Global Studies, and Social Work are available in the evening, but will require some day classes.

Many associate degrees are also available to evening students. The University reserves the right to cancel a class through its first scheduled meeting. Published class schedules are tentative and are not contractual in nature. For additional information, please contact the MU at Night Office at 910.630.7190. Active duty military service members may also contact the MU at Fort Bragg Office at 910.436.3624. Office hours at both locations are Mondays- Thursdays from 11:00 a.m. – 8:00 p.m. and Fridays from 8:00 a.m. – 5:00 p.m. Finally, Methodist University is involved in a cooperative program with the Defense Language Institute Foreign Language Center (DLIFLC) for the awarding of Associate of Arts degrees in languages taught by the institution.

Academic Advising

Academic advising for MU at Night students is available at two locations: the MU at Night office located in Room 206 in the Trustees Building, or the Fort Bragg office located in the Bragg Training and Education Center (BTEC), Wing B, Room 103, 4520 Knox Street, Fort Bragg, NC. Office hours at both locations are Mondays – Thursdays from 11:00 a.m. – 8:00 p.m. and Fridays from 8:00 a.m. – 5:00 p.m. Students must consult with their academic advisor before making changes to their academic program.

Formal evaluation of all transfer credits is provided for students who have earned a minimum of six semester hours with a GPA of 2.00 or higher at Methodist University. Please consult your advisor to complete the appropriate paperwork.

Registration for Military Students

Students may register for and/or add or drop an MU at Night class on Mondays through Fridays at the Fort Bragg office or in the MU at Night office on the main campus. Student must also add or drop class through the GoArmyEd portal.

Active-Duty Army, Reservists, and National Guard: Service members using Military Tuition Assistance (MTA) must register for classes through both the MyMU Portal and the www.GoArmyEd.com portal. Military Tuition must be requested five (5) days prior to the start of class. Students using MTA and GI Bill (TOP-UP) program are required to meet with representatives from the Ft. Bragg Office and MU's Office of Veteran Services to review their academic programs. Only service members who are entitled to GI Bill benefits are eligible for the TOP-UP program. Help with tuition assistance is available at the Methodist University Fort Bragg Office.

Active-Duty Air Force, Navy, Marines: Active-duty service members other than Army must provide a TA form authenticated and signed by the applicant and the Education Service Officer. TA forms must be turned in at time of registration or emailed to the Fort Bragg Office at bragg@methodist.edu.

National Guard: The Methodist University Office of Student Accounts will provide assistance to students using Veterans Affairs benefits. Students will register for classes at the MU at Night office or day admissions as appropriate.

Tuition

Tuition for MU at Night is payable at the Office of Student Accounts by the posted due dates. MU at Night students desiring to transfer into the Day program must complete a Day program application form and meet all other entrance requirements as specified elsewhere in this catalogue.

Financial Aid

For students enrolled in the Evening program, limited federal and state funds are available. All students MUST maintain satisfactory academic progress as listed in the financial aid section of this catalogue, to be eligible for any financial aid. Financial aid awards are based on the number of semester hours the student is enrolled. Changes in a student's enrollment status will result in changes in financial aid. If a student withdraws completely from all classes, either officially or unofficially, federal guidelines require that the institution calculate any Title IV money that may have to be returned to the federal government. Methodist University's withdrawal policy, Title IV refund calculations, and how financial aid would be affected are located in the academic catalogue.

Military Tuition Assistance (MTA) must be requested through the GoArmyEd portal before the student can enter class. Contact the Methodist University office at Fort Bragg for more details at 910.436.3624. For Veterans Educational Benefits, contact the Methodist University Director of Veteran Services at 910.630.7174.

Student Activity Fee for MU at Night Students

MU at Night students, by paying a fee in addition to other charges, will be issued a card entitling them to admission to cultural events in Reeves Auditorium (on the same basis as regular day students) and admission to athletic contests. This fee is payable in the Office of Student Accounts on a yearly basis (academic year). The card also entitles them to the use of the facilities at the Riddle Center (PAC) and the Nimocks Fitness Center, and the right to participate in Student Government Association activities. Evening students are never allowed to participate in athletic programs or to live in the residence halls.

SUMMER SESSION

Methodist University conducts a summer semester that includes day, evening, and online classes. The academic calendar should be consulted for the exact dates of the summer terms. Full details, including dates, course listings, policies and schedules, can be obtained from the MU at Night and Extended Learning office, the Fort Bragg Office, or the Office of the Registrar.

METHODIST UNIVERSITY e-LEARNING

Methodist University e-Learning, Methodist University's online learning program, allows qualified students to supplement the courses they take in traditional classrooms with Internet-based courses. Students cannot earn their entire degree through the e-Learning program. Methodist University Online courses use the World Wide Web, email, threaded discussion, and other online interactive methods to foster the meaningful exchange of ideas, both professor- to-student and student-to-student.

Class Size/Enrollment

Methodist University online courses are capped at 25 students (day and evening combined). Methodist University reserves the right to cancel an online class due to limited enrollment, if the enrollment falls below five students.

Course Offerings/Descriptions

Online course offerings and descriptions are published on the MU e-Learning Website, www.methodist.edu/mu-online.

Course Schedule

Internet-delivered courses are 16 weeks in length with daily 24-hour, seven-day a week access. The beginning of online courses is synchronized with the beginning of regular day courses each semester. The online course schedule, including holidays and deadlines for adding, dropping, and withdrawing from courses, is published on our Website.

Tuition Payment for Online Courses

Tuition for online classes does not include the cost of textbooks, software, other course materials, or technological equipment.

Registration for Current Non-Military Students

To register for Methodist University Online courses, students after they have been cleared for pre-registration can login to the MyMU Portal and register for them using the same process as registering for day and evening classes.

Registration for Current Military Students

Military students will register for online courses through both the MyMU portal and the www.GoArmyEd.com portal. The Fort Bragg Office staff will assist as needed.

Registration as a Special Student

Students who have not been admitted previously to Methodist University and wish to take online courses may complete an application for admission as a Special Student. Applications are available on the MU Online Website.

Obtaining a Username and Password to Access Methodist University's Blackboard Site

The username and password for logging into Methodist University's Blackboard site are the same as those used for logging into your Methodist University email account. This information is provided to students through their office of admissions (day or evening). If you have a technical question and need assistance logging into Blackboard, please contact the webmaster webmaster@methodist.edu and for technical support with MU Email, contact the Help Desk at help@methodist.edu.

Because students can add and drop during the first week of an online course, a student should not be alarmed if his or her course does not appear when first logging in. Usually, Computer Services generates enrollment data once per day during drop/ add periods, so it may be up to 24 hours until your course is showing on Blackboard.

Privacy and Security of Student Records and Online Coursework

Faculty members teaching online/hybrid courses are responsible for creating and maintaining an online teaching and learning environment that provides for the privacy and security of students' personal data and coursework. Accordingly, online/hybrid instructors will enforce the provisions of the Family Educational Rights and Privacy Act (FERPA) of 1974, which is designed to protect the privacy of students' educational records. The policies and procedures used by Methodist University to ensure that students' FERPA rights are protected is outlined in the Student Handbook portion of the Methodist University Catalog and will be applied to online, hybrid, and traditional on-campus courses alike.

To further ensure student privacy in online/hybrid courses, instructors will:

1. Use only the course management systems approved by the University. These systems force log-ins that keep anonymous users and search engines away from student profiles and require unique log-in names and secure passwords.
2. When a student receives his or her acceptance letter, the letter contains a username and password that are suitable for use on both Blackboard and the Methodist University e-mail system.
3. Use the gradebook provided by the course management system, which prohibits students from accessing other students' grades. Posting of class-wide grade reports in any form is prohibited.
4. Instruct students to never reveal their log-in names, passwords, or the course enrollment key to anyone.

Remote Proctoring Option for Online Classes

1. If remote proctoring is to be utilized in an online course, the instructor must place a statement to that effect in the course syllabus and inform the students on the first day of the course via an announcement.
2. Costs associated with remote proctoring are the responsibility of the student. This must be stated in the syllabus.
3. The remote proctoring site should be an educational institution (e.g. library, college, university, community college, or secondary school) or a professional testing facility (e.g. Sylvan Learning Center).
4. The student is responsible for submitting to the instructor the selected proctoring site no later than two weeks from the first day of classes (except for deployed military, see no. 7 below). The information must include the name, address and telephone number of the selected site and the name, email address and phone number of the person affiliated with that site who would serve as proctor. The proctor must be a professional employee of that institution (e.g. professor, librarian, administrator, teacher) and cannot be a friend, relative, co-worker or immediate supervisor of the student.
5. The proctoring site and proctor need approval by the online instructor.
6. Students may take proctored exams on campus at the Methodist University Tutoring Center. The online instructor can make arrangements to proctor their own exams on campus if desired.
7. Deployed members of the military are responsible for submitting to the online instructor the name, address, telephone number of the Education Center in their area, and the contact person for that Education Center. The procedure for the deployed student and remote proctor functions are described below, except that the exact date and time the test is taken must be flexible to account for the student's mission and distance from the education center.
8. The instructor will contact the proctor at the proctoring site to arrange the date and time for the exam. The instructor should inform the proctor of required conditions of the exam; e.g. time limit, allowable materials (calculator, book, notes, computer, and so on).
9. The instructor may send the exam to the proctor electronically; by certified mail, with a pre-paid, certified return envelope; or the instructor may use Blackboard Learning Platform to deliver the exam.
10. The proctor will verify the identity of the student using the student's photo identification. Acceptable forms of identification include driver's license with photo, state-issued identification card with photo, military identification card, and passport.
11. The proctor will sign a form assuring the integrity of the test-handling and test-administering procedures. The completed form may be returned electronically or mailed to the instructor.
12. The proctor will return the completed exam to the instructor electronically, or if the certified mail option is used, the proctor will mail the exam in the certified envelope provided.

Purchasing Textbooks and Materials

If you live in the Fayetteville area, visit the Methodist University Student Book Store, located in the Berns Student Center, to purchase your books. If you do not live in the Fayetteville area, you may order textbooks for Methodist University Online courses by calling the book store (910) 630-7504

Library Access

Online students have access to Davis Memorial Library, through which they may access electronic resources and online catalog remotely. Librarians are available via email at reference@methodist.edu or phone at 910.630.7123. Each online course has a link on its menu to the Davis Memorial Library.

Technical Requirements

For online access, you will need a suitable computer, a word processing program, an email account, access to the World Wide Web, Adobe Acrobat Reader and a modern Web browser. The Web browser should be updated to include

the most recent version of the Java Runtime Environment. Mozilla Firefox is recommended as a secure browser that best supports the Blackboard environment. The use of Internet Explorer is discouraged due to various issues interacting with Blackboard features. Google Chrome is an adequate browser for Blackboard, though some users have encountered issues with online testing via Chrome.

Access to certain features of Blackboard can be obtained on a mobile device via the Blackboard Mobile app, available through the Google Play Store for Android devices and the App Store for iPhone and iPad. The University does not offer technical support for the mobile app, but it may be able to resolve some connectivity issues.

Other Requirements

Particular courses may have further requirements for both hardware, such as a Webcam, and software. Please refer to the course descriptions for specifications. Besides the technological requirements, each of our Methodist University Online courses has its own requirements. You may need textbooks and other print sources, and you may also be required to access material in electronic format over the Internet. Generally, you will complete written assignments and projects, collaborate in discussion forums, and take quizzes and exams. Please refer to the course descriptions (and course syllabi once classes are underway) for specifications.

Technical Support

Methodist University is unable to provide technical assistance to students who enroll in Methodist University Online courses. If you have difficulty with your Internet connection, contact your Internet service provider. If you have difficulty with your equipment, contact your service representative. However, if you have issues with the operation of Blackboard, see if your problem can be addressed using the Help button on the left-hand course menu. If you are not able to resolve the issue, contact the system administrator at mcmolter@methodist.edu.

Some links to basic computer skills tutorials are provided on our Web site if you need assistance with those skills. These links are not administered or endorsed by Methodist University; rather, they are just a sample of what is available on the Internet.

Withdrawing from an Online Course

Email the Registrar and notify your advisor with your intentions to withdraw, so that we can contact your professor to complete the withdrawal. On-campus students taking an online course may use the drop forms in the Registrar's office, as with any other course. Consult the Course Calendar, available on the Methodist University Online Website, for appropriate deadlines.

Attendance Policy for 1000-Level courses

Methodist University's attendance policy for 1000-level courses also applies to 1000-level courses taken online. Students must participate in three activities per week to meet the attendance requirement. Documenting that a student has logged into an online class or website is not sufficient, by itself, to demonstrate academic attendance by the student. A student attends an online course (or the online portion of a hybrid/blended course) by participating in class or otherwise engaging in an academically related activity. Examples of such activity include but are not limited to: participating in an online discussion or Collaborate session; submitting an assignment or working draft; completing exercises; taking a quiz or exam; viewing and/or completing a tutorial; initiating contact with a faculty member to ask a course-related question. Such academically related activities are readily tracked and documented through Blackboard, the Methodist email system, and in some cases publisher websites. A student may accumulate no more than eight "absences" from weeks 2-13 of the online course; otherwise, he or she will be withdrawn failing (WF) from the course. Instructors may require a more strict attendance policy, which will be stated in their course syllabus.

No Show Policy

Students who have not logged into the course at least once during the drop/add period (the first week of classes) will be withdrawn without record from the course and are eligible for a full refund of tuition for the course in question. Late registrants to the course (adding the course in the final two working days of the week) may receive additional time to hit the course, at the discretion of the Director for Instructional Technology and e-Learning. Students who are unable to hit the course during the first week for personal or professional reasons must make a written request to the Director for Instructional Technology and e-Learning asking for exemption from this policy. Students who choose this option will not be withdrawn as a no-show at a later date, even if they do not access the course.

Online Course Etiquette

Students are expected to interact with other students, the instructor, and any teaching assistants or technical support staff enrolled in the course, just as they would be expected to do in a traditional classroom setting. Because online courses contain a combination of communication channels, some public and some private, such as email, instant messaging, discussion forums, and chat rooms, inappropriate conduct in these channels is not allowed. Examples of inappropriate conduct that are never permitted include sexually harassing language, racially or ethnically degrading language, profanity, and verbally abusive language. Evidence of any of these is grounds for dismissal from the course by the Director for Instructional Technology and e-Learning. In general, the discussion of personal matters, such as questioning a grade, is inappropriate for public forums. These matters may be addressed privately through email, provided none of the conduct listed above occurs in that communication. Students withdrawn from a course by the Director for Instructional Technology and e-Learning may appeal for reinstatement to the Office of the Associate Vice President for Academic Affairs.

ORGANIZATIONS AND HONOR SOCIETIES

Campus Government and Leadership

Omicron Delta Kappa (national leadership society)
Residence Hall Association
ROTC-Raider Team
Student Government Association

Student Publications

Small TALK-the campus newspaper
Tapestry-the literary and art magazine

Social, Recreational, and Entertainment Groups

Alpha Epsilon Omega
Dance Team
SAC (Student Activities Council)
Pep Band

Intramurals, Sports, and Pep Clubs

Campus Recreation Intramural Program
Outdoor Adventure Club

Religious, Service, Honorary, and Professional Organizations

Accounting Club
African-American Society/Minority Student Association
Alpha Chi (National Honor Scholastic Society)
Alpha Phi Sigma (National Criminal Justice Honor Society) Alpha Psi Omega (National Theatre Honorary Fraternity)
Alpha Sigma Lambda (National Honor Society for Adult Learners in Continuing Education)
American Marketing Association Collegiate Chapter
American College of Health Care Executives
Alpha Kappa Delta (International Sociology Honor Society)
Beta Beta Beta (Science Honorary)
Campus Ministry Work Team
Chi Delta Chi (Veterans/Family Members Honor Society)
Commuter Student Association
Computer Science Club
Crime Stoppers
Criminal Justice Association
Debate/Speech Team
Delta Mu Delta (National Business Honor Society)
Environmental and Occupational Management Club
Dr. Harvey Estes Student Society (PA Student Organization)
Ethics Bowl
Exercise Science Majors Club
Fellowship of Christian Athletes
Greek Life Bible Study
Gamma Sigma Epsilon
Global Studies/Political Science/History Club
Health Care Administration Student Club
Health Occupations Society
Health Occupations Students of America
Iota Tau Alpha (Athletic Training Honor Society)
Interfaith Council
Methodist University Young Democrats
Methodist University Golf Association
Methodist University Hockey Club
Methodist University Investment Club
Kappa Delta Pi (International Education Honorary Society)
Kappa Alpha Omicron (International Environmental Honor Society)
Mathematics Club
Men's Bible Study

Methodist University Men's Volleyball Club
Methodist University Model United Nations Club
Methodist University Professional Tennis Association
Methodist University College Republicans Club
Methodist University Sport Management Club
Methodist University Student Athletic Training Association
Methodist University Student Nurses Association
Methodist University Men in Nursing Club
Phi Alpha (National Social Work Honor Society)
Phi Alpha Theta (National History Honor Society)
Pi Kappa Delta (National Debate/Speech Honor Fraternity)
Phi Sigma Iota (National Foreign Language Honor Society)
Pi Sigma Alpha (National Political Science Honor Society)
Physical Education & Health Education Majors Club
Psi Chi (Psychology Honor Society)
Psychology Club
PGM (Professional Golf Management) Fellowship
Resort Management Club/CMAA Club
R.U.S.H.
Sigma Delta Pi, National Spanish Honor Society
Social Work Club
Student Education Association
Student Chapter of the Council for Exceptional Children
Student Council for Exceptional Children Honor Society
Upsilon Phi Delta (National Health Administration Honor Society)
Women's Bible Study

Creative and Performing Arts

Chamber Music Ensemble
Concert Band
Concert Choir
Guitar Ensemble
Jazz Ensemble
Monarch Playmakers
National Association of Teachers of Singing
Scholarship Vocal Ensemble
One Voice Gospel Choir
Orchestra
Synergy (Show Choir)
Student Music Educators National Conference

ACADEMIC HONORS AND RECOGNITIONS

The President's List

Students who achieve a 3.90 GPA with at least 46.8 quality points during the semester on a total course load of 12 or more semester hours, with no grade of D, F, or I and no developmental courses, are named to the President's List. Students awarded the grade of I will not be considered for the President's List even though the incomplete grade may be changed later and subsequently qualify the student for this honor status.

The Dean's List

Students who achieve a 3.50 or better GPA with at least 42.0 quality points during the semester on a total course load of 12 or more s.h., with no grade of D, F, or I and no developmental courses, are named to the Dean's List. Students awarded the grade of I will not be considered for the Dean's List even though the incomplete grade may be changed later and subsequently qualify the student for this honor status.

Honors and Awards

Alpha Chi is a National Honorary Scholastic Fraternity chartered in 1922. The North Carolina MU Chapter was installed on October 8, 1976. Membership is limited to the top 3% of the junior class and the top 5% of the senior class.

The **American Institute of Chemists Student Award** is sponsored by the American Institute of Chemists Foundation, Inc. to a senior student majoring in the area of chemistry, chemical engineering, or biochemistry, who demonstrated a record of ability, leadership, and professional promise. The award consists of a certificate and a one-year Student Associate membership in the American Chemists Foundation.

The **Anthony J. DeLapa Art Achievement Award** was established in 2003 to honor Dr. Anthony J. DeLapa for his contributions to the college in the positions of Vice President of Academic Affairs and Department Chair for Education. The award is presented annually to a junior or senior Art or Art Education major selected by the Fine Arts Division. The student is recognized for his/her academic excellence and contribution to the arts, as well as their demonstrated outstanding potential as an artist. Only qualifying students with a 3.0 GPA or higher in their major will be considered. The award consists of a $300 honorarium, certificate, and a memorial plaque, located in the Fine Arts Division and inscribed with the recipient's name.

The **Balaez-Ambrose Mathematics Award** was established by James Loschiavo, a 1969 (Summa Cum Laude) graduate, to honor Dr. Ofelia M. Balaez and Mr. Robert B. Ambrose, Professors of Mathematics. It is presented to the mathematics student with the greatest academic potential. The student must have completed 18 s.h. of work in mathematics by or during the second semester of his/her junior year. It consists of $250 in cash and a certificate of recognition.

The **Best Composition Award** presented by the faculty in the English and Writing Department for the best student paper written in a composition class (ENG 1000, 1010, 1020, 1040, or 2070) in the preceding calendar year. The award consists of a certificate of recognition and a check for $100.

The **Samuel J. Clark Award** in Accounting was established in 1990 by Lynn G. Clark to honor Samuel J. Clark, Director of Institutional Computing at Methodist University and a previous Registrar and Director of Extension Services. He came to the University as an Instructor of Accounting. The $250 award is given based on a vote of the faculty of the Accounting Department and is awarded to a returning junior (who will be a senior in the fall). It is designated for the purchase of books in the Methodist University Bookstore for the fall semester.

The **Theresa P. Clark Writing Endowed Award** was established in 2013 by Professor Donna K. Pelham and other faculty members of the Reeves School of Business to honor the memory of Professor Theresa P. Clark and her career-long commitment to exemplary professional writing and student research. The $150 award is presented to the Business 3520 (Business Law I) student who submits the best legal research paper during the academic year in which the award is presented.

The **Clark Memorial Science Service Award** was established in 1984 by the Biology faculty to honor Dr. Fred E. Clark, Dean of Academic Affairs and Professor of Biology. It is given to the student making the greatest contribution to the Science Department's programs and activities.

The **Walter B. Clark Maximum Effort Award** was established in 1995 to honor Mr. Walter B. Clark, founder of Mid-South Insurance Company, and is presented to a graduating Reeves School of Business student. It is given to an individual who has demonstrated maximum effort in overcoming hardship, commitment, work ethic, and is likely to be successful in the future. Nominations are open to students and faculty. The advisor for the nominated student should substantiate the award criteria. The award consists of a $100 honorarium and a plaque of recognition.

The **Joe Cannata Memorial Award** is given in memory of former Methodist College student Joe Cannata. The recipient is a senior Sociology major selected by the Sociology faculty in recognition of academic achievement and service in advancement of the discipline.

The **Chemistry Mendelevium Medallion** was established in 2010 by the chemistry faculty and is presented to a graduating Chemistry major. The recipient is selected by the Chemistry and Physical Science faculty in recognition of exceptional academic achievement and active involvement and service within the department. The winner must also have graduate or professional school aspirations. The award consists of a medallion, certificate, and monetary award.

The **Robert S. Christian English Achievement Award** was established in 2002 by the English Department faculty to honor Dr. Robert S. Christian for his many years of service to the department and to the University as a whole. The award is presented annually to the graduating senior English major deemed to be most worthy of receiving the award by members of the English Department faculty. Only graduating English majors with an overall GPA of 3.40 or higher in courses counting toward fulfillment of requirements for the major in English will be considered. Also, other distinguished contributions to the intellectual and cultural life of the department and of the University as a whole will be evaluated. The award consists of an honorarium of $200 and a certificate.

The **Outstanding Computer Information Technology Student Award** was established in 2012, it is presented to an outstanding senior who is graduating with a degree in Computer Information Technology. The recipient of this award is nominated and selected by the Computer Science faculty. The individual recipient of this award has demonstrated exceptional performance in academic excellence, leadership in Computer Science Club, undergraduate research work, and participation in community service. The recipient will receive a $100 honorarium, and a certificate of recognition.

The **Outstanding Computer Science Student Award** was established in 2012, it is presented to an outstanding senior who is graduating with a degree in Computer Science. The recipient of this award is nominated and selected by the Computer Science faculty. The individual recipient of this award has demonstrated high academic excellence, leadership in the department's Computer Science Club, presented research projects, and participated in community service. The recipient will receive a $100 honorarium, and a certificate of recognition.

The **CRC Press Freshman Chemistry Achievement Award** is sponsored by CRC Press LLC to a student who is currently enrolled in the General Chemistry course on the basis of outstanding academic achievement in chemistry. The award consists of a complimentary copy of the CRC Handbook of Chemistry and Physics and a commemorative scroll to be mounted on the inside cover of the book.

The **Cumberland Oratorio Singers Choral Award** is given annually by the Cumberland Oratorio Singers to a member of the Methodist University Concert Choir whom the conductor feels most nearly embodies the characteristics of an ideal choral singer. It is an award of $100 and an engraved plaque.

The **David G. Wilson Community Service Award** was established in 2002 by Joseph F. Doll to honor David G. Wilson, the first Executive-in-Residence of the Reeves School of Business. The award is presented to a student in the Reeves School of Business who has shown by action an outstanding level of service to their non-University community. The awardee is selected by the Dean of the Reeves School of Business. The award consists of a $150 honorarium, a certificate, and the student's name engraved on a memorial plaque which is housed in the Reeves School of Business.

The **Enactus Chapter at Methodist University** honors one of its members annually with the Robert T. Davis Chapter Mentor Award. This award is named on behalf of the Founder of SIFE, which is now known as Enactus. Enactus was originally a regional leadership training program attended by university students who were required to teach their communities what they had learned. The principle remains the same today but the scope has been broadened to encompass both teaching and learning through practical application of knowledge and skills gained at university, in the wider community by means of student- designed outreach projects. Drs. Mark and Sharon Kendrick are the sponsors of this award, which includes a Certificate of Recognition, name inscribed on a wall plaque displayed in the Reeves School of Business, and a $250 honorarium.

The **Distinguished Graduate Award** was established in 2009. The recipient is selected by a vote of the graduating class and is among the five students with the highest GPA in their class. In addition to being recognized, the Distinguished Graduate delivers an address at the graduation ceremony.

The **Samuel R. Edwards Award** was established by the faculty in 1990 to honor Mr. Edwards, who served simultaneously as first Registrar, Admissions Director, Director of Financial Aid, and Instructor of Physical Education. The award will consist of an engraved plaque presented at the December graduation to a graduating Evening University student in recognition of his/ her academic excellence, spiritual development, and community service.

The **Exercise and Sport Science Award** was established in the 2009-10 academic year. This award is presented to an outstanding senior in Exercise and Sport Science. The recipient must demonstrate high academic achievement, interest in pursuing a career in Exercise and Sport Science or a related field, and participate in service to the community. This award consists of a certificate, a plaque, and a memorial plaque, which will be inscribed with the recipient's name and prominently displayed in the March F. Riddle Center.

The **Marie C. Fox Philosophy Award** was established by the first professor of Philosophy at Methodist University, and is presented to the philosophy student who has exhibited outstanding analytic ability, philosophical perspective, and creative potential. The honorarium is a $50 United States Government Bond or the cash equivalent.

The **Willis C. Gates Music Award** for Excellence in Performance was established by the music faculty in 1979 to honor Dr. Gates, one of the original faculty members of Methodist University and the first Chair of the Department of Music. The award is presented to the student deemed by the music faculty the finest performing artist of the academic year. The student's name is inscribed on a plaque that is on permanent display at the University and is presented with a smaller plaque commemorating the award.

The **Gautam Award** in Business Administration was established in 1978 by John Junius Grandefeld '75 to honor Dr. Sid Gautam and is given to the student manifesting the same dedicated interest and creativity in the field of finance and investments as Dr. Gautam in his teaching. The recipient must be majoring in Business Administration/ Economics, be a rising junior or senior with a 3.2 or better GPA, and have demonstrated an interest in pursuing a career in finance and investment. The award is a $100 United States Savings Bond or the cash equivalent.

The **Outstanding Health Care Administration Student Award** was established in 1995 by the Sandhills Healthcare Executives Forum, a local affiliate of the American College of Healthcare Executives (ACHE). The award is presented annually to a Health Care Administration graduating senior for scholastic achievement, service to the community, and for active membership in the ACHE. The award consists of a $250 honorarium, a plaque, and the individual's name will be permanently inscribed on a memorial plaque.

The **Iota Tau Alpha (MU Chapter)** – "We heal those contending for the prize." The purpose of the Iota Tau Alpha national honor society is to function as an honor and professional society for students in athletic training education programs. The activities of Iota Tau Alpha are designed to stimulate interest, scholarly attainment, and investigation in athletic training education. To be eligible for membership, a student must be in his or her second semester of the Methodist University athletic training education program and have obtained at least a 3.3 GPA in athletic training courses and a 3.0 GPA overall.

The **Wenda D. Johnson Physical Education and Health Education Major of the Year Award** was established in 2006 and is presented to the student who demonstrates the enviable traits that mirrored Johnson's career and life. The recipient each year will be the student who demonstrates high academic performance, professionalism at all times, and service to the community. This award consists of a certificate, a plaque and a memorial plaque, which will be inscribed with the recipient's name and prominently displayed in the March F. Riddle Center.

Undergraduate Research Award in Justice Studies. This award is given to an undergraduate who has demonstrated exceptional research skills, and has presented or published the results of his or her research in a community, professional, or academic setting. The award is sponsored and voted on by the faculty, and the winner receives a certificate.

The **Coach Larry Kirchner Gold Medal Award** was established in 2006 by Dr. Mary Kirchner, her husband, Charles, and her four sons to honor her father, Lawrence Wayne Kirchner (1937-2002), for his lifelong contributions to inner-city athletic programs. Coach K. coached several Detroit area baseball players who went on to play professional baseball, as well as countless young men who benefited from his example of generosity and sportsmanship. This award is given to the most outstanding junior or senior in the Sport Management program, as determined by the Sport Management faculty. The award consists of a $100 honorarium, a certificate, and a memorial plaque, located in the Reeves School of Business and inscribed with the recipient's name.

The **Ronald P. Kirchner Award** in Resort Management was established in 2006 by Dr. Mary Kirchner to honor her uncle, Ronald Paul Kirchner (1936-2004), for his contributions to the resort industry. Mr. Kirchner was a founder and owner of the Hartland Glen Golf Club and maintained an interest in golf and resorts throughout his life. This award is given to the most outstanding junior or senior in the Resort, Club and Hospitality Management program, as determined by the Resort, Club and Hospitality Management faculty. The award consists of a $100 honorarium, a certificate, and a memorial plaque, located in the Reeves School of Business and inscribed with the recipient's name.

The **Leadership Fellows Award** was established in 2014 to recognize those students who successfully complete the Leadership Fellows Program. Students are nominated for the Leadership Fellows Program in their freshman or sophomore year by a staff or faculty member and are then selected based on their leadership potential and academic

achievement. Leadership Fellows have two to three years to complete the program's six core requirements to earn this award. The award consists of a certificate and a medallion suitable to be worn at the commencement ceremony.

The **Distinguished Leadership Fellows Award** was established in 2015 to recognize one or more Leadership Fellows who excelled in their participation and support of the MU Leadership Program. Selection is made by a committee of the MU Leadership Roundtable. The award usually consists of a $250 honorarium, a desktop plaque, and a framed certificate. The names of recipients are inscribed on a plaque that is on permanent display in the Alumni Dining Room.

The **Pauline Longest Education Award** is presented to a senior member of the Student Education Association who has contributed to the work of the chapter and has demonstrated outstanding potential as a teacher. Established in 1974 as the Student Education Award, it was renamed in 1978 to honor the original advisor to the chapter and consists of a $50 honorarium and a certificate of recognition.

The **Longleaf Press Writing Award** was established in 2003 and is presented annually to a graduating senior Writing major who, in the opinion of the Writing and English faculty, has demonstrated the greatest potential as a writer and/or editor and has a cumulative GPA of at least 3.4 in all Writing courses completed. The award consists of an honorarium of $200 and a certificate. The Dr. William P. Lowdermilk Student Achievement Award was established in 1995 by the Fayetteville Rotary Club to honor Reverend Lowdermilk for both his service to Rotary International and his 32-year service to Methodist University from 1963-1995. Nominations for the annual award come from students, faculty, and staff, based on set criteria including meeting the "Four-Way Test" of Rotary. The student is selected by representatives from the University and the Fayetteville Rotary Club. A $2,000 award from a fund of the college is made to the student at the Annual Lowdermilk Rotary Night held on the campus in March. The student's name is inscribed on a plaque that is on permanent display at the University and the student is presented with a smaller plaque commemorating the award.

The **Mass Communications Outstanding Major of the Year Award** is presented each spring to a Mass Communications senior. The recipient is selected on the basis of his/her academic achievement and his/her participation in extracurricular activities within the Mass Communications program and throughout the University and community. His/her name will also be engraved upon a departmental plaque that includes the names of winners from previous years.

The **George and Lillian Miller Award**, established by Methodist University's first Dean of Women, who was also a member of the History Department, is presented to the history student with the greatest academic potential. The student must have completed 18 s.h. of work in history by or during the second semester of his/her junior year. The honorarium is a $50 United States Government Bond or the cash equivalent.

The **Director's Award** in Nursing is presented to two senior nursing students, one from the Traditional BSN Program and one from the RN to BSN Completion Program, who exemplify outstanding academic and professional achievement. Each student will exhibit leadership in pre-professional (e.g. leadership in the Student Nurses Association; service on department or college committees; community activities) or professional activities (e.g. participation in the North Carolina Student Nurses Association or other nursing specialty activities; nursing service to the community). Each student is chosen by the respective Program Director of Nursing with input from the nursing faculty. The award consists of a plaque and certificate of recognition.

The **Ott-Cooper Science Award** was established in 1971 by Mrs. Pauline Longest to honor the first and second Chairmen of the Science and Mathematics Division, Drs. Charles N. Ott and William C. Cooper. It is presented to a senior science major for scholastic achievement, interest, and participation in Science Department activities, and potential for success in a science- related career; consists of $100 and a certificate of recognition.

The **Peer Tutor Merit Award** was established by the Academic Development Center to proudly acknowledge the Methodist University Peer Tutors. In order to become a tutor, students must have a GPA of 3.0 or higher in the subject(s) to be tutored.

The **Pi Kappa Delta Speech and Debate Honorary Award** was established in 2016 to recognize one or more students who have earned membership in PKD through participation and support of the MU Debate and Speech Team. Selection is made by a committee of the Applied Communication Department faculty based on the recommendation of the Director of Debate and Speech. The award usually consists of a $250 honorarium, plaque, and framed certificate.

The **PGA Golf Management Outstanding Student Award** was established in 2010. It is presented to an outstanding male and female student in his and her respective classes. The recipients of this award are selected by the PGA Golf Management faculty. The recipients of this award have demonstrated outstanding performance in the classroom – minimum cumulative GPA of 3.25 or higher and full-time student status, passed the PAT (Player Ability Test), provided outstanding performance in their internships – minimum grades of B or better in all internships,

and successful completion of all PGA levels. The following additional criteria may also be taken into consideration when determining the award recipients: Service to the PGA Golf Management Program, e.g. participation in PGM Tour events, participation in MU Golf Association Board/Events, working or volunteering on the MU Golf Course, assisting with special events, and service to the University or local community. The recipient will receive a $250 honorarium and a certificate of recognition.

The **Plyler Award** in the School of Arts and Humanities, established as the Plyler Humanities Award in 1988 by Dr. Lorenzo Plyler and his family in memory of the late Elizabeth (Betty) Plyler, consists of $100 presented to a graduating senior in the School of Arts and Humanities chosen by the Chairs of the Departments within the School of Arts and Humanities.

The **Plyler-Knott Award** in Religion, established by Lynn Moore Carraway, Michael Safley, James Malloy, and William Presnell, honors Drs. Lorenzo Plyler and Garland Knott, Professors of Religion. It is given to an outstanding religion student and consists of a $100 honorarium and a certificate of recognition. The winner must plan to enter a religious vocation and have successfully completed 12 s.h. of religion.

The **Methodist University President's Award** is presented to the cadet who has displayed the highest level of leadership and military excellence since entering ROTC.

The **Monarch Theatre Award** is given to the students who have contributed the most during the season to Methodist University Theatre Department productions, either in performance on stage or as technical support staff backstage.

The **Publisher's Award** was established in 1983 to honor a student demonstrating superior achievement in collegiate journalism. Mr. Charles Broadwell, publisher of the Fayetteville Observer, provides the award and a permanent plaque.

The **Charles M. Reeves, Jr. Outstanding Scholar Award** was established in 1993 to honor Mr. Charles M. Reeves, Jr. The award is presented to an outstanding senior. The recipient must have 106 s.h. for the academic semester ending in December and should be involved in extracurricular activity, preferably in the business areas. The award consists of a $100 honorarium and a certificate of recognition.

The **Outstanding Applied Forensic Science Graduate Award** is presented to the outstanding Applied Forensic Science graduate in recognition of outstanding leadership, service, and academic achievement. The award recipient is chosen by the Applied Forensic Science faculty.

The **Outstanding Applied Forensic Science Service Award** is presented to the outstanding Applied Forensic Science student in recognition of outstanding loyalty and service to the Applied Forensic Science program. The award recipient is chosen by the Applied Forensic Science faculty.

The **Outstanding Justice Studies Graduate Award** is presented to the outstanding justice studies graduate in recognition of outstanding leadership, service, and academic achievement. The award recipient is chosen by the justice studies faculty.

The **Outstanding Justice Studies Service Award** is presented to the outstanding justice studies student in recognition of outstanding loyalty and service to the justice studies program. The award recipient is chosen by the justice studies faculty.

The **Outstanding Environmental and Occupational Management Award** was established in 2007 to recognize an outstanding student in the field of Environmental and Occupational Management. The student must be majoring in ENM and have a demonstrated record of campus leadership and academic excellence. The award recipient is chosen by the ENM faculty.

The **Outstanding Political Science Student Award** was established by the Department of Political Science in 2002 to recognize a student who has exhibited outstanding leadership, service, and academic achievement. The student must be majoring in Political Science and selected by department faculty. The award usually consists of a $250 honorarium and a certificate of recognition. The student's name will be inscribed on a plaque permanently displayed in the Trustees Building.

The **Outstanding Social Work Student and Deborah Murray Social Work Senior Awards** were established by the Social Work Department to honor top students as selected by the Social Work faculty in recognition of leadership, service and academic achievement.

The **Professors' Spanish Award** was established in 2009 by the chair of the department of modern languages to recognize the advancement of students majoring/minoring in Spanish. It is given to the student with the highest academic potential in Spanish. Students whose native tongue is Spanish are not eligible. It consists of a $50 check and a certificate of recognition.

The **Lura S. Tally Award** for Leadership Excellence was established in 1999 to recognize a student who has exhibited outstanding leadership. The recipient must be minoring in Leadership Studies and have a demonstrated record of leadership excellence. The student is selected by Leadership Program faculty and representatives from the Advisory Board of the Tally Center. The award usually consists of a $500 honorarium and a certificate of recognition. The student's name will be inscribed on a plaque that is on permanent display in the Trustees Building.

The **Lucius Stacy Weaver Award**, established in 1964 by the family of Dr. L. Stacy Weaver to honor Methodist University's first president, is an engraved plaque presented to an outstanding member of each graduating class for academic excellence, spiritual development, leadership, and service.

The **Writing Across the Curriculum Award** presented by the Writing Across the Campus Committee to a faculty person who has incorporated writing into his or instructions in such a way as to intensify student's engagement with course material, facilitate student's learning of course content, and/or improve students' skills in writing. The award consists of a $250.00 check and a certificate of recognition.

The **Writing Center Achievement Award** will be given by the Methodist University Writing Center to the student who has shown the greatest progress in his or her writing during the current academic year. The recipient will receive a Certificate of Achievement and a $50 gift card from Barnes and Noble Booksellers.

PROGRAM AND DEGREE REQUIREMENTS

Degrees Awarded

Methodist University confers ten degrees upon completion of the respective academic program and the approval of the faculty. It reserves the right to refuse a degree if the character or conduct of the student does not represent the University in an acceptable manner. Baccalaureate degrees are conferred upon completion of a course of study with a minimum of 124 approved semester hours. However, Professional Golf Management requires a minimum of 136 s.h.. Associate degrees are conferred upon completion of a course of study with a minimum of 62 approved semester hours. Courses numbered below 1000 cannot be counted toward the semester-hour minimum for an associate or a baccalaureate degree.

Doctor of Physical Therapy (D.P.T)
Master of Business Administration (M.B.A)
Master of Justice Administration (M.J.A)
Master of Medical Science (M.M.S.)
Master of Education (M.Ed.)
Bachelor of Arts (B.A.).
Bachelor of Science in Athletic Training (B.S.A.T)
Bachelor of Fine Arts (B.F.A.)
Bachelor of Science (B.S.)
Bachelor of Science in Nursing (B.S.N.)
Bachelor of Social Work (B.S.W.)
Bachelor of Music (B.M.)

Associate of Arts (A.A.) degree is awarded to persons completing a prescribed two-year course of study in the liberal arts.

Associate of Science (A.S.) degree is awarded to persons completing a prescribed two-year course of study in such areas as biology, chemistry, health care administration, mathematics, science, computer science, and interdisciplinary studies of clandestine lab.

Award of Second Baccalaureate Degree

The award of a second Baccalaureate degree at Methodist University requires that the student complete an additional residency of 31 s.h. of course work after the completion of all requirements for award of the first baccalaureate degree; minimally this will require 155 total s.h. of course work of the following:

1. Completion of all general education core requirements required for the award of each degree; and
2. Completion of all major area courses required for the award of each degree.

Of the additional residency requirement, 15 s.h. of course work must be completed at the upper level (3000/4000-level courses).

Posthumous Degrees

Methodist University understands that tragic events happen, often unexpectedly. Unfortunately, sometimes these events result in the loss of members of the Monarch family. In honor and recognition of these individuals, Methodist can award posthumous degrees in certain circumstances. Due to the sensitivity of this matter, MU utilizes the following criteria as general guidelines for awarding these degrees.

Eligibility:

1. Any student who has completed all degree requirements but who is deceased before the formal commencement ceremony is eligible to be awarded a posthumous degree.
2. For an undergraduate, anyone who has earned at least a cumulative GPA of 2.0 or higher, has completed 75% of the work for the bachelor's or associate's degree, and was successfully progressing towards completion of degree requirements shall be eligible for consideration for a posthumous degree.
3. For a graduate student, anyone who has earned at least a cumulative GPA of 3.0 or higher, has completed 75% of the work for the graduate degree, and was successfully progressing towards completion of degree requirements shall be eligible for consideration for a posthumous degree.

Procedure

1. Family or friends of the deceased will contact the Office of the Provost to recommend awarding of a posthumous degree. The request must be submitted in writing within two semesters following the student's death and must be accompanied by a copy of the student's death notification (i.e., death certificate, newspaper article, funeral service program).
2. The Provost and the Registrar's Office will review the student's record to determine if the student meets the eligibility requirements stated above.
3. On the student's behalf, The Registrar's Office will complete an Intent to Graduate form and file this form, the student death notification, and a copy of the formal request for permanent record.
4. The Registrar will then forward the degree request, the student's transcript, and a degree audit to the academic advisor.
5. The academic advisor will review the student records and determine if the student qualifies for the awarding of a posthumous degree.
6. The academic advisor will forward their recommendation to the Provost.
7. The Provost, in consultation with the Registrar and the President, will review the materials and provide a final decision.
8. The Provost's office or the Registrar will notify the individual who made the original request.

Academic Majors

For the baccalaureate degree, a major is a planned program of study that is a student's primary area of academic specialization.

A major may involve courses from one or more academic disciplines.

Students should select their majors at least by the sophomore year and follow the respective departmental curriculum patterns established for each major. The University offers the following undergraduate majors:

Major Program	Degrees Offered
Accounting	A.A., B.S.
Applied Communication	B.S.
Applied Forensic Science	B.S.
Art, Art with Teacher Licensure	A.A., B.A.
Athletic Training	B.S.A.T.
Biology	A.S., B.S.
Business Administration	A.A., B.S.
Chemistry	A.S., B.S.
Computer Information Technology	B.S.
Computer Science	A.S., B.S.
Digital Forensics and Cybersecurity	B.S.
Elementary Education	B.S.

Entrepreneurship ..... B.S.
Environmental and Occupational Management ..... B.S.
Engineering ..... B.S.
English ..... A.A., B.A.
Exercise and Sport Science ..... B.S.
Financial Economics ..... A.A., B.S.
Global Studies ..... B.A.
Graphic Design ..... B.F.A.
Health Care Administration ..... A.S., B.S.
History ..... A.A., B.A., B.S.
Interdisciplinary Studies in Clandestine Laboratories ..... A.S.
Justice Studies ..... A.A., B.S.
Kinesiology ..... B.S.
Management ..... B.S.
Marketing ..... A.A., B.S.
Mass Communications ..... B.A., B.S.
Mathematics ..... A.S., B.S.
Math Education ..... B.A.
Middle Grades Education ..... B.S.
Music ..... A.A., B.A.
Music Education (K-12) ..... B.M.
Music Performance ..... B.M.
Nursing ..... B.S.N.
Physical Education and Health Education ..... B.S.
Political Science ..... B.A., B.S.
Psychology ..... B.S.
Religion ..... B.A.
Science ..... A.S.
Social Work ..... B.S.W.
Sociology ..... A.A., B.A., B.S.
Spanish ..... A.A., B.A.
Sport Management ..... B.S.
Special Education: General Curriculum K-12 ..... B.S.
Theatre ..... A.A., B.A.
Writing ..... A.A., B.A.

†Temporary inactive status – Currently not accepting students to the program.

Academic Minors

For the baccalaureate degree, a minor is a secondary area of academic specialization involving courses in one or more academic disciplines. The University offers the following minors:

Accounting
Applied Communication
Applied Forensic Science
Art
Biology
Business Administration
Chemistry
Church Leadership
Computer Science
Digital Forensics and Cyber Security
Economics
Education
English
Entrepreneurship
Environmental and Occupational Management
Exercise and Sport Science
Financial Economics
Gerontology
Global History
History
Human Resource Management
Health Care Administration

Health Care Administration
Information Management
Interdisciplinary Studies of
Clandestine Labs
International Business
International Relations
Justice Studies
Leadership Studies
Legal Studies
Management
Mass Communications
Marketing
Mathematics
Music
Philosophy
Physical Education and Health Education
Political Science
Professional Writing
Professional Tennis Management
Psychology
Public Administration
Religion
Resort, Club, and Hospitality Management
Social Work
Sociology
Spanish
Sport Media
Sport Management
Theatre
Women's Studies
Writing

Concentrations

For the baccalaureate degree, a concentration is a restricted minor that provides a field of in-depth study in conjunction with a designated major field. The majors listed below have the following concentrations available:

Accounting, Business Administration, Financial Economics, or Marketing: Health Care Administration, PGA Golf Management, Professional Tennis Management, Resort, Club and Hospitality Management, Sport Management

Applied Communication: Public Affairs Communication, Organizational Communication and Leadership, Health Communication

Art: Ceramic Sculpture, Painting, Printmaking, or a B.F.A. in Graphic Design

Chemistry: Biochemistry, Environmental, Forensic Science

Computer Science: Business Information Systems; Interactive Multimedia Application Development

English: Writing

Middle Grades Education: Language Arts, Mathematics, Science, Social Studies

Music: Arts Management

Mass Communications: Journalism, TV/Video/Multimedia, Sports Information, and Radio

Environmental and Occupational Management: Regulatory Compliance, Natural Resources

Political Science: International Relations, Public Administration

Psychology: Counseling/Clinical, Human Performance

Certificates

Modern Languages: Teaching English as Second Language (TESL)

Healthcare Administration: Undergraduate Certificate in Healthcare Administration

Entrepreneurship: Undergraduate Certificate in Entrepreneurship

Required Courses and Curriculum Patterns

To avoid serious course scheduling difficulties, all entering freshmen must enroll in available and appropriate core/general education courses. Students should complete as many of their core/general education requirements as possible during their freshman and sophomore years and must continue in the sequential English courses until the English requirement has been fulfilled. Curriculum checksheets for each major are available on the Website and from the student's academic advisor.

Writing Across the Campus

To enhance students' writing skills, faculty have developed WAC plans for each major. These plans describe good writing in the discipline of the major, list the courses in the major that incorporate significant attention to student writing, and describe the criteria used to assess student writing. WAC plans for each major, and the other information about Methodist University's Writing Across the Campus program, are located at http://www.methodist.edu./wac.

Residency

Residency is defined as course work successfully completed at this institution. It does not include CLEP Examinations, course work approved through a visiting student letter, credit earned through challenge examinations, or course work waived as a result of taking proficiency examinations. Residency requirements are determined by the type of degree sought:

Bachelor's degrees: 31 s.h., to include 24 s.h. at the 3000/4000 level, and fifty percent of the major/minor/concentration must be taken in residency.

Associate degrees: 16 s.h. in residency.

The student's final semester must be completed in residency, unless waived by the Provost.

Vocational and/or Pre-Professional Programs

The Health Professions Post-Baccalaureate Certificate Program is an intensive, one-year program designed to prepare individuals to enter into a health professions program such as medical school, physician assistant school, physical therapy school, and possibly occupational therapy, pharmacy, or dental school. For details on this program, please review the Methodist University Graduate Catalogue.

Pre-Theology – Interested students are advised to contact the Chair of the Department of Philosophy and Religion. Though not always a requirement, a religion major provides the student with certain advantages at the seminary level. The American Association of Theological Schools recommends that pre-seminary training include a total of 90 s.h. in religion, English, history, philosophy, psychology and other social sciences, and a foreign language (Arabic, French, German, Greek, or Latin), with an area of concentration chosen from religion and philosophy, language and literature, or social science. Suggested minimum semester hours are as follows:

English composition and literature	12 s.h.
Philosophy (history, content and method)	3 s.h.
Speech	3 s.h.
Psychology	3 s.h.
History (ancient, modern European, American)	6 s.h.
Other social sciences	9 s.h.
Religion	6-12 s.h.

Pre-Dentistry and Pre-Medicine – Interested students are advised to contact the Chair of Biology.

Pre-Physician Assistant – Interested students are advised to contact the Physician Assistant Director for Admissions.

Pre-Nursing – Interested students are advised to contact Nursing Program Office Manager/Admissions.

Pre-Physical Therapy – Interested students are advised to contact the Chair of Biology, Exercise and Sport Science, Kinesiology, or Athletic Training or the Doctor of Physical Therapy Director of Admissions.

Pre-Law – Interested students are advised to contact the Pre-Law Advisor in the Department of Justice Studies. No major is particularly recommended for students interested in attending law school. The student must secure a strong, broad, educational background that develops the ability to read and comprehend, to speak and write clearly and correctly, and to think precisely and analyze complex factual situations. In addition to courses in the core curriculum and the major, students interested in law school should complete courses in advanced expository writing, logic and ethics, political science, American and English history, a foreign language, accounting, sociology, psychology, and economics. Computer proficiency is essential.

ROTC Program/Military Science – Interested students are advised to contact the Chair of the Department of Military Science. Students can, upon successful completion of the ROTC Program, be commissioned in the United States Army. The ROTC program is divided into Basic and Advanced levels. Students admitted to the advanced phase qualify for financial assistance while in the program. Interested students are advised to contact the Chair of the Department in Military Science for Methodist's AFROTC agreement with Fayetteville State University.

GRADUATION POLICIES

Declaration of Intent to Graduate

Any candidate for a Methodist University degree must file an "Intent to Graduate Form" in the Office of the Registrar not later than the date specified in the academic calendar for the next scheduled graduation. The graduation fee must be paid no later than one month prior to the date of graduation. The University assumes no responsibility for making special adjustments for students who fail to file graduation applications by the designated time. All financial obligations must be satisfied before a student can participate in graduation ceremonies.

Requirements for Graduation

For the requirements for the master's and doctoral degree, please see the specific master's and doctoral program in the Graduate Catalogue. Methodist University confers the baccalaureate degree when the student exhibits the following qualifications:

1. Has earned at least 124 approved s.h. of credit with a minimum cumulative GPA of 2.00 (or higher if required by department) in (1) overall, (2) residency, (3) the major, (4) the minor, and (5) the concentration.
2. Has satisfactorily completed the appropriate general education/core requirements for the degree.
3. Has satisfactorily completed all course requirements specified for the major, minor, and/or concentration field of study.
4. Has satisfactorily completed a minimum of 31 s.h. in residency, to include 24 s.h. at the 3000/4000 level and satisfactorily completing at least 50% of the major/minor/concentration at Methodist University. (The student's final semester must be completed in residency unless waived by the Academic Dean.
5. Is in good standing in character, conduct, and financial obligations to the University and has been recommended by the faculty.
6. Has filed a Declaration of Intent to Graduate Form in the Office of the Registrar before the deadline specified in the academic calendar. If a candidate fails to qualify after filing the Declaration of Intent to Graduate Form but does qualify at some later time, he/she must submit another application for graduation.

A candidate failing to meet any of the aforementioned requirements must wait until the next commencement following the completion of the graduation requirements to receive a diploma. The student will not be recognized as an official graduate until that time.

Methodist University confers the associate degree when the student exhibits the following qualifications:

1. Is in good standing in character, conduct, and financial obligations to the University.
2. Has earned at least 62 approved s.h. of credit with a minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all courses taken at Methodist University.
3. Has satisfactorily completed the general education/core requirements for the degree.
4. Has completed all requirements for a concentration or for the general studies program. He/she must have at least a C average (2.00 or better GPA) on all courses taken in that concentration. In the event that any course in the concentration is failed, the student must repeat the required course successfully at Methodist University.
5. Has earned a minimum of 16 s.h. in residence at Methodist University.
6. Has been recommended by the advisor and faculty.
7. Has filed a Declaration of Intent to Graduate Form in the Office of the Registrar before the deadline specified in the academic calendar. If a candidate fails to qualify after filing the Declaration of Intent to Graduate Form but does qualify at some later time, he/she must submit another application for graduation.

A candidate failing to meet any of the above requirements must wait until the next commencement after satisfying the requirements to receive a diploma. The student will not graduate until that time.

Undergraduate Commencement Participation Policy

The ceremony celebrating the accomplishments of our graduating students is known as Commencement. Methodist University holds two annual ceremonies – one in December and one in May.

Students who do not complete all requirements by the close of the respective semester in which they anticipate to graduate may participate in Commencement exercises only if they meet the following criteria:

1. Must have submitted an Intent to Graduate form.
2. Student must submit the Participate in Commencement form no later than 14 business days before graduation.

3. Student who is within eight (8) credits, not to exceed two (2) courses or one (1) internship course, of completing the degree.
4. Student must be in good academic standing and have a GPA of 2.0 or higher if required by department in 1) overall, 2) major, and 3) concentration.
5. Must have completed a minimum of 116 semester hours.
6. Must submit degree completion plan with advisor approval.
7. Student can only participate in one commencement ceremony for the same degree.

A student will be a full participant in commencement under these conditions:

1. Is not considered a degree candidate
2. Is not exempt from final exams
3. Will not receive a diploma at commencement
4. Name will appear as a non-graduating participant in the commencement program.

Any student who does not meet these criteria will have to participate in the next Commencement exercises.

Graduation Exercises

The University conducts formal graduation exercises in December and May. Special features are the presentation of the bachelor's hood to each graduate, the presentation of their countries' flags to the University by international students if they are the first MU graduate from the country, and the honor cordon formed by the faculty to honor the graduates.

International Students and the Ceremony of the Flags

The Ceremony of the Flags has been a custom of Methodist University since 1985. Graduates from foreign countries whose flags have not yet been given to the University are invited to arrange for a formal presentation during their graduation ceremonies. Those students should contact the Office of the Provost.

Graduation with Honors for Baccalaureate Degrees

Students who attain high scholastic achievement while in residency at Methodist University will be recognized at graduation as "Honor Graduates." The appropriate designation will appear on the student's diploma and permanent academic record. Only the student's cumulative residency grade point average will be considered for graduation honors as follows:

Summa Cum Laude	3.90
Magna Cum Laude	3.70
Cum Laude	3.50

To graduate with honors, bachelor's students must have completed a minimum of 60 semester hours of graded courses at Methodist University. Pass/fail grades are not considered in the hours required for honors.

Closing of Records

When a student graduates with a bachelor's, a master's, or doctoral degree, his or her academic record for that degree is complete. No courses can be added to that degree and the graduation GPA and class ranking cannot be changed by repeating courses.

Course Abbreviations

Methodist University utilizes the following standardized listing of three-letter abbreviations to indicate courses and programs on the official transcript:

ACC	Accounting
AGD	Art – Graphic Design
ACL	Applied Communication
ARH	Art History
ARS	Aerospace Studies
ART	Art
JUS	Justice Studies
KIN	Kinesiology
LAN	Foreign Language
LAW	Legal Studies
LSS	Leadership
MAT	Mathematics

ATP	Athletic Training
BHC	Health Care Administration
BIO	Biology
BUS	Business Administration
CHE	Chemistry
CIT	Computer Information
CLB	Interdisciplinary Studies of Clandestine Laboratories
COM	Communication
CSC	Computer Science
DPT	Physical Therapy
ECO	Financial Economics
EDU	Education
EFL	English as a Foreign Language
EGR	Engineering
ENG	English
ENM	Environmental and Occupational Management
ENP	Entrepreneurship
ESS	Exercise and Sport Science
FRE	French
GEO	Geography
GER	German
GLY	Geology
GLS	Global Studies
GRN	Gerontology
HCA	Health Care Administration
HIS	History
HUM	Humanities
IDS	Interdisciplinary Studies
INE	Industrial Engineering
INF	Information Science
MBA	Master of Business Administration
MJA	Master of Justice Administration
MKT	Marketing
MSL	Military Science and Leadership (ROTC)
MUS	Music
NUR	Nursing
PGM	Professional Golf Management
PHA	Physician Assistant
PHE	Physical Education and Health Education
PHI	Philosophy
PHY	Physics
PNU	Pre-Nursing
PXS	Physical Education and Exercise Science
PSC	Political Science
PSY	Psychology
PTM	Professional Tennis Management
REL	Religion
RMT	Resort, Club and Hospitality Management
SCI	Science
SMA	Sport Management
SOC	Sociology
SPA	Spanish
SPE	Special Education
SWK	Social Work
THE	Theatre
WEL	Wellness
WRI	Writing
WST	Women's Studies

Course Numbering

1000-1999	Primarily for freshmen	2000-2999	Primarily for sophomores
3000-3999	Primarily for juniors	4000-4999	Primarily for seniors
5000-7999	Graduate		

GENERAL EDUCATION CORE

General Education Mission Statement

The Methodist University General Education Program provides a foundation for personal, professional, and civic success. The program is designed to develop competencies in the skills crucial to success while engaging students in the study of topics important to 21st century life.

General Education Goals

The Methodist University General Education Program produces graduates who demonstrate competence in the following skills:

- Computer usage
- Critical thinking
- Information literacy
- Oral communication
- Quantitative reasoning
- Research
- Written communication

Students develop competence in these skills while studying the following topics:

- Fine arts
- Global perspective
- Humanities
- Mathematics
- Natural sciences
- Social sciences
- Wellness

While studying these topics, students will encounter material designed to raise their awareness of ethical reasoning, cultural diversity, global interdependence, and environmental issues.

Computer and Oral Communication Competency Requirement

Students who pass a competency test (administered on a pass/fail basis at no charge) for ACL 1510 and/or CSC 1000 will not be required to take the class for which a test is passed. Passing a competency test will not give a student a grade or the equivalent semester hours for taking the respective course(s), but will satisfy the respective general education ACL and/or CSC requirement(s). Students are permitted one single attempt to pass a CSC 1000 and/or ACL 1510 competency test.

A student must pass CSC 1000 (or BUS 2250 for Reeves School of Business Majors ONLY) prior to completing 60 semester hours in order to satisfy the Computer Competency Requirement.

ACL 3540 may substitute for ACL 1510. BUS 2250 may substitute for CSC 1000.

Written Communication Requirement

All new students will be placed in an appropriate composition course (ENG 1000, 1010, 1020, 1040, or 2070), on the basis of either SAT or ACT scores, AP or CLEP exam scores, or an English Placement Test. Students must remain enrolled in composition classes until they complete the composition sequence.

Library Competency Requirement

Students at Methodist University are required to complete a Library Competency class in order to graduate. A student must pass the Library Competency with a grade of 70 or higher prior to completing 60 semester hours. Any student not completing the requirement will not be allowed to register for classes for the following semester or term.

GENERAL EDUCATION CORE CURRICULUM
(Associate and Bachelor's Degrees)

INTERDISCIPLINARY STUDIES s.h.

First Year Seminar 1100 (waived for students over 21 years of age or with more than 12 s.h. transfer credit).....3
Interdisciplinary Studies 2100 1

COMPUTER COMPETENCY

*Computer Science 1000 (or BUS 2250 for Reeves School of Business majors ONLY)
or demonstration of competence 0-3

COMMUNICATIONS

**English 1010.....3
English 1020 or 1040 3
***ACL 1510 or 3540 or demonstration of competence 0-3

GLOBAL PERSPECTIVE ELECTIVE

Students choose 3 s.h. from the approved course list outside their major, minor, or concentration 3

HUMANITIES

Any literature course 2000 or higher except English 3610 or 3620 3
History.....3
Religion 3

FINE ARTS

Art 1510, 2530, or 2540; Music 1510, 1520, 1600 or 1610; or Theatre 1620 or 1630
or 3 hours in applied music/ensemble or theatre ensemble. 3

MATHEMATICS

Mathematics 1050 or higher except MAT 1060 and MAT 2060 3

NATURAL SCIENCE

Two Lab Sciences 6-8
Students will not receive General Education Credit for both SCI1410 and GLY 1600; SCI 1420 and BIO 1530;
or SCI 1430 and CHE 1510

SOCIAL SCIENCE

Economics, Political Science, Psychology, or Sociology.....3

WELLNESS

Wellness 1010 and either 2010 or 2350; or 2180 or Physical Education and Exercise Science 2900 2-3

LIBERAL ARTS ELECTIVE.....3-4

Students choose one additional course outside their major, minor, or concentration. Must be from the fine arts, humanities, mathematics, computer science, natural sciences, foreign languages, and/or social sciences.

***Library Competency**

Total Semester Hours.....36-52

*Must be satisfied before completing 60 semester hours or demonstration of competence
**English 1000 or 2070 as needed
(Entry level is determined by scores attained on standardized ACT/SAT, high school English grades, and/or placement testing. Continual enrollment in composition courses mandated until requirements are fulfilled.)

***Students who pass a competency test (administered on a pass/fail basis at no charge) for ACL 1510 and/or CSC 1000 will not be required to take the class for which a test is passed. Passing a competency test will not give a student a grade or the equivalent semester hours for taking the respective course(s), but will satisfy the respective General Education ACL and/or CSC requirement(s). Students are permitted one single attempt to pass a CSC 1000 and/or ACL 1510 competency test.

Liberal Arts Electives

1. The Liberal Arts Elective includes courses in the following areas designated as Liberal Arts in the catalogue: Fine Arts, Humanities (ENG, HIS, GEO, PHI, REL, or WRI), Mathematics (MAT), Computer Science (CSC), Natural Science (BIO, CHE, GLY, PHY, or SCI), Foreign Language (FRE, GER, GRK, SPA, or LAN), and Social Science (ECO, PSC, PSY, or SOC). Only the following courses are Liberal Arts Electives for Fine Arts: ARH 1510, 2530, 2540, 3530, 3540, MUS 1510, 1520, 1600, 1610, THE 1620, 1630, 3620, 3650, or 3 hours in applied music/ensemble or theatre ensemble.
2. Courses in areas listed above that emphasize professional preparation and pedagogy cannot be used to fulfill the Liberal Arts Elective. The following courses are not Liberal Arts Electives: ENG 2600, ENG 3600, ENG 3620, LAN 2600, LAN 3300, MAT 1060, and MAT 2060.
3. Developmental courses cannot be used to fulfill the Liberal Arts Elective. The following courses are not Liberal Arts Electives: ENG 1000, ENG 2070, ESL 0910, ESL 0920, ESL 0960, ESL 0970, ESL 1210, ESL 1220, ESL 2070, and MAT 1030.
4. Courses that fulfill the General Education curriculum outside the Liberal Arts Elective may not be used to fulfill the Liberal Arts Elective. The following courses are not Liberal Arts Electives: CSC 1000, ENG 1010, ENG 1020, and ENG 1040.
5. Special Topics courses may not be used to fulfill the Liberal Arts Elective.
6. Courses considered to be capstone courses by any program may not be used to fulfill the Liberal Arts Elective.

Global Perspective Electives

The Global Perspective Elective can be met by taking a minimum of 3 s.h. from:

- Foreign Language
- Study Abroad (IDS 3550/4550)
- International Internship

ACC 4620 International Accounting (Study Abroad)
ACL 3600 Exploring Cross-Cultural Communication
ARH 2530 Survey of Art History I
BUS 3310 Fundamentals of International Business
BUS 3330 International Business Experience (Study Abroad)
BUS/LAW 4850 Special Topics: International Law (Study Abroad)
ECO 4200 Comparative Economic Systems
ECO 4520 International Trade and Finance
ECO 4650 Economic Growth and Development
ENG 2110 English Literature I
ENG 2120 English Literature II
ENG 2310 World Literature I
ENG 2320 World Literature II
ENG 3420 Women's Literature
ENG 3440 American Diversity
ENG 3710 Chaucer
ENG 3730 Literature of Medieval England
ENG 3740 Shakespeare
ENG 3920 19th Century British Literature
ENG 4020 Modernist Literature
ENG 4030 Contemporary Literature
ENG 4850 Special Topics: Legal Dickens
ENM/LAW 2510 Caribbean Natural Resources and Law (Study Abroad)
ENP 3300 International Entrepreneurship
GEO 2520 Regional Geography
HIS 1030 World History I
HIS 1040 World History II
HIS 2150 Barbarian Invasions
HIS 2170 Race, Ethnicity, and Global Perspective
HIS 2200 World War II
HIS 3010 Modern Asian History
HIS 3050 Islam and the Islamic World
HIS 3250 Modern History
HIS 3310 Topics in Latin American History
HIS 3700 Contemporary World History
HIS 3850 Special Topics: Medieval Britain
HIS 4110 Modern Russia
LAN 3200 Introduction to Linguistics
LSS 2850 Special Topic in Leadership-Ultimate Journey
MKT 4100 Global Marketing
PSC 2270 Comparative Politics
PSC 3510 International Relations
PSC 4010 European Politics
PSC 4020 Middle East Politics
PSC 4040 Politics in East Asia (Study Abroad)

PSC 4050 Latin American Politics (Study Abroad)
PSC 4400 International Organizations
PSC 4510 International Political Economy
REL 1500 Eastern Religious Traditions
REL 1030 Introduction to Religion
REL 1040 Introduction to Biblical Literature
REL 1070 Religion and Film
REL 2010 Survey of Hebrew Bible
REL 2020 Survey of the New Testament
REL 3010 The Hebrew Prophets
REL 3020 Jesus and the Gospels
REL 3520 Modern Religious Thought
REL 4040 Myth and Culture
REL 4050 Early Christianity
REL 4060 Reformation Europe
REL 1510 Western Religious Traditions
SOC 2530 Global Social Problems
SOC 2560 Cultural Anthropology
THE 3110 Theatre History and Literature I
THE 3120 Theatre History and Literature II

The listed courses may not be offered every semester; the courses will be identified with the letters GP throughout the catalog.

Associate Degrees with subject concentrations

Several departments offer associate degrees with one or more subject concentration. Students should refer to the department listings for specific course requirements.

Areas of Subject Concentration for the Associate of Arts

Accounting
Art
Business Administration
Justice Studies
English
Financial Economics
French
German
History
Leadership & Management
Music
Marketing
Political Science
Sociology
Spanish
Theatre
Writing

Methodist University/Defense Language Institute Cooperative Program

Methodist University cooperates with the Defense Language Institute Foreign Language Center (DLIFLC) in a program permitting a DLIFLC graduate to utilize American Council of Education (ACE) recommended s.h. credits to obtain an Associate of Arts (A.A.) degree with a subject concentration in the following DLIFLC-taught courses:

Arabic-Modern Standard
Arabic-Egyptian
Chinese-Mandarin
Czech
Dutch
French
German
Greek
Hebrew
Italian
Japanese
Korean
Lingali
Persian Farsi
Polish
Portuguese
Romanian
Russian
Slovak
Spanish
Tagalog
Thai
Turkish
Vietnamese

Total s.h. required – 62; total hours required in residence –16

Areas of Subject Concentration for the Associate of Science

Biology
Chemistry
Computer Science
Health Care Administration
Interdisciplinary Studies of Clandestine Labs
Mathematics
Science

Total s.h. required – 62; total hours required in residence – 16

INTERDISCIPLINARY PROGRAMS

HONORS PROGRAM

Dr. P. Jennifer Rohrer-Walsh and Dr. Richard Walsh, Co-Directors

The Honors Program is a Great Books reading program for students with high academic credentials. The program includes a 5-semester reading series, special topics classes, and the Honors Project. The reading courses meet once a week in a small seminar format to discuss one of the texts from the semester's list. The program's students are an eclectic group of traditional and non-traditional students from many majors and countries. The program affords students study abroad opportunities (as appropriate), early course registration, credit toward three classes in the core (see below), club opportunities, better discussion and reading skills, and a small seminar environment.

Mission

The Honors Program is a reading and seminar discussion program that immerses students in the Great Books as a supplement to the University's cores and majors. This interdisciplinary program fosters critical thinking, models ethical decision-making, promotes awareness of the liberal arts tradition, and broadens awareness of culture. Completion of the program distinguishes students for further education and employment.

Goals

1. Students who complete Honors Program seminars will have a reading knowledge of the texts assigned for the course.
2. Students who complete Honors Program seminars will develop critical reading and discussion skills.

Admission

Entering freshmen with a minimum high school recommended GPA of 3.2 (on 4.0 scale) and a minimum SAT score of 1100 (or comparable ACT score) may apply to the program. In addition, UWC students may apply. Further, faculty, administrators, staff, and Honors Program students may nominate already enrolled students, who are in good standing, for the program. Interested students may also seek admission by contacting one of the Co-Directors of the program. **Current MU students, who are nominated or interested and have a cumulative 3.0 GPA, will be considered for admission after an interview with a Co-director or the submission of an essay indicating the reasons for their interest in admission**.

Requirements

Students must pass each reading seminar. In addition, students must maintain a 3.0 cumulative GPA to remain active in the program. Students with a lower GPA may continue in the program for one semester on probation at the discretion of the Co-Directors.

Honors Program hours count toward graduation. The reading seminars may be taken in any order; however, HON 3010 is best left for the 4th or 5th semester, as it requires students to make comparisons with texts from the other seminars. Students who successfully complete the five reading seminars receive six semester hours of academic credit in the General Education curriculum. They may apply these six hours in any two of the following four General Education requirement categories: 1) global perspective elective; 2) humanities; 3) social science; or 4) liberal arts elective. Students who successfully complete one reading seminar are awarded one semester hour of credit for the IDS Reading Circle requirement. In summary, students who successfully complete the five reading seminars replace seven semester hours of core General Education credit with the reading seminars, and Honors Program students take only three semester hours more than other students. **Students who successfully complete the five reading seminars and maintain a minimum 3.0 cumulative GPA are recognized as Honors Reading Seminars Graduates. Recognition as Honors Program Graduates also requires successful completion of the Honors Project.** Additional opportunities include study abroad (as appropriate), early pre-registration, club events, a small seminar environment, and attention to reading strategies.

Grading in Honors Program Courses

A – carries four quality points per semester hour and is included in calculation of GPA
P – carries no quality points per semester hour and has no effect on GPA
F – carries no quality points per semester hour and is included in the calculation of GPA

HONORS COURSES

HON 1010 HONORS SEMINAR 1: READING IN GREEK TEXTS **2 s.h.**
Introduction to critical reading methods. Readings in antiquity and in Greek civilization.
Prerequisite: none
Offered: fall

HON 1020 HONORS SEMINAR 2: READING IN CLASSICAL AND MEDIEVAL TEXTS **2 s.h.**
Introduction to genre, narration, and cultural context. Readings in Roman, Eastern, Medieval, and early Renaissance texts.
Prerequisite: none
Offered: spring

HON 2000 SPECIAL TOPICS **1 s.h. or 3 s.h.**
An elective course enriching the five-semester reading seminar program through selected events or additional readings. The precise content varies. The course can be repeated as the course title changes.
Prerequisite: Permission of the course instructor is required.
Offered: as needed

HON 2010 HONORS SEMINAR 3: READING IN RENAISSANCE AND ENLIGHTENMENT TEXTS **2 s.h.**
Introduction to modernity. Readings in Renaissance, Reformation, and Enlightenment texts.
Prerequisite: none
Offered: fall

HON 2020 HONORS SEMINAR 4: READING IN NINETEENTH-CENTURY TEXTS **2 s.h.**
Introduction to reception history. Readings in late eighteenth and nineteenth-century texts.
Prerequisite: none
Offered: spring

HON 3010 HONORS SEMINAR 5: READING IN TWENTIETH-CENTURY TEXTS **2 s.h.**
Introduction to ideological and de-centering readings. Readings in twentieth-century texts.
Prerequisite: successful completion of the third or fourth Honors Program reading seminar
Offered: fall

HON 4010 HONORS PROJECT **1 s.h. or 3 s.h.**
Capstone project in which a student integrates the Honors Program, core, and major. The 3 s.h. version of the course is a research project and presentation; the 1 s.h. version of the course is a directed reading seminar accompanying the student's capstone project in his/her major.
Prerequisites: for the 1 s.h. and 3 s.h. courses are successful completion of the five reading seminars, permission of the program Co-Directors, and a 3.0 minimum cumulative GPA
Offered: as needed

HUMANITIES

INTERDISCIPLINARY COURSES

FYS 1100 FIRST YEAR SEMINAR **3 s.h.**
This course is designed to introduce students to (1) strategies for a successful college experience, and (2) the "Methodist University Journey" pathways. The course provides an introduction to the University curriculum and resources. It also provides a forum for discussion of issues related to transitioning to college and the common challenges associated with the first-year experience. In addition, each FYS class explores the MU Journey pathways. A student who is over 21 years of age or who has successfully completed 12 semester hours or more of transfer credit at an accredited college or university before entering Methodist University may waive this requirement.
Prerequisite: none
Offered: fall and spring

IDS 1150 LEARNING STRATEGIES **2 s.h.**
This course is designed to help students who have been placed on Academic Probation improve their study skills and habits. Topics include reading comprehension, dissecting a text, note-taking, listening skills, oral communication, and time and stress management.
Prerequisite: none
Offered: fall and spring

IDS 1200 PEER LEADERSHIP **1 s.h.**
This course introduces First Year Seminar (FYS 1100) Peer Mentors to the skills and strategies necessary to be effective mentors to freshman students. Enrollment in IDS 1200 is limited to those students who have been selected and approved to be Peer Mentors for a FYS 1100 class. Credit for this course can only be awarded one time. This is a Pass/Fail course.
Prerequisite: none
Offered: as needed

IDS 2100 READING CIRCLE **1 s.h.**
The Reading Circle class is designed to promote self-selected reading, critical thinking, and reading comprehension. Students will typically read three books together as a class, and one individually. A changing variety of genres are offered every semester. Different sections may be taken for up to three hours of credit. This course uses an A, P, and F grading scale, but students may request a letter grade from the Office of the Registrar during the add/drop period. This course is a core requirement for any student not successfully completing at least one reading seminar in the Honors Program.
Prerequisite: Completion of 12 semester hours
Offered: fall and spring

IDS 2990 INDEPENDENT STUDY – CURC FELLOW CANDIDATE **1-3 s.h.**
This course is intended for students within the Center for Undergraduate Research and Creativity Fellow Candidate's program. This course is intended to guide undergraduate students (primarily in their first or second year), from all academic disciplines, through the stages of discipline-specific research or creative projects. The total number of s.h. earned cannot exceed 4 s.h.
Prerequisite: nomination for and acceptance into the CURC Fellow Candidate's program.
Offered: as needed

IDS 3550/4550 STUDY ABROAD **1-3 s.h.**
(GP) The course is a cross-disciplinary class offered in one or more international locations by Methodist University faculty. The course involves hands-on research and/or s service component. Course learning objectives, content and disciplinary focus vary dependent on the course. The course requires travel and research on the ground in another country. The course may be repeated for up to 12 hours of credit (as study abroad course).
Prerequisite: none
Offered: as needed

IDS 4990 INDEPENDENT STUDY – CURC FELLOW **2-4 s.h.**

This course is intended for students within the Center for Undergraduate Research and Creativity Fellow's program. This course is intended to guide undergraduate students (primarily in their third or fourth year), from all academic disciplines, through the stages of discipline-specific research or creative projects. These projects must be of a high quality and to the standard of the upper-level students in the area of interest. This course can be cross-listed with the departmental 4990 (or independent projects) courses.

Prerequisites: completion of IDS 2990 with a P, and acceptance into the CURC Fellow's program. The total number of semester hours earned for the course cannot exceed 8 s.h.

Offered: as needed

LIBRARY SERVICES

Tracey Pearson, Director

Mission

Davis Memorial Library, a vital component of Methodist University, provides access to resources, knowledge, information, and ideas for the intellectual inquiry of students, faculty, and staff; supports instructional programs; and promotes scholarship on campus. Fundamental to this philosophy of service is a commitment to freedom of information and equity of access to information.

COURSES

LIBRARY COMPETENCY **No Credit**

This class provides participants with an orientation to library services and instruction on using the library's Online Catalog, electronic resources, and on the fundamentals of information literacy. This class satisfies the library competency graduation requirement.

Prerequisite: none

Offered: multiple times per semester

INF 2310 INTRODUCTION TO SPATIAL ANALYSIS **3 s.h.**

A systematic approach to spatial analysis and geographic information science (GIS) skills in an applied learning environment. Introduces students to the application of GIS in marketing, local government, political science, demographics, criminology, epidemiology, physical sciences, natural resource management, and many other domains.

Prerequisite: CSC 1000

Offered: as needed

INF 2850 LIBRARY RESEARCH SKILLS **2 s.h.**

This course will explore various bibliographic tools including print periodical indexes and general reference books, online searching (Web searching, evaluation of Web sites, electronic databases, and online library catalogs), and copyright and plagiarism. Students completing this class will master independent research skills for all disciplines.

Prerequisites: sophomore standing; fulfilled library competency requirement

Offered: as needed

INF 3010 BIOMEDICAL INFORMATION **2 s.h.**

This course is an online research class using readings, case scenarios, and problem-based learning. The students will learn effective searching strategies for PubMed, CINAHL, and other medical/health databases. Strategies would include using controlled vocabularies and thesauri. Other topics would include evidence-based medicine, consumer health information, information ethics, evaluation of information, and more.

Prerequisite: none

Offered: as needed

WOMEN'S STUDIES

Dr. Kelly Walter Carney and Dr. Patrick O'Neil, Directors

The minor in Women's Studies serves the university by raising students' awareness of the impact of gender on their personal, professional, and academic lives; encouraging a culture of openness surrounding issues of gender and gender identity; and providing students with a grounding in feminist theory, enabling them to engage in scholarship informed by feminist and gender-studies perspectives.

Degree(s) Awarded: none

Minor Requirements: Women's Studies. The Women's Studies minor consists of 18 s.h. distributed as follows:

Required Core Courses:		
WST 2000	Introduction to Women's Studies	3 s.h.
ENG 3420	Women's Literature	3 s.h.
HIS 3820	History and Gender	3 s.h.
Interdisciplinary Electives: Select any 9 s.h from the following:		
HIS 2040	Women's History	3 s.h.
SOC 3720	Marriage and Family	3 s.h.
SOC 3830	Gender and Society	3 s.h.
SOC 3920	Human Sexuality	3 s.h.
WST 2020	Internship	1-3 s.h.
WST 4850	Special	3 s.h.
Total		**18 s.h.**

WOMEN'S STUDIES COURSES

WST 2000 INTRODUCTION TO WOMEN'S STUDIES **3 s.h.**
Introduction to the impact of gender, the role of values, institutions, and socialization processes in the lives of women in our own and other cultures; contributions of various disciplines to the study of women; critical approaches and tools for doing research related to women's experience.
Prerequisite: none
Offered: as needed

WST 2020 INTERNSHIP **1-3 s.h.**
To be performed at an approved institution.
Prerequisite: none
Offered: as needed

WST 4850 SPECIAL TOPICS **3 s.h.**
Topics will vary, focusing on interdisciplinary work arising from feminist scholarship.
Prerequisite: Permission of the director
Offered: as needed

SCHOOL OF ARTS AND HUMANITIES

Dr. J. R. Hustwit, Dean

The MU School of Arts and Humanities seeks to develop critical thinkers who are conversant with the liberal arts tradition, respectful of diversity, morally and intellectually responsible, curious, and poised to contribute substantially in their careers and communities.

The School of Arts and Humanities includes the following disciplines: art, music, theater, psychology, sociology, foreign language, history, English, philosophy, and religion.

FINE ARTS
DEPARTMENT OF ART

Professor Vilas Tonape, Chair

Mission

The mission of the Art Department is to serve the University by providing (1) art courses fulfilling the fine arts requirement for the General Education Core; (2) elective courses for all students; (3) B.A. majors and minors in studio arts; (4) the B.F.A. professional degree in Graphic Design; (5) special preparation for teaching art in the public schools; and (6) individual and group student exhibitions, held in David McCune International Art Gallery at the William F. Bethune Center for Visual Arts. Off-campus Fayetteville area venues for ancillary exhibits include The Arts Council of Fayetteville/ Cumberland County, Cape Fear Studios, Olde Town Gallery, Gallery 2080, Ellington White Gallery and Gallery 1130.

The Art Department is staffed by practicing artists and designers who regularly exhibit and/or publish their work.

The Art Department seeks students willing to work hard and perform with a degree of independence. Each student is encouraged to explore various media and techniques to provide a broad base from which to select and pursue his/her primary goal.

The Art Department provides opportunities for academic and social growth to produce enlightened and responsible individuals with continuing desire for developmental growth. Demonstrated competency through actual performance is a basic criterion for being accepted and/or continuing in any of the programs. The exit evaluation assesses the student's ability and promise as an artist, designer, or as a special subject teacher in art.

Goals

1. Upon completion of the course of study within an Art Department curriculum, students will demonstrate understanding of the history and theory of art,
2. Demonstrate ability to identify visual art objects and relate them to their historical and cultural contexts,
3. Demonstrate knowledge of vocabulary necessary to understand and discuss art,
4. Demonstrate the ability to combine knowledge of art history and studio processes, and
5. Demonstrate proficiency in at least one creative studio process.

Degree(s) Awarded: B.A., A.A., B.F.A. in Graphic Design

Major Requirements: (B.A.) Art -Painting. The Art major with a concentration in painting consists of 42-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level or demonstration of competence.

Required Core Courses for all majors:

ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations I Painting	3 s.h.

Studio Art Core:		
ART 3000	Intermediate Drawing II	3 s.h.
Any one course from the following three:		
ART 2070	Figurative Sculpture I	3 s.h.
ART 2150	Clay Sculpture	3 s.h.
AGD 2030	Foundations III 3-D Design	3 s.h.
Any one course from the following two:		
ART 3090	Relief Printmaking	3 s.h.
ART 3100	Printmaking (Etching)	3 s.h.
Art History:		
ARH 2530	Survey of Art I	3 s.h.
ARH 2540	Survey of Art History II	3 s.h.
Any one course from the following three:		
ARH 3530	Renaissance & Baroque: Art Hist & Theory	3 s.h.
ARH 3540	19th & 20th Century: Art History & Theory	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.
Concentration Core:		
ART 3050	Intermediate Painting I	3 s.h.
ART 3060	Intermediate Painting II	3 s.h.
ART 4050	Advanced Painting I	3 s.h.
ART 4010	Business and Marketing in Art (Capstone)	2 s.h.
ART 4020	B.A. Senior Exhibit (Capstone)	1 s.h.
Total		**42-50 s.h.**

Major Requirements: (B.A.) Art-Printmaking. The Art major with a concentration in printmaking consists of 42-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level or demonstration of competence.

Required Core Courses for all majors:		
ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations I Painting	3 s.h.
Studio Art Core:		
ART 3000	Intermediate Drawing II	3 s.h.
Any one course from the following three:		
ART 2070	Figurative Sculpture I	3 s.h.
ART 2150	Clay Sculpture	3 s.h.
AGD 2030	Foundations III 3-D Design	3 s.h.
Art History:		
ARH 2530	Survey of Art I	3 s.h.
ARH 2540	Survey of Art History II	3 s.h.
Any one course from the following three:		
ARH 3530	Renaissance & Baroque: Art Hist & Theory	3 s.h.
ARH 3540	19th & 20th Century: Art History & Theory	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.

Concentration Core:

ART 3090	Relief Printmaking	3 s.h.
ART 3100	Printmaking (Etching)	3 s.h.
ART 3110	Intermediate Printmaking (Etching)	3 s.h.
ART 3120	Advanced Printmaking (Etching) I	3 s.h.
ART 4010	Business and Marketing in Art (Capstone)	2 s.h.
ART 4020	B.A. Senior Exhibit (Capstone)	1 s.h.

Total **42-56 s.h.**

Major Requirements: (B.A.) Art -Sculpture. The Art major with a concentration in sculpture consists of 42-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level or demonstration of competence.

Required Core Courses for all majors:

ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations I Painting	3 s.h.

Studio Art Core:

ART 3000	Intermediate Drawing II	3 s.h.

Any one course from the following two:

ART 3090	Relief Printmaking	3 s.h.
ART 3100	Printmaking (Etching)	3 s.h.

Art History:

ARH 2530	Survey of Art I	3 s.h.
ARH 2540	Survey of Art History II	3 s.h.

Any one course from the following three:

ARH 3530	Renaissance & Baroque: Art Hist & Theory	3 s.h.
ARH 3540	19th & 20th Century: Art History & Theory	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.

Concentration Core:

Any two courses from the following three:

ART 2070	Figurative Sculpture I	3 s.h.
ART 2150	Clay Sculpture	3 s.h.
AGD 2030	Foundations III 3-D Design	3 s.h.

Any one course from the following two:

ART 3070	Figurative Sculpture II	3 s.h.
ART 3150	Advanced Sculpture I	3 s.h.

Any one course from the following two:

ART 4070	Figurative Sculpture III	3 s.h.
ART 4150	Advanced Sculpture II	3 s.h.
ART 4010	Business and Marketing in Art (Capstone)	2 s.h.
ART 4020	B.A. Senior Exhibit (Capstone)	1 s.h.

Total **42-56 s.h.**

Major Requirements: (B.A.) Teacher Licensure in Art (P-12): The Teacher Licensure in Art major consists of 85-93 s.h. distributed as follows:

After declaring this major, the student must apply in writing to the art and the education departments and submit a formal application and receive approval for admission to TEP by the TEC. The following entrance requirements must be met before the student is accepted into the block courses:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level or demonstration of competence.

Required Core Courses for all majors:		
ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations I Painting	3 s.h.
Art History:		
ARH 2530	Survey of Art I	3 s.h.
Any one course from the following four:		
ARH 2540	Survey of Art History II	3 s.h.
ARH 3530*	Renaissance & Baroque: Art Hist & Theory	3 s.h.
ARH 3540*	19th & 20th Century: Art History & Theory	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.
Studio Art Core:		
ART 3000	Intermediate Drawing II	3 s.h.
ART 3010	Photographic Media I	3 s.h.
ART 3620	Theory and Practice in Art Education	4 s.h.
ART 4010	Business and Marketing in Art (Capstone)	2 s.h.
ART 4020	B.A. Senior Exhibit (Capstone)	1 s.h.
Any one course from the following three:		
ART 2070	Figurative Sculpture I	3 s.h.
ART 2150	Clay Sculpture	3 s.h.
AGD 2030	Foundations III 3-D Design	3 s.h.
Any one course from the following two:		
ART 3090	Relief Printmaking	3 s.h.
ART 3100	Printmaking (Etching)	3 s.h.
Specific Studio Area Concentration Core		
Arranged by art faculty		minimum 9 s.h.
Total		**45-46 s.h.**

Passing scores on any test required by the TEP or by the NCDPI

Education Content Area: 39-40 s.h.		
EDU 2000	Human Growth and Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3300	Educational Psychology	3 s.h.
EDU 3420	Field Experience III	2 s.h.
EDU 4070	Professional Orientation (All Licenses)	2 s.h.
EDU 4170	Teaching Methods for Secondary and Special Subject Areas	2-3 s.h.
EDU 4190	Seminar in Positive Behavior Development	3 s.h.
EDU 4200	Reading and Writing in the Content Areas	3 s.h.
EDU 4210	Student Teaching (All Licenses)	10 s.h.
Total		**85-93 s.h.**

Additional requirements to apply for Teacher Licensure in Art:

1. A grade of C (2.0) or better in each course of the student's major.
2. A grade of C (2.0) or better in the professional sequence.
3. Cumulative overall grade point average of at least 2.5.

Minor requirements: Art and A.A. Concentration (Painting, Printmaking and Ceramic Sculpture): 18-24 s.h. – ARH 2530 and ONE of the following art history courses, ARH 2540, 3530, 3540, or 4850 Special Topics in Art History, plus 12 hours in studio (depending on the type of concentration) to be chosen in consultation with the art faculty. Prerequisites: ART 1010 and 2030 are prerequisites for all studio courses.

Writing-Enrichment Courses: ARH 3530 and 3540

Computer Competencies: Graphic Arts software is introduced in basic studio courses and continued experimentation is promoted in intermediate and advanced courses.

Additional Requirements: ART 1010 and 2030 are prerequisites for all studio courses. A minimum of 12 hours in one studio skill is required for both an art and art education major. All art, design, and art education courses must be completed with a grade no lower than a C-. Minimum grade point average of 2.00 required for graduation.

Additional Expenses for Art Department programs: Major additional costs for art courses will include the purchase of various art supplies, such as scissors, rulers, paint, brushes and other materials as necessary to complete project assignments. Additional materials are required for ART 3620, Theory and Practice in Art Education, and will cost in the range of $500 or more. The B.F.A. in Graphic Design program will require each student in his/her sophomore year to purchase an Apple MacBook Pro computer, a separate external storage drive, and Adobe and Apple software.

Requirements for transfer students: Anyone seeking university transfer credit for Art or Art Education courses must present (1) a portfolio of no fewer than twelve samples, (2) a college transcript or transcripts, and (3) college catalogue(s) from previously attended colleges.

Senior Exhibition: This is required of graduating art, graphic design, and art education majors but is optional for art minors. Exhibitions will be held in the David McCune International Art Gallery. If the gallery is inaccessible, an alternate site for exhibiting senior work can be selected, subject to approval by the art faculty. The department maintains the right to retain samples of student work for its collection and to exhibit these works.

Studio Policies: Students are asked to maintain a clean, workable studio and to keep noise to a minimum.

ART HISTORY COURSES

ARH 1510 LANGUAGE OF ART **3 s.h.**

Introduction to art: study and critical analysis of a wide range of visual art forms and the language of art relating to the history of drawing, painting, printmaking, sculpture, photography, video arts and architecture. The student gains a developed vocabulary of and exposure to the formal elements of art, principles of design, and major studio processes, and learns how artists apply concepts to artworks in their historical and cultural contexts. This course is offered every fall and spring semester.
Prerequisite: none
Offered: fall and spring

ARH 2530 SURVEY OF ART HISTORY I **3 s.h.**

(GP) A study of artistic trends in painting, sculpture, and architecture of European and Non-Western art from Prehistoric times to the thirteenth century. The student will be able to identify works of art in their cultural contexts, stylistic characteristics, themes, and studio processes. Required fine arts core course for all art, art education, and graphic design majors
Prerequisites: ENG 1010 strongly recommended

ARH 2540 SURVEY OF ART HISTORY II **3 s.h.**
A study of western trends in the history of painting, sculpture, and architecture from the 14th through early twentieth centuries. Students will be able to identify works of art in proper historical and cultural contexts, and by stylistic characteristics, themes, and the studio processes
Prerequisites: ENG 1010 strongly recommended

ARH 3530 RENAISSANCE AND BAROQUE: ART HISTORY AND THEORY **3 s.h.**
Major developments of western painting, sculpture and architecture from early fourteenth through mid-eighteenth centuries, with emphasis on regional European stylistic trends and developments. A research paper is required.
Prerequisites: ENG 1020 or 1040, or permission of the instructor

ARH 3540 NINETEENTH- AND TWENTIETH-CENTURY: ART HISTORY AND THEORY **3 s.h.**
Major developments of mainstream modern art from late eighteenth to early 20th centuries, with emphasis on stylistic trends and developments of major European and American art movements in painting, sculpture, and architecture. A research paper is required.
Prerequisites: ENG 1010, 1020 or 1040, ARH 2530, or permission of the instructor

ARH 4850 SPECIAL TOPICS IN ART HISTORY **3 s.h.**
Allows juniors and seniors flexibility to study special interest topics in art history not otherwise offered in the art curriculum. Student proficiency in art history and research paper writing is required. Involves lecture and seminar classes. Course can be repeated if it is a different topic.
Prerequisites: ENG 1010, 1020, or 1040, ARH 2530, 3530 or 3540, or permission of the instructor
Offered: as needed

ART STUDIO COURSES

A minimum of 12 hours in one studio area is required.

ART 1010 FOUNDATIONS I DESIGN **3 s.h.**
The elements and principles of two-dimensional design: line, shape, form, value, texture, and space, with emphasis on problem solving and organization in a composition.
Prerequisite: none
Offered: fall

ART 1020 FOUNDATIONS II DESIGN **3 s.h.**
A variety of two- and three-dimensional principles using color. Lectures and critique.
Prerequisites: ART 1010, or permission of the instructor.

ART 2030 FOUNDATIONS IV DRAWING I **3 s.h.**
The drawing fundamentals, introducing various media and techniques, with emphasis on the relationships and vocabulary of the formal elements of design in the organization of pictorial composition and critiquing process. Creative exploration is encouraged
Prerequisite: none

ART 2050 FOUNDATIONS PAINTING I **3 s.h.**
Exploration of the formal elements of art, color theory, and expressive properties of oil and acrylic techniques individually, in combination, and with textural surfaces. Course may be taken concurrently with ART 1020.
Prerequisites: ART 1010, 1020, 2030, or permission of the instructor
Offered: fall and spring

ART 2070, 3070, 4070, 4080 FIGURATIVE SCULPTURE I, II, III AND IV **3 s.h. each**
Sculptural design with fundamental hand building techniques and properties of clay, concentrating on creative concepts based on the human figure; may include exploration of abstract forms. Students are encouraged to interpret their visual definition of the figure. Course emphasizes development of the relationships and vocabulary of three-dimensional design and the critiquing process. Includes techniques of relief, glazing, decoration, firing, and experimentation with added materials.
Prerequisites: ART 1010, 2030, or permission of the instructor

ART 2150 CLAY SCULPTURE **3 s.h.**
Fundamental hand building techniques and properties of clay with emphasis on the visual vocabulary of formal elements during the investigation of three-dimensional forms and critiquing process. Includes techniques of relief, glazing, decoration, firing, and creative experimentation with added materials.
Prerequisites: ART 1010, 2030, or permission of the instructor

ART 3000 INTERMEDIATE DRAWING II **3 s.h.**
Continuation of the drawing sequence with emphasis on creative pictorial organization.
Prerequisites: ART 1010, 2030, or permission of the instructor

ART 3010 PHOTOGRAPHIC MEDIA I **3 s.h.**
Lectures to include a history of photography including a brief survey of motion picture and video techniques. Technical emphasis will be an introduction to digital photography, including the basic principles of photography (shutter speed, aperture, ISO) and digital equivalents of traditional darkroom processes and techniques. Photography projects will be existing/natural and continuous artificial (non-flash) light setups with concerns of expression, composition, creativity, and self-criticism. A DSLR (or larger format) digital camera required, minimum of 10 MP resolution. Camera must allow shooting in full manual mode. Students will be responsible for cost of camera, and Mac lab printing papers, to be detailed by instructor.
Prerequisites: ART 1010, 2030, or permission of the instructor

ART 3020 PHOTOGRAPHIC MEDIA II **3 s.h.**
Extensive field and computer lab work with regular critiques. Advanced techniques--including but not limited to multi-exposure compositing and motion graphics--while developing individual creativity. Students will be responsible for cost of DSLR camera and photo printing inkjet papers, to be detailed by instructor.
Prerequisites: ART 3010
Offered: as needed

ART 3030 ADVANCED DRAWING I: MEDIA AND TECHNIQUES **3 s.h.**
Experimental investigation of non-traditional methods of drawing and extending traditional concepts of drawing beyond their parameters.
Prerequisites: ART 1010, 1020, 2030, 3000, or permission of the instructor
Offered: as needed

ART 3050, 3060 INTERMEDIATE PAINTING I AND II **3 s.h. each**
Further study and experimentation with application of media and techniques: emphasis on personal expression, color theory, the relationships and vocabulary of the formal elements of design, and critiquing process. Enhanced development toward the student's personal style.
Prerequisites: ART 1010, 1020, 2030, 2050, or permission of the instructor

ART 3090 RELIEF PRINTMAKING **3 s.h.**
Relief printmaking processes, including woodcut, linocut, and other techniques.
Prerequisites: ART 1010, 2030, or permission of the instructor

ART 3100 PRINTMAKING (ETCHING) **3 s.h.**
Etching and engraving processes with emphasis on composition. Techniques include dry point, line etching, soft ground, lift ground, aquatint, and embossing. Small editions required.
Prerequisites: ART 1010, 2030, or permission of the instructor
Offered: as needed

ART 3110 INTERMEDIATE PRINTMAKING (ETCHING) **3 s.h.**
Emphasis on color multi-plate, viscosity, and stencil.
Prerequisites: ART 1010, 1020, 2030, 3100, or permission of the instructor
Offered: as needed

ART 3012, 4110, 4120 ADVANCED PRINTMAKING (ETCHING) I, II, III **3 s.h. each**
For a printmaking concentration. Individual problem-solving, exploration of various concepts (e.g., forms and imagery), and development of a personal statement. Color printing required.
Prerequisites: ART 1010, 1020, 2030, 3000, 3100, 3110, or permission of the instructor
Offered: as needed

ART 3150, 4150, 4160 ADVANCED SCULPTURE I , II, AND III **3 s.h. each**
Design and technical skills with emphasis on combining techniques, surface decoration in relation to form, originality, and creativity.
Prerequisites: ART 1010, 2030, 2150, or permission of the instructor
Offered: as needed

ART 3850, 4850 SPECIAL TOPICS IN ART I AND II **1-6 s.h.**
Allows advanced juniors and seniors to experiment in areas of special interest or in special topics not otherwise provided in the art curriculum. May combine several areas in which students have demonstrated proficiency. Involves a series of problems designed by the student in consultation with the instructor. A contract establishes responsibilities and credit hours. Two classroom contact hours required per each s.h. of work. Courses cannot be taken concurrently and cannot be repeated. Students enroll for a maximum of six hours per semester and a maximum of 12 hours overall.
Prerequisites: permission of the instructor
Offered: as needed

ART 4010 BUSINESS AND MARKETING IN ART (CAPSTONE) **2 s.h.**
This course is a part of the B.A., B.F.A., and art education major requirements to be taken at the conclusion of the student's course of study. It is designed to provide professional preparation and hands-on experience in the following areas: writing of news releases, résumés and cover letters, social media promotaions, creation of exhibit invitation and program, and development of thesis.
Prerequisites: Senior status and concurrently enrolled in the final courses in the major area, including Senior Exhibit

ART 4020 B.A. SENIOR EXHIBIT (CAPSTONE) **1 s.h.**
B.A. candidates will prepare, install, and exhibit a body of work to fulfill the B.A. exit requirement. In the first semester of the senior year, the candidate meets with the art faculty to discuss the requirements for their exhibition and then submits a proposal.
Prerequisites: Senior status and concurrently enrolled in the final courses in the major area, including ART 4010

ART 4030 ADVANCED DRAWING II **3 s.h.**
Further development of drawing skills, visual awareness, and personal expression and interpretation. Continued experimentation with media.
Prerequisites: ART 1010, 1020, 2030, 3000, or permission of the instructor
Offered: as needed

ART 4050, 4060 ADVANCED PAINTING I AND II **3 s.h. each**
Skills necessary for expressive problem solving. The student establishes his/her personal painting style and direction. Prerequisites: ART 1010, 1020, 2030, 2050, 3050, 3060, or permission of the instructor.
Offered: as needed

ART 4990 INDEPENDENT STUDY IN ART **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Prerequisite: Approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by the Provost. Credit to be determined.
Offered: as needed

SPECIAL PREPARATION FOR TEACHING ART IN THE PUBLIC SCHOOLS

ART 3620 THEORY AND PRACTICE IN ART EDUCATION **4 s.h.**
Current trends and theories in art education investigating the role of art in society, the school curriculum, and child development, with emphasis on positive self-expression, creative thinking, and perceptual sensitivity. Lesson planning, student presentations and a wide variety of studio experiences, including photographic techniques and computer graphics. Grades P-12. The course includes one hour of lecture and three hours of studio. The course does not count toward a major or minor in studio art or design. Major costs for this course will include the purchase of a textbook, paint, brushes, paper, and other miscellaneous art supplies, which will be in the range of $500 or more. This course is only for art education majors.
Prerequisites: Junior status and successful completion of EDU 2420
Offered: as needed

BACHELOR OF FINE ARTS IN GRAPHIC DESIGN PROGRAM

Introduction

Graduates from Methodist's B.F.A. in Graphic Design program will be able to conceptually and practically create traditional and digital design, typography, and imagery for print and interactive design solutions that meet the objectives of their employers, and/or clients. The program is also a preparation for graduate studies in graphic design.

Goals

1. To meld liberal arts studies from the MU core with art and design history, providing the context for stimulating intellectual and creative inquiry.
2. To provide foundations and upper-level studio coursework which will develop the students' capacities for all stages of graphic design from conceptualization and aesthetics through craftsmanship of final projects. The coursework will develop their creativity and time- and project-management skills.
3. To provide critiques and discussion—with input from both professors and peers—within each studio course. The expectation is that constructive input is received openly and considered within project revisions, as designers have an enormous curiosity about learning different things.
4. To impart a working knowledge of current industry-standard graphic design software and hardware for production skills and efficiency upon graduates' employment.
5. To provide professional work experience in the design industry through internships, and/or coursework for off-campus clientele. This will refine the students' portfolios while enhancing their design vocabulary and communication skills.

Major Requirements: (B.F.A) Graphic Design. The Graphic Design consists of 70 s.h. distributed as follows:

Required Core Courses for all majors:

AGD 1000	Design Production	3 s.h.
ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
AGD 2030	Foundations III Design 3D	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations Painting I	3 s.h.

Studio Art Core:

AGD 3010	B.F.A. Portfolio Review	1 s.h.
ART 3000	Intermediate Drawing II	3 s.h.
ART 3010	Photographic Media I	3 s.h.
ART 3090	Relief Printmaking	3 s.h.

Art History:

AGD 2040	History of Graphic Design	3 s.h.
ARH 2530	Survey of Art I	3 s.h.
ARH 2540	Survey of Art II	3 s.h.

Any two courses from the following three:

ARH 3530*	Renaissance & Baroque Art History	3 s.h.
ARH 3540*	19th- and 20th-Century Art History	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.

Professional Core:

AGD 2010	Typography I	3 s.h.
AGD 2050	Typography II	3 s.h.
AGD 2000	Graphic Design Studio I	3 s.h.
AGD 2020	Imaging for Graphic Design I	3 s.h.
AGD 3000	Graphic Design Studio II	3 s.h.
AGD 3020	Imaging for Graphic Design II	3 s.h.
AGD 3030	Graphic Design Studio III	3 s.h.
AGD 3050	Imaging for Graphic Design III	3 s.h.
AGD 4000	Graphic Design Studio IV (capstone)	3 s.h.
AGD 4010	Graphic Design Workshop	3 s.h.
AGD 4020	B.F.A. Senior Exhibit (capstone)	1 s.h.
ART 4010	Business and Marketing in Art	2 s.h.

Major Electives:

Select 6 s.h. from other AGD, ARH, and/or ART courses	6 s.h.

Total	**82 s.h.**

* = ***Writing-Enrichment Courses:*** *ARH 3530 and 3540*

GRAPHIC DESIGN COURSES

AGD 1000 DESIGN PRODUCTION **3 s.h.**
A freshman-level introduction to graphic design print production vocabulary and techniques, both traditional and digital. The course includes introductory tutorials on three of the Adobe Creative Cloud programs—InDesign, Photoshop, and Illustrator—to provide fundamentals of the software prior to the subsequent graphic design and imaging studio courses within the B.F.A. in Graphic Design curriculum
Prerequisite: none

AGD 2000 GRAPHIC DESIGN STUDIO I **3 s.h.**
Introductory studio in fundamental two-dimensional concepts of graphic design. Basic design principles and invention of form within contexts relevant to design of communication of information, concepts and/or emotions. Project assignments will coincide with lectures and tutorials, and will enable students to develop critical thinking and visual problem solving skills.
Prerequisites: AGD 1000, 2010, 2030, 3010, ARH 2530, ART 1010, 1020, and 2030, or permission of the instructor

AGD 2010 TYPOGRAPHY **3 s.h.**
Typography is a medium of visual communication. Student exercises focus on type as image and the relationship between visual and verbal language, the expressive characteristics of letterforms, and type design classifications. Course covers type terminology, typographic design and production history, and current methods/tutorials for professional typography.
Prerequisites: AGD 1000, 2030, ART 1010, 1020, 2030, or permission of the instructor

AGD 2020 IMAGING FOR GRAPHIC DESIGN I **3 s.h.**
Introduction to the technical and formal issues of photography and illustration processes as they relate to visual communications, terminology, and photographic history within the context of graphic design. Introduction to raster imaging/manipulation for print and screen.
Prerequisites: AGD 1000, 2010, 2030, 3010, ARH 2530, ART 1010, 1020, 2030, or permission of the instructor

AGD 2030 FOUNDATIONS III 3-D DESIGN **3 s.h.**
Emphasis on experimentation with design and materials as related to the exploration of volume and space in three dimensions. Projects involve sculptural objects and architectural and environmental design. Studio projects will be completed outside of class.
Prerequisites: AGD 1000, ARH 2530, ART 1010, 1020, 2030, or permission of the instructor

AGD 2040 HISTORY OF GRAPHIC DESIGN **3 s.h.**
Survey of the inventions, movements, designs, and individuals that have international historical significance and influence in the development of visual communications. Concentration on late 19th and 20th centuries.
Prerequisite: none; but ARH 2530 and 2540 recommended

AGD 2050 TYPOGRAPHY II **3 s.h.**
Builds upon and relies on vocabulary, experimentation, and projects from AGD 2010 and thoroughly covers combining of typeface designs. More advanced, multi-page documents, kinetic type, motion graphics, and broadcast typography projects.
Prerequisites: AGD 1000, 2010, 2030, ART 1010, 1020, 2030, or permission of the instructor

AGD 3000 GRAPHIC DESIGN STUDIO II **3 s.h.**
Intermediate course in the principles and vocabulary of graphic design and visual communications. Builds on AGD 2000 in project complexity and develops analytical and intuitive approaches to problem solving based on needs/desires of audience. Oral presentation and design vocabulary reinforced with project critiques.
Prerequisites: AGD 1000, 2000, 2010, 2020, 2030, 3010, ARH 2530, ART 1010, 1020, 2030, or permission of the instructor

AGD 3010 B.F.A. PORTFOLIO REVIEW **1 s.h.**
Seminar-style classes provide guidance with documentation of artwork and presentation format for the portfolio submission. Guest speakers and/or presentations provide information related to the portfolio packet, eventual career paths and exhibition issues. Portfolio is due and evaluated by Art Department faculty at the end of the 10th week of the semester.
Prerequisites: AGD 1000, 2030, ARH 2530, ART 1010, 1020, 2030, or permission of the instructor

AGD 3020 IMAGING FOR GRAPHIC DESIGN II **3 s.h.**
Intermediate digital photography and imaging as they relate to visual communication design. Studio lighting techniques explored for portraits, products and other tabletop setups.
Prerequisites: AGD 1000, 2000, 2010, 2020, 2030, 3010, ARH 2530, ART 1010, 1020, 2030, or permission of the instructor

AGD 3030 GRAPHIC DESIGN STUDIO III **3 s.h.**
Advanced design problems with emphasis on design systems and experimentation with various media/vehicles for the communication of creative solutions. Projects focus on appropriateness to specific audiences through the role of context in the interpretation of form.
Prerequisites: AGD 3000, 3010, 3020, or permission of the instructor

AGD 3040 INTERNSHIP IN THE ARTS **3 s.h.**
The internship is designed as a seminar while providing an experiential learning opportunity to integrated graphic design theory and practice through on-the-job experience. The intern will be placed in a professional setting for observation and supervised design-related duties during the summer term. The intern will work for a total of 90 hours. The seminar component of the course will provide opportunities to meet, discuss, and share topics of the work place experiences. This internship may be a non-salaried opportunity for students to observe, examine, and participate in the creative dynamics and procedural operations of an art organization, arts-related business, professional studio, agency, or with an expert crafts worker. Sponsor supervised. (4-8 hours per week.) Can be up to two sponsors.
Prerequisites: AGD 3000, 3010, 3020, Junior status within B.F.A. major, 3.0 GPA or better, and written consent of the instructor, department chair and the sponsor
Offered: as needed

AGD 3050 IMAGING FOR GRAPHIC DESIGN III **3 s.h.**
Creative development, design, and structuring of interactive design concentrating on a self-branded and hosted portfolio website. Topics include animation, motion graphics, web design and approaches to the organization of content.
Prerequisites: AGD 3000, 3010, 3020, or permission of the instructor

AGD 4000 GRAPHIC DESIGN STUDIO IV (CAPSTONE) **3 s.h.**
Advanced level of graphic design problem solving that concentrates on the relationship between message and media, and the exploration of both digital and traditional production techniques. Studio projects include problems integrating typographic, photographic, and historical concepts in graphics communication for both print and interactive designs.
Prerequisites: AGD 3030, 3050, or permission of the instructor

AGD 4010 GRAPHIC DESIGN WORKSHOP **3 s.h.**
The primary mission of the Graphic Design Workshop is twofold; first, to provide students with professional experience and business knowledge, second, to perform a community service to local and regional non-profit organizations. Under the guidance of faculty, students are responsible for direct client contact, design, illustration, photography, market research, media placement, and/or production schedules. (In most cases, these organizations economically would be unable to utilize the resources of ad agencies and design firms.) This is an advanced-level studio requiring independent solving of "real-world" design problems, as well as other advanced, multi-component team-based class projects.
Prerequisites: AGD 3000, 3020, or permission of the instructor

AGD 4020 B.F.A. SENIOR EXHIBIT (CAPSTONE) **1 s.h.**
Candidates will prepare, install, and exhibit a body of work to fulfill the B.F.A. exit requirement.
Prerequisites: senior status, AGD 3010, 3030, 3050, and concurrently enrolled in the final courses in the major area. AGD 4020 and ART 4010 are taught with concurrent enrollment required.

DAVID McCUNE INTERNATIONAL ART GALLERY

Professor Silvana Foti, Executive Director

Mission

The David McCune International Art Gallery coordinates exhibitions of art by student, regional, national, and international artists, educating students and the public through a diverse representation of fine art.

Goals

The David McCune International Art Gallery provides educational and cultural services and resources to the community and prepares students for careers in the art field and other pursuits.

DEPARTMENT OF MUSIC

Dr. Keith Dippre, Chair

The music department endeavors to produce well-rounded and professional musicians who are ready to represent the program locally, regionally, and nationally. Many of our graduates are successful educators, scholars, and performers. Our newest degree offering is the B.A. in Music Composition, and our numerous ensembles offer students opportunities to perform and represent Methodist University on campus, in the community, and abroad.

Mission

The music department provides training in music, music education and performance. A concentration in Arts Management is also offered in conjunction with the B.A. in Music. The objective is to produce graduates who are prepared to teach music, perform, conduct, further advance their study of music in graduate school, and/or promote the arts in the larger community.

Goals

1. Students who complete the music component of the General Education/Core curriculum by taking Music 1510 and MUS 1520 will have a basic understanding of musical vocabulary, instrumentation, musicians, history, and the evolution of musical styles as it relates to genre within Western music, i.e., classical, jazz, etc.
2. Students who complete the music component of the General Education/Core curriculum by taking applied/ proficiency courses, theory, or ensemble courses will develop skills and basic understanding of the technique and literature of a specific instrument, analytical/theoretical skills or ensemble/performance skills.
3. Music majors will demonstrate knowledge and understanding of a wide selection of musical literature, principal eras, genres and cultural sources.
4. Music majors will demonstrate an understanding of the theory and analytical techniques applicable to music of the common practice period, the 20th century and beyond.

Degree(s) Awarded:

B.A. in Music
B.A. in Music with a concentration in Arts Management
B.A. in Music Composition
B.M. in Music Education
B.M. in Performance
A.A. with a concentration in Music

To be accepted as a candidate for a B.A. in Music, the student must audition successfully no later than the end of the fourth semester. Music majors must earn a GPA of 2.0 or higher in all music courses required for their music degree. Music Education majors must maintain a GPA of 2.7 or higher to be eligible for the music education program. For each semester a full-time student is enrolled in the music program, a passing grade must be earned in MUS 0710 (Concert Attendance).

All music majors whose primary instrument is not piano are required to pass the Piano Proficiency Exam in order to graduate. All music majors (except for whom piano is the primary instrument) who have not passed the Piano Proficiency Exam must be enrolled in MUS 1750, 2750, 3750, or 4750 (Piano Proficiency). Students who pass MUS 4750 (Piano Proficiency IV), but who have not passed the Piano Proficiency Exam must register for MUS 1770 or 1780 (Piano for Non-Music Majors/ Proficiency) until passing the Piano Proficiency Exam.

Sophomore Gateway Review

All music majors at Methodist University must successfully pass the sophomore gateway review. This normally consists of a face-to-face meeting with all full-time music faculty, and student's applied music instructor, at the end of the spring semester of the sophomore year. It is generally conducted in tandem with the student's jury follow-up interview. During this interview, the faculty will determine if the student is in good standing and qualifies to continue, and ultimately, complete their major. The decision will be based upon the following criteria:

1. Students have completed requisite course work (including ensembles).
2. Students have completed four semesters of applied lessons and performances in student recitals.
3. Students must have attained no less than a C average in their applied area as well as all academic music courses.

4. Music Education majors must have completed MUS 1090 (Prelude to Music Education).
5. Transfer students (junior or senior standing) are required to meet these same criteria after one semester at Methodist. Freshman or sophomore transfer students are allowed up to two additional semesters to meet the criteria.

Major Requirements: Music (B.A). The Music major consists of 66-75 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level (German, French, or Italian recommended).

Required Core Courses for all majors:

MUS 1600	Music Fundamentals (Required if student does not pass the diagnostic exam)	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient Through Baroque	3 s.h.
MUS 3130	Music History: Classic Through Romantic	3 s.h.
MUS 3610	Conducting	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640	Orchestration	3 s.h.
MUS 4650	Introduction to Composition and Arranging	3 s.h.
MUS 4660	Form and Analysis	3 s.h.
Total		**34-37 s.h.**

Students choose 2 courses from the MUS 4640, 4650, or 4660 listing (for a total of 6 s.h.)

Required Applied Courses

MUS 0710	Concert Attendance (must be taken concurrently and passed with applied lessons for 8 semesters; pass/fail)	no credit
MUS 1140 – 4810	(see list of applied music courses)	16 s.h.
MUS 1750 – 4750	(Student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.
MUS 3370	Applications of Piano Literature (Piano majors only)	2 s.h.
Total		**16-22 sh**

Required Ensemble Courses

MUS 3480/3490	Concert Band
MUS 3280/3290	Noblemen
MUS 3860/3870	Treble Tones
Total	**8 s.h.**

1. String majors may enroll in an approved orchestra or string ensemble. Guitar majors must enroll in one of these ensembles (MUS 3480/3490, MUS 3280/3290, or MUS 3860./3870)
2. All students receiving a Bachelor of Arts in Music are required to complete 16 semester hours on one instrument or voice. Therefore, continuous enrollment in the major instrument is required until a minimum of 16 continuous semester hours of applied lessons (C or higher) is completed. Percussionists must complete no fewer than 16 semester hours of applied lessons, with at least 10 semester hours in applied orchestral percussion.
3. A half recital in the major instrument or voice is required for graduation.
4. Enrollment in upper 3000-4000 level courses is predicated on successful completion of 1000-2000 level classes.
5. Instrumental majors (wind, brass, and percussion) are required to participate in Marching Band for no fewer than two years. Qualified piano majors may be asked to accompany one of the choirs to fulfill requirement. String majors must be involved in an equivalent instrumental activity, e.g., International Youth Symphony.
6. Major Requirements: (B.A) in Music with a Concentration in Arts Management. The Music with a Concentration in Arts Management major consists of 66-75 s.h. distributed as follows:

Major Requirements: Music with a concentration in Arts Management. The Music major with a concentration in Arts Management consists of 98-107 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level (German, French, or Italian recommended).

Required Core Courses for all majors:

MUS 1600	Music Fundamentals (required if not passing the diagnostic exam for theory)	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient Through Baroque	3 s.h.
MUS 3130	Music History: Classic Through Romantic	3 s.h.
MUS 3610	Conducting	3 s.h.
MUS 3880	Management and the Arts	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
Total		**31-34 s.h.**

Required Applied Courses

MUS 0710	Concert Attendance (must be taken concurrently and passed with applied lessons for 8 semesters; pass/fail)	no credit
MUS 1140 – 4810	(see list of applied music courses)	12 s.h.
MUS 1750 – 4750	(Student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.
MUS 3370	Applications of Piano Literature (Piano majors only)	2 s.h.
Total		**12-18 s.h.**

Required Ensemble Courses

MUS 3480/3490	Concert Band	
MUS 3280/3290	Noblemen	
MUS 3860/3870	Treble Tones	
Total		**8 s.h.**

Required Fine Arts Courses

ARH 1510	Language of Art	3 s.h.
THE 1620	Survey of Theatre	3 s.h.
Total		**6 s.h.**

Required Business Courses

ACC 2510	Principles of Financial Accounting1	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics (formerly ECO 2160)	3 s.h.
BUS 2250	Microcomputer Business Applications (or CSC 1000)	3 s.h.
BUS 3000	Personal Finance	3 s.h.
BUS 3430	Management and Organization	3 s.h.
BUS 3450	Internship I	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.
One additional 3000 – 4000 level MKT course		3 s.h.
Total		**33 s.h.**

1. String majors may enroll in an approved orchestra or string ensemble. Guitar majors must enroll in one of these ensembles (MUS 3480/3490, MUS 3280/3290, or MUS 3860/3870)
2. All students receiving a Bachelor of Arts in Music with a Concentration in Arts Management are required to complete 12 semester hours on one instrument or voice. Therefore, continuous enrollment in the major instrument is required until a minimum of 12 continuous semester hours of applied lessons (C or higher) is completed. Percussionists must complete no fewer than 12 semester hours of applied lessons, with at least 10 semester hours in applied orchestral percussion.
3. A half recital in the major instrument or voice is required for graduation.
4. Enrollment in upper 3000-4000 level courses is predicated on successful completion of 1000-2000 level classes.
5. Instrumental majors (wind, brass, and percussion) are required to participate in Marching Band for no fewer than two years. Qualified piano majors may be asked to accompany one of the choirs to fulfill requirement. String majors must be involved in an equivalent instrumental activity, e.g., International Youth Symphony.

Major Requirements: (B.A) in Music Composition. The Music Composition major consists of 71-87 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level (German, French, or Italian recommended).

Required Core Courses for all majors:

MUS 1600	Music Fundamentals (required if not passing the diagnostic exam for theory)	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.

MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient Through Baroque	3 s.h.
MUS 3130	Music History: Classic Through Romantic	3 s.h.
MUS 3610	Conducting	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640	Orchestration	3 s.h.
MUS 4650	Introduction to Composition and Arranging	3 s.h.
MUS 4660	Form and Analysis	3 s.h.
Total		**31-37 s.h.**

Students choose 2 courses from the MUS 4640, 4650, or 4660 listing (for a total of 6 s.h.)
Student may take 1 applied composition semester in place of MUS 4650

Required Tech Courses

MUS 3010	String Techniques	1 s.h.
MUS 3030	Woodwind Techniques	1 s.h.
MUS 3040	Brass Techniques	1 s.h.
MUS 3070	Percussion Techniques	1 s.h.
Total		**4 s.h.**

Required Applied Courses

MUS 0710	Concert Attendance (must be taken concurrently and passed with applied lessons for 8 semesters; pass/fail)	no credit
MUS 1140 – 4810	(see list of applied music courses)	12-16 s.h.
MUS 1270 – 4270	Applied Composition (4 semesters)	8 s.h.
MUS 1750 – 4750	(student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.
MUS 3370	Applications of Piano Literature (piano majors only)	2 s.h.
Total		**20-30 s.h.**

Required Ensemble Courses

MUS 3480/3490	Concert Band
MUS 3280/3290	Noblemen
MUS 3860/3870	Treble Tones
Total	**8 s.h.**

1. String majors may enroll in an approved orchestra or string ensemble. Guitar majors must enroll in one of these ensembles (MUS 3480/3490, MUS 3280/3290, or MUS 3860./3870)
2. All students receiving a Bachelor of Arts in Music Composition are required to complete at least 12 semester hours on one instrument or voice. Therefore, continuous enrollment in the major instrument is required until a minimum of 16 continuous semester hours of applied lessons (C or higher) is completed. Percussionists

must complete no fewer than 12 semester hours of applied lessons, with at least 10 semester hours in applied orchestral percussion.
3. A half recital in the major instrument or voice is required for graduation.
4. A half composition recital is required for graduation. Applied composition lessons do not take the place of applied instrument or voice. Applied instrumental or voice recital cannot take place in the same semester as the composition recital. It is recommended that the applied voice or instrumental recital take place in the junior year for composition majors.
5. Enrollment in upper 3000-4000 level courses is predicated on successful completion of 1000-2000 level classes.
6. Instrumental majors (wind, brass, and percussion) are required to participate in Marching Band for no fewer than two years. Qualified piano majors may be asked to accompany one of the choirs to fulfill requirement. String majors must be involved in an equivalent instrumental activity, e.g., International Youth Symphony.

Major Requirements: Music Education (B.M.E.) The Music Education major consists of 88-97 s.h. distributed as follows:

Required Academic courses - VOICE

Required Core Courses for all majors:

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.

Total **28-31 s.h.**

*Required if the student does not pass the diagnostic exam for theory
**Students choose 1 course from the MUS 4640, 4650, or 4660 listing

Required applied courses

MUS 0710*	Concert Attendance	P/F
MUS 1140–4810	Applied Music (see list of applied music courses)	12 s.h.
MUS 1750 – 4750	(Student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.

Total **12-16 s.h.**

*Must be taken and passed for 7 consecutive semesters

Required ensemble courses

MUS 3280/3290*	Noblemen	7 s.h.
MUS 3860/3870**	Treble Tones	7 s.h.

Total **7 s.h.**

*Required for all male voice students
**Required for all female voice students

Required methods courses

MUS 1650	English/Italian Diction	2 s.h.
MUS 2650	French/German Diction	2 s.h.
MUS 1090	Prelude to Music Education	2 s.h.
MUS 2090	Elementary Music Methods	2 s.h.
MUS 2190	Secondary Music Methods	2 s.h.
MUS 3400	Applications of Choral Literature	2 s.h.
MUS 3610	Conducting	3 s.h.
Total		**15 s.h.**

Required EDU courses

EDU 2400	Educational Technology	3 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3300	Educational Psychology	3 s.h.
EDU 3420	Field Experience III	2 s.h.
EDU 4070	Professional Orientation (All licenses)	2 s.h.
EDU 4190	Seminar in Positive Behavior Development	3 s.h.
EDU 4210	Student Teaching (All licenses)	10 s.h.
Total		**26 s.h.**

*Student must be admitted to Teacher Education before he/she will be allowed to enroll in the EDU 3000 and 4000 level courses in the professional licensure sequence or student teaching block.

Required Academic courses - INSTRUMENTAL

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.
Total		**28-31 sh**

*Required if the student does not pass the diagnostic exam for theory
**Students choose 1 course from the 4640, 4650, or 4660 listing

Required applied courses

MUS 0710*	Concert Attendance	P/F
MUS 1140–4810	Applied Music (see list of applied music courses)	12 s.h.
MUS 1750 – 4750	(Student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.
Total		**12-16 s.h.**

*Must be taken and passed for 7 consecutive semesters

Required ensemble courses		
MUS 3480/3490	Concert Band Marching Band (2 years required)	7 s.h.
Total		**7 s.h.**
Required tech courses		
MUS 3010	String Techniques	1 s.h.
MUS 3030	Woodwind Techniques	1 s.h.
MUS 3040	Brass Techniques	1 s.h.
MUS 3070	Percussion Techniques	1 s.h.
Total		**4 s.h.**
Required methods courses		
MUS 1090	Prelude to Music Education	2 s.h.
MUS 2090	Elementary Music Methods	2 s.h.
MUS 2190	Secondary Music Methods	2 s.h.
MUS 3120	Applications of Instrumental Literature	2 s.h.
MUS 3370*	Applications of Piano Literature	2 s.h.
MUS 3610	Conducting	3 s.h.
Total		**11-13 s.h.**
*Piano Majors Only		
Required EDU courses		
EDU 2400	Educational Technology	3 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3300	Educational Psychology	3 s.h.
EDU 3420	Field Experience III	2 s.h.
EDU 4070	Professional Orientation (All licenses)	2 s.h.
EDU 4190	Seminar in Positive Behavior Development	3 s.h.
EDU 4210	Student Teaching (All licenses)	10 s.h.
Total		**26 s.h.**

*Student must be admitted to Teacher Education before he/she will be allowed to enroll in the EDU 3000 and 4000 level courses in the professional licensure sequence or student teaching block.

The Department of Music provides a course of study for the Special Subjects (K-12) teaching license in North Carolina. Refer to the Department of Education section of this catalogue for summaries of reciprocity, requirements for admission to Teacher Education, and requirements for admission to student teaching. Each of these guidelines is applicable to the Music Education curriculum. In some cases, students in the music program may require more than eight semesters to complete the curriculum. However, all degrees are conceived to be completed in four years.

1. To be accepted as a candidate for a B.M. in Music Education, the student must audition successfully no later than the end of the fourth semester.
2. MUS 0710 (with a passing grade) will be taken concurrently with applied lessons to meet a seven-semester minimum degree requirement.
4. Continuous enrollment in MUS 0710 (with a passing grade). However, during the student teaching semester, enrollment in applied music, MUS 071, and an ensemble is not required.
5. Recommended: one semester of a foreign language (German, French, or Italian).
6. All students receiving a Bachelor of Music in Music Education are required to complete 12 semester hours on one instrument or voice, with the final semester before student teaching being the completion of a Capstone Project (#10). Percussionists must complete no fewer than 12 semester hours of applied lessons, with at least 10 semester hours in applied percussion/orchestra.

7. For students whose major instrument is not piano, satisfactory completion of the Piano Proficiency Exam is required. The Piano Proficiency Exam must be successfully completed prior to the EDU 3420 semester.
8. A minimum of seven credits of large ensemble (Concert Band, MUS 3480/3490), Noblemen (MUS3280/3290), or Treble Tones (MUS 3860/3870), approved string, orchestra ensemble, or Guitar Ensemble (MUS 3260-3270). Guitar majors must enroll in one of these ensembles, whether Guitar Ensemble is offered or not, in any given semester.
9. Instrumental majors (wind, brass, and percussion) are required to participate in Marching Band for no fewer than two years. Qualified piano majors may be asked to accompany one of the choirs to fulfill requirement. String majors must be involved in an equivalent instrumental activity, e.g., International Youth Symphony.
10. A half recital is required for graduation. It is recommended that this be completed in the second semester of the Junior year.
11. Each candidate will be required to create a presentation or paper as a Capstone Project as required by the Education Department and the North Carolina Department of Public Instruction. This project must be approved by the coordinator of Music Education at the beginning of the recital semester and completed by the end of the EDU 3420 semester.
12. Enrollment in upper MUS 3000 – 4000 level courses is predicated on successful completion of MUS 1000-2000 level classes, or with instructor permission.

Teacher Education Program:

1. All students who wish to be licensed to teach must have completed the following requirements and met the grade standards before applying for admission to the Teacher Education Program:
   A. A cumulative GPA of at least B- (2.7) and a grade of C (2.0) or better in each course in the student's major and in the professional licensure sequence.
   B. Passing score of 60% or better on the practice PRAXIS exam in the library during MUS 1090. Failure to meet this requirement will result in the mandatory attendance in a PRAXIS tutoring workshop at the student's expense.
   C. Passing scores on each of the PRAXIS Core Academics Skills for Educators Tests – Core Reading (#5712), Core Writing (#5722), and Core Mathematics (#5732) – with passing scores of 156, 162, and 150, respectively. A combined score of 1100 on the SAT (Reading and Math) or any score of 550 or higher on either section exempts a student from taking PRAXIS Core Academics Skills for Educators Tests in its entirety or on those particular sections. A score of 24 or higher on the ACT also exempts a student from PRAXIS I. Students should contact the Education Department secretary regarding possible exemption, test dates, and costs.
   D. The student must have successfully completed a minimum of 60 academic hours to include: MUS 1090, MUS 2090, and MUS 2190; from the academic core ENG 1010 and ENG 1020; MAT 1050; 3 s.h. of science; and from the professional education sequence EDU 2400 and SPE 2550.
   E. Three recommendations from faculty. Of the three recommendations, one must be from a faculty member in the student's major and one must be from a faculty member in the Education Department.
   F. A pre-admission interview with the Chair of the Teacher Education Committee, the Director of Student Teaching and Field Experiences, and the Subject Area Program Coordinator.
   G. Review and approval of the student's application for admission to Teacher Education by the Teacher Education Committee.
   H. A student must be admitted to Teacher Education before he/she will be allowed to enroll in the EDU 3000 and 4000 level courses in the professional licensure sequence or student teaching block (EDU 3300, EDU 3420, EDU 4070, EDU 4190, and EDU 4210.) The Capstone Project is part of the student's final semester prior to student teaching.
2. Once a student is admitted to Teacher Education he/she is required to maintain the same grade standards required for admission to Teacher Education. A student whose grades fall below the required standards of a cumulative B- (2.7 GPA) and a C (2.0) or better in his/her major and licensure courses will meet with his/her advisor and the Chair of the Teacher Education Committee to plan a program to raise his/her grades to the required standard before going forward in the program.
3. The student must finish Praxis II, (#5114), prior to the end of their student teaching in order to obtain the Standard Professional II License.

Major Requirements: Music Performance (B.M.) The Music Performance major consists of 62-71 s.h. distributed as follows:

Required Academic Courses—VOICE

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.

Total **31 – 34 s.h.**

*Required if the student does not pass the diagnostic exam for theory
**Students choose 2 courses from the MUS 4640, 4650, or 4660 listing

Required Applied Courses

MUS 0710	(Must be taken concurrently and passed for 8 consecutive semesters with applied lessons)	P/F
MUS 1140 – 4810	(See list of applied courses)	16 sh
MUS 1750 – 4750	(Student takes the piano proficiency sequence until the piano proficiency exam is passed/piano majors exempt from this requirement)	0 – 4 s.h.

Total **16 – 20 s.h.**

Required Ensemble Courses

MUS 3280/3290 Noblemen (required for all male voice students)	8 s.h.
MUS 3860/3870 Treble Tones (required for all female voice students)	8 s.h.

Total **8 s.h.**

Required Methods Courses

MUS 1650	English/Italian Diction	2 s.h.
MUS 2650	French/German Diction	2 s.h.
MUS 3610	Conducting	3 s.h.
MUS 3611	Vocal Pedagogy	3 s.h.

Total **7 s.h.**

Required Academic Courses—INSTRUMENTAL

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.

MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.
Total		**31 – 34 s.h.**

*Required if the student does not pass the diagnostic exam for theory
**Students choose 2 courses from the 4640, 4650, or 4660 listing

Required Applied Courses

MUS 0710	(Must be taken concurrently and passed for 8 consecutive semesters with applied lessons)	P/F
MUS 1140 – 4810	(See list of applied courses)	16 s.h.
MUS 1750 – 4750	(Student takes the piano proficiency sequence until the piano proficiency exam is passed/piano majors exempt from this requirement)	0 – 4 s.h.
Total		**16 – 20 s.h.**

Required Ensemble Courses

MUS 3480/3490	Concert Band 2 years of Marching Band required	8 s.h.

Required Tech Courses

MUS 3010	String Techniques	1 s.h.
MUS 3030	Woodwind Techniques	1 s.h.
MUS 3040	Brass Techniques	1 s.h.
MUS 3070	Percussion Techniques	1 s.h.
Total		**4 sh**

Required Methods Courses

MUS 3610	Conducting	3 s.h.
MUS 3370	Applications of Piano Literature (Piano majors only)	2 s.h.
Total		**3 – 5 s.h.**

1. To be accepted as a candidate for a B.M. in Music in Music Performance, the student must audition successfully no later than the end of the fourth semester.
2. Recommended: performance majors seek two semesters of a foreign language (French, German, or Italian).
3. All students receiving a Bachelor of Music in Performance are required to complete 16 semester hours on one instrument or voice. Therefore, continuous enrollment in the major instrument is required until a minimum of 16 continuous semester hours of applied lessons (C or higher) is completed.
4. For students whose major instrument is not piano, satisfactory completion of the Piano Proficiency exam is required.
5. A minimum of eight (8) credits of large ensemble (Concert Band, MUS 3480/3490), Noblemen (MUS 3280/3290),

or Treble Tones (MUS 3860/3870), approved string, orchestra ensemble, or Guitar Ensemble (MUS 3260-3270). Guitar majors must enroll in one of these ensembles, whether Guitar Ensemble is offered or not, in any given semester.

7. A full recital and a half recital in the major instrument or voice are required for graduation.
8. Instrumental majors (wind, brass, and percussion) are required to participate in Marching Band for no fewer than two years. Qualified piano majors may be asked to accompany one of the choirs to fulfill requirement. String majors must be involved in an equivalent instrumental activity, e.g., International Youth Symphony.
9. Enrollment in upper 3000-4000 level courses is predicated on successful completion of 1000-2000 level classes, or with instructor permission.

A.A. Concentration Requirements: Music. The Music concentration consists of 29-32 s.h. distributed as follows:

Required Academic Courses

MUS 1600	Music Fundamentals (required if student does not pass the diagnostic exam)	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
Total		**17-20 s.h.**

Required Applied Courses

MUS 0710	(Must be taken and passed for 4 consecutive semesters with applied lessons)	P/F
MUS 1140 – 4810	(See list of applied courses)	8 s.h.

Required Ensemble Courses

MUS 3480/3490	Concert Band	
MUS 3280/3290	Noblemen	
MUS 3860/3870	Treble Tones	
Total		**4 s.h.**

No senior recital is required for the A.A. Students must participate (perform) in student recitals once a semester as part of applied lesson requirement.

Minor Requirements: Music. The Music minor consists of 16 s.h. distributed as follows:

1. 8-11 s.h. in music courses, including MUS 1070, 1080, 1600 (if necessary), 1610, 1620
2. Four s.h. in applied lessons with participation in required student recitals once per semester.
3. MUS 0710 will be taken concurrently with applied lessons and candidate must achieve a passing grade.
4. Four s.h. in major ensembles (Concert Band, Noblemen, or Women's Chorus).
5. No senior recital is required for the minor.

Requirements for the minor in Secondary Instrument/Voice for music majors: *Secondary instruments may include (but are not limited to) piano, clarinet, and trumpet.* Applied lessons (eight semester hours – four semesters). No senior recital is required, but student must perform on semester student recitals and juries. This minor is only available to music majors.

Writing-Enrichment Courses: MUS 2600, 3110, and 3130

THEORETICAL MUSIC COURSES

MUS 1070 AURAL SKILLS I **1 s.h.**
Development of the ability to recognize and sing various intervals and rhythms by sight and sound. Students will learn to read the tonal and rhythmic language of music. Class meets two hours a week. MUS 1070 should be taken in conjunction with MUS 1610. This course is designed for music majors and minors.
Prerequisite: none
Offered: fall

MUS 1080 AURAL SKILLS II **1 s.h.**
Continuation of MUS 1070. MUS 1080 should be taken in conjunction with MUS 1620.
Prerequisites: MUS 1610 and 1070 or permission of the instructor.
Offered: spring

MUS 1600 MUSIC FUNDAMENTALS **3 s.h.**
A course designed to prepare students for Music Theory I. Emphasis will be placed on basic note reading skills, various clefs, basic rhythms, major and minor scales, key signatures, and simple triads. Music 1600 is an appropriate course for majors and non majors. Music majors will be required to take this course if they do not pass the diagnostic exam for music theory (given in the fall prior to the beginning of the semester).

MUS 1610 MUSIC THEORY I **3 s.h.**
Theory, with emphasis on basic musical terminology, scales, intervals, rhythms, chord structures, and analysis. MUS 1070 should be taken in conjunction with this course. Non-majors by permission of instructor.
Offered: fall

MUS 1620 MUSIC THEORY II **3 s.h.**
Continuation of MUS 1610. This course is offered every spring semester. MUS 1080 should be taken in conjunction with this course.
Prerequisites: MUS 1610 and 1070 or permission of the instructor

MUS 1750 PIANO PROFICIENCY 1 **1 s.h.**
This sequential series of classes is designed to prepare a student with the functional keyboard skills necessary for a career in music. These skills are assessed by means of the Piano Proficiency Exam, to be taken at the end of the four-semester sequence of Piano Proficiency classes. MUS 175 should be taken in conjunction with MUS 1070 and 1610.
Offered: fall

MUS 2070 AURAL SKILLS III **1 s.h.**
Continuation of MUS 1080. MUS 2070 should be taken in conjunction with MUS 2610.
Prerequisites: MUS 1620 and 1080 or permission of the instructor.
Offered: fall

MUS 2080 AURAL SKILLS IV **1 s.h.**
Continuation of MUS 2070. MUS 2080 should be taken in conjunction with MUS 2620.
Prerequisites: MUS 2610 and 2070 or permission of the instructor

MUS 2610 MUSIC THEORY III **3 s.h.**
Theory, harmony, and analysis. MUS 2070 should be taken in conjunction with this course.
Prerequisites: MUS 1620 and 1080 or permission of the instructor
Offered: fall

MUS 2620 MUSIC THEORY IV **3 s.h.**
Theory with emphasis on chromatic harmony, modulation, and twentieth century composition techniques. MUS 2080 should be taken in conjunction with this course.
Prerequisites: MUS 2610 and 2070 or permission of the instructor
Offered: spring

MUS 2750 PIANO PROFICIENCY II **1 s.h.**
Continuation of MUS 1750. This course should be taken in conjunction with MUS 1080 and 1620.
Offered: spring

MUS 3650 INTRODUCTION TO MUSIC TECHNOLOGY **2 s.h.**
Laboratory experience and class lecture on current music hardware and software. Students will explore various utilizations of software and technology in teaching and teaching strategies, as well as investigating the musical protocol of MIDI and basic computer/musical instrument hardware setups. Keyboard skills are desirable. This course can be an elective course for music majors.
Prerequisite: MUS 1620 or permission of the instructor
Offered: as needed

MUS 3660 INTRODUCTION TO IMPROVISATION **2 s.h.**
Learning the basics of keyboard improvisation with attention to the interpretation of various chord and melodic structures with regard to styles and voicings. This course can be an elective course for music majors.
Prerequisite: MUS 2620 and permission of the instructor
Offered: as needed

MUS 3750 PIANO PROFICIENCY III **1 s.h.**
Continuation of MUS 2750. This course should be taken in conjunction with MUS 2070 and 2610.
Offered: fall

MUS 4640 ORCHESTRATION **3 s.h.**
Surveys the capabilities and practical applications of band and orchestral instruments. Topics will include ranges, transpositions, blendings, arranging, and special effects. Projects will involve writing for smaller chamber groups.
Prerequisite: MUS 2620, or permission of the instructor
Offered: every third semester

MUS 4650 INTRODUCTION TO COMPOSITION AND ARRANGING **3 s.h.**
Composition and arranging of music in various forms; traditional and contemporary approaches and media, including computer- assisted composition.
Prerequisite: MUS 2620, or permission of the instructor
Offered: every third semester

MUS 4660 FORM AND ANALYSIS **3 s.h.**
Detailed aural and visual analysis of musical examples of the principal forms used by the important composers of the Baroque, Classical, Romantic, and Contemporary periods.
Prerequisite: MUS 2620, or permission of the instructor
Offered: every third semester

MUS 4750 PIANO PROFICIENCY IV **1 s.h.**
Continuation of MUS 3750. This course should be taken in conjunction with MUS 2080 and 2620. Students who pass MUS 4750 (Piano Proficiency IV), but who have not passed the Piano Proficiency Exam must register for MUS 1770 or 1780 (Piano for Non-Music Majors/Proficiency) until passing the Piano Proficiency Exam.
Offered: spring

HISTORY AND LITERATURE OF MUSIC COURSES

MUS 0710 CONCERT ATTENDANCE **No Credit**
Music majors must attend a specified number of live musical performances each semester to successfully complete this course. Pass/fail course.
Prerequisite: none
Offered: fall and spring

MUS 1510 SURVEY OF MUSIC IN WESTERN CIVILIZATION **3 s.h.**
This course fulfills the general education requirement. Development of listening ability through historical survey of Western musical development. Musical examples from Medieval through present day are utilized. No prior knowledge of music is required.
Prerequisite: none
Offered: fall and spring

MUS 1520 JAZZ AND POPULAR CULTURE **3 s.h.**
This course fulfills the general education requirement. A survey course which examines the major style eras of jazz in America as well as musical/societal trends in popular culture. Listening skills are highly emphasized.

MUS 2600 SURVEY OF MUSIC LITERATURE **1 s.h.**
A survey course that concentrates on select pieces of literature from the European Classical tradition. Particular emphasis is placed on score reading and listening skills. Also stressed is an understanding of key terminology as it relates to the various periods in Western musical history. Important biographical information about composers will also be discussed. Survey of Music Literature is designed as a prerequisite for MUS 3110, and intended to be taken in the spring semester of the sophomore year
Prerequisite: MUS 1620

MUS 3110 MUSIC HISTORY: ANCIENT THROUGH BAROQUE **3 s.h.**
Medieval, Renaissance, and Baroque periods; the rise of new forms, and stylistic and theoretical analysis of major works.
Prerequisites: MUS 1620, 2600; ENG 1010, 1020, or permission of the instructor
Offered: fall

MUS 3120 APPLICATIONS OF BAND LITERATURE **2 s.h.**
One semester course designed for instrumental music education majors. Course will teach students about the varying types of wind-band literature in a historical as well as genre based context. Course content will also cover the varying difficulty levels of band literature and the criterion for grading difficulty level.
Prerequisites: MUS 2600, 3110, and 3130, or permission of the instructor

MUS 3130 MUSIC HISTORY: CLASSICISM THROUGH ROMANTIC **3 s.h.**
1750 to 1900 with stylistic and theoretical analysis of major works.
Prerequisites: MUS 1620, 2600, 3110; ENG 1010, 1020, or 1040, or permission of the instructor
Offered: spring

MUS 3370 APPLICATIONS OF PIANO LITERATURE **2 s.h.**
One semester course designed for music majors whose main instrument is piano. The course will allow piano majors the opportunity to study keyboard music in greater detail than in music history courses, and in greater breadth than applied piano lessons. Students will trace histories of literature, musical forms, and performance practices of solo keyboard music.
Prerequisites: MUS 2600, 3110, and 3130, or permission of the instructor

MUS 3400 APPLICATIONS OF CHORAL LITERATURE **2 s.h.**
One semester course designed to survey choral music literature from the perspective of historically significant masterworks by genre and the utilitarian perspective of appropriateness for particular types of ensembles. The student will learn to apply analytical and historical knowledge to curriculum development, lesson planning, and daily classroom and performance activities. It is suggested that Music Performance majors take this course as part of their General Elective requirement.
Prerequisites: MUS 2600, 3110, and 3130, or per instructor permission

MUS 3850 INDEPENDENT STUDY IN MUSIC **1-3 s.h.**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisites: Approval by the faculty advisor, the supervising professor, and the department chair, before approval by the Vice President for Academic Affairs. Credit to be determined.
Offered: as needed

MUS 4000 SELECTED TOPICS IN MUSIC **2-3 s.h.**
Special courses offered periodically.

MUS 4020 JAZZ FOR THE MUSIC MAJOR **3 s.h.**
Course is designed to offer majors the chance to study jazz at a detailed level of inquiry and to provide a viable elective within the major. It is not a required course for majors but may be taken for credit from an approved list of electives. Course is listening/discussion based, focused on the origins of jazz, various style periods and representative musicians, and the history of recorded media/technology.
Prerequisite: none. (Suggested courses taken prior to are MUS 2610, 2620, and 2600)

MUS 4190 20th – 21st CENTURY AND NON-WESTERN MUSICAL STYLES **2 s.h.**
This course will identify and analyze the various musical and compositional styles throughout the 20th and 21st century (post WW II), including prominent composers, compositional styles, and analysis of specific works. This course will also survey various jazz as well as non-western styles – especially those of the Far East and Asiatic countries. This course is designed as the final segment of the Music History component, and is intended to be taken in the senior year.
Prerequisites: MUS 3110 and 3130, or permission of the instructor

MUSIC EDUCATION AND METHODS COURSES

MUS 1090 PRELUDE TO MUSIC EDUCATION **2 s.h.**
The course is designed to provide the student with an overall understanding of the music education profession. Special emphasis will be on basic teaching strategies, philosophies, and techniques; an overview of music teaching as a career; diversity, integration, curriculum technology, classroom management, legal issues, personal skills and the building of the music education portfolio. Fifteen (15) field observation hours are required throughout the K-12 licensure (elementary, middle, and high school).
Prerequisites: MUS 1070, 1080, 1610, 1620, 2070, and 2610
Offered: spring

MUS 2090 ELEMENTARY MUSIC METHODS **2 s.h.**
The course is a survey of methods in teaching general music to children in grades K-6. Special focus will be on better understanding how a student's musical skills and understanding establish a foundation for continued development of the following areas as they relate to elementary teaching: lesson and unit planning, singing, playing instruments, music listening, moving to music, characteristics of children at various developmental stages, demonstrating knowledge of materials that may be used in planning music activities such as children's reading/literacy, music literacy, music literature, and technology. Fifteen (15) field observation hours are required as well as two (2) teaching experiences.
Prerequisites: MUS 1090, or permission of the instructor
Offered: fall

MUS 2190 SECONDARY MUSIC METHODS **2 s.h.**
The course is designed to provide the student with competencies needed for effectively teaching 6-12 grade. The course is designed to provide experiences in synthesizing previously learned competencies and skills, as well as to specifically address lesson/rehearsal planning, overt development of a music program, establish a philosophy of music education, administrative issues surrounding music literature (library creation, budgets, PR, etc.), and demonstrate knowledge of materials that may be used in researching issues concerning music education. Fifteen (15) field observation hours are required as well as two (2) teaching experiences. It must be taken prior to the student's application to the Education Program and EDU 3420.
Prerequisites: MUS 2090 or permission of the instructor
Offered: spring and coordinated with EDU 2420

MUS 3010 STRING TECHNIQUES **1 s.h.**
Methodology of teaching stringed instruments for students seeking teacher licensure. Each student learns to demonstrate characteristic tone quality and elementary technique on at least one stringed instrument.
Prerequisite: none
Offered: fall

MUS 3020 STRING INSTRUMENT PEDAGOGY **2 s.h.**
This course is designed to prepare students to teach private lessons in violin, viola or cello from beginning through early advanced levels. The course addresses teaching principles of a wide range of contemporary pedagogues, including Shinichi Suzuki, Ivan Galamian and Kato Havas.
Prerequisite: none
Offered: as needed

MUS 3030 WOODWIND TECHNIQUES **1 s.h.**
Methodology of teaching woodwind instruments for students seeking teacher licensure. Each student learns to demonstrate characteristic tone quality and elementary technique on each woodwind instrument.
Prerequisite: none
Offered: fall

MUS 3040 BRASS TECHNIQUES **1 s.h.**
Methodology of teaching brass instruments for students seeking teacher licensure. Each student learns to demonstrate characteristic tone quality and elementary technique on each brass instrument.
Prerequisite: none
Offered: spring

MUS 3070 PERCUSSION TECHNIQUES **1 s.h.**
Methodology of teaching percussion instruments for students seeking teacher licensure. Each student learns to demonstrate characteristic elementary techniques on each percussion instrument.
Prerequisite: none
Offered: spring

MUS 3610 CONDUCTING **3 s.h.**
Introduction to conducting techniques with emphasis on practical application to vocal and instrumental groups. Issues regarding posture, use of three dimensional planes, non-verbal communication, conducting of simple, compound, and complex meters, and Laban techniques are examined.
Prerequisite: MUS 2620, and MUS 2080 or permission of instructor

MUS 3611 VOCAL PEDAGOGY **3 s.h.**
Emphasis on vocal anatomy, physiology, and maturation of, and teaching techniques for, the singing voice. Designed for the B.M. in Vocal Performance but open to all interested students.
Prerequisite: none
Offered: as needed

MUS 4090 PIANO PEDAGOGY **3 s.h.**
Materials and methods for teaching beginning piano through intermediate and early advanced levels with emphasis on notation, scales, technique, style, and interpretation. Students observe private and group instruction and are supervised in the teaching of beginning piano students.
Prerequisite: permission of the instructor
Offered: as needed

APPLIED MUSIC COURSES

An additional fee is charged for all private music lessons (see Finances). Emphasis is on acquiring musical concepts and technical proficiency, as well as the thorough study of representative literature.

One s.h. is granted for successful completion of a course involving half hour lessons per week. Two s.h. are granted for one hour lessons each week. All music majors are required to perform in one student recital per semester. Any student that does not fulfill the recital requirement shall receive an F in their applied lesson for that particular semester.

A jury examination is normally required at the end of each semester. A full recital (about sixty minutes) and a half-recital (about thirty minutes) are required of all students pursuing the B.M. in Performance. Candidates for the B.M. in Music Education are required to present a half recital. Candidates for the B.A. in Music and B.A. in Music with Concentration in Arts Management are required to present half recitals. Candidates for the B.A. in Music Composition are required to present a half recital in applied instrument or voice and a separate recital in composition.

MUS 1270-4270	Applied Composition	**2 s.h.**
MUS 1140-4140	Applied Piano	**2 s.h.**
MUS 1770-1780	Piano for Non-Music Majors/ Piano Proficiency	**1- 2 s.h.**
MUS 1210-4220	Applied Organ	**2 s.h.**
MUS 1310-4310	Applied Voice	**2 s.h.**
MUS 1170-1180	Voice for Non-Music Majors/Voice Proficiency	**1- 2 s.h.**
MUS 1410-4410	Applied strings Section 01: Violin Section 02: Guitar Section 03: Viola Section 04: Cello Section 05: Bass	**2 s.h.**
MUS 1540-4540	Applied Woodwinds Section 01: Flute Section 02: Saxophone Section 03: Oboe Section 04: Bassoon Section 05: Clarinet	**2 s.h.**
MUS 1710 - 4710	Applied Percussion Section 01: Drumset Section 02: Orchestral	**2 s.h.**
MUS 1810-4810	Applied Brass Section 01: Trumpet Section 02: Trombone Section 03: French Horn Section 04: Tuba Section 05: Euphonium	**2 s.h.**

MISCELLANEOUS COURSES

MUS 1050-4060 OPERA WORKSHOP **1 s.h.**
Study through rehearsal and performance of operatic literature and other works for the musical stage. **Prerequisite:** permission of instructor.
Prerequisite: none
Offered: as needed

MUS 1110-1120 VOICE CLASS FOR NON MUSIC MAJORS **2 s.h.**
Designed for the student who chooses not to major in music, but who loves to sing. No previous experience required. Participants will learn about vocal production and technique and sing in a variety of styles.
Prerequisite: none

MUS 1250 INTRODUCTION TO CLASSICAL GUITAR TECHNIQUE AND LITERATURE **2 s.h.**
In a classroom setting, students will be introduced to beginning technique for the classical guitar. Purchase or rental of a guitar and footstool are required.
Prerequisite: none

MUS 1650 DICTION FOR SINGERS: ITALIAN AND ENGLISH **2 s.h.**
Diction in the four major languages of Western music. Taken in conjunction with applied voice. Required of Voice Performance and Education majors.
Prerequisite: none
Offered: as needed

MUS 2650 DICTION FOR SINGERS: GERMAN AND FRENCH **2 s.h.**
Diction in the four major languages of Western music. Taken in conjunction with applied voice. Required of Voice Performance and Education majors.
Prerequisite: none
Offered: as needed

MUS 3880 MANAGEMENT AND THE ARTS **3 s.h.**
Focuses on the challenges facing managers and arts organizations. Investigation of practical applications from all management perspectives, including planning, marketing, finance, economics, organizational, staffing, and group dynamics all related to an arts organization. Required of Arts Management majors.
Prerequisites: ARH 1510, THE 1620, ACC 2510, BUS 2160, BUS 2250, and MKT 2510 or permission of the instructor.
Offered: as needed

ENSEMBLE COURSES

MUS 3260-3270 GUITAR ENSEMBLE (CLASSICAL and JAZZ/CONTEMPORARY) **1 s.h.**
Rehearsal and performance of guitar literature of various periods, meeting twice weekly. Days and times of the rehearsals are arranged at the beginning of each semester. As enrollment allows, there will be a Jazz and Contemporary Guitar section. Each student is responsible for appropriate performance attire. Fulfills the General Education requirement when taken for three semesters.
Prerequisite: MUS 1250, or permission of the instructor
Offered: fall and spring

MUS 3280-3290 THE NOBLEMEN (MEN'S CHORUS) **1 s.h**
The Noblemen is open to all men in the university community from all disciplines who love to sing and enjoy camaraderie through great music. Music from every music epoch will be performed from serious to more pop/ contemporary a cappella forms. Fulfills the General Education requirement when taken for three semesters
Prerequisite: none
Offered: fall and spring

MUS 3480-3490 CONCERT BAND **1 s.h.**
This ensemble plays a variety of concert band/wind band literature from throughout the 20th century. The band will perform at least two concerts and the MU Graduation ceremony each term. Fulfills the General Education requirement when taken for three semesters.
Prerequisite: none
Offered: fall and spring

MUS 3860-3870 TREBLE TONES (WOMEN'S CHORUS) **1 s.h**
The Methodist University Women's Chorus is open to all women of the university community with students from all disciplines who love to sing and enjoy camaraderie through great music. It is intended to provide a foundation in the area of vocal technique while achieving a high standard of excellence in repertoire selected from all periods and musical styles. Fulfills the General Education requirement when taken for three semesters.
Prerequisite: none
Offered: fall and spring

MUS 3900-3910 CHAMBER MUSIC **1 s.h.**
This ensemble studies unique smaller, chamber works and arrangements for string, brass, woodwind, and keyboard instruments. The ensemble is open to non-music majors and fulfills the General Education requirement when taken for three semesters. Prior to enrollment, the department chair must approve the ensemble and an approved faculty member must act as the director

MUS 3980-3990 JAZZ ENSEMBLE **1 s.h.**
Rehearsal and performance of works and arrangements for brass, woodwind, keyboard and percussion instruments. Meets twice weekly. The ensemble is open to non-music majors. Fulfills the General Education requirement when taken for three semesters.
Prerequisite: none
Offered: fall and spring

DEPARTMENT OF THEATRE

Dr. Evan Bridenstine, Chair

Mission

The Theatre program is designed to give majors a theatre education firmly grounded in the liberal arts, preparing them for further study in a graduate school or higher-level training program prior to pursuing a career; to serve non-majors through Core courses and electives; to educate the potential audience; and to provide opportunities for self-expression to those wishing to pursue Theatre as an avocation.

Goals

1. All members of the Methodist University community will have the opportunity to participate in the production component(s) of the Theatre program, as a performer, a technician, or a member of the audience.
2. Students who complete the Theatre Appreciation component of the General Education/Core Curriculum will have a basic understanding of the principles of drama and the processes of theatre production.
3. Graduates who complete a major in Theatre will demonstrate basic knowledge of the canons of theatrical literature, history, and theory necessary as a foundation for producing a theatrical performance.
4. Graduates who complete a major in Theatre will demonstrate knowledge of the fundamental performance skills required for producing a theatrical event.
5. Graduates who complete a major in Theatre will demonstrate knowledge of the fundamental technical skills required for producing a theatrical event.

Degree(s) Awarded: B.A., A.A.

Major Requirements (B.A): Theatre. The Theatre major consists of 42-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 1020-level or demonstration of competence.

Required Core Courses for all majors:

THE 1620	Survey of Theatre	3 s.h.
THE 1630	Basic Stagecraft	3 s.h.
THE 3110	Theatrical History and Literature I	3 s.h.
THE 3120	Theatrical History and Literature II	3 s.h.
THE 3650	Acting I	3 s.h.
THE 4670	Play Direction I	3 s.h.

24 s.h. chosen from the following

Stage Performance Ensemble—1 s.h. each	up to 8 s.h.
THE 1010, THE 1020, THE 2010, THE 2020	
THE 3010, THE 3020, THE 4010, THE 4020	

Stagecraft Ensemble—1 s.h. each		
THE 1030, THE 1040, THE 2030, THE 2040 THE 3030, THE 3040, THE 4030, THE 4040		up to 8 s.h.
THE 2300	Computer Applications in Theatre	3 s.h.
THE 3610	Costuming Laboratory	3 s.h.
THE 3620	Make-up Laboratory	3 s.h.
THE 3660	Acting II	3 s.h.
THE 3680	Scene Design Laboratory	3 s.h.
THE 3690	Lighting Design Laboratory	3 s.h.
THE 3700	Stage Management Laboratory	3 s.h.
THE 4680	Play Direction II	3 s.h.
THE 4850	Special Study in Theatre	3 s.h.
THE 4900	Special Production in Theatre	3 s.h.
ART 1010	Foundations of Design I	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
COM 3660	Performance for the Camera	3 s.h.
ENG 3260	Creative Writing: Drama	3 s.h.
Cross listed WRI 3260		
ENG 3740	Shakespeare	3 s.h.
MUS 1170	Voice for non-Music Majors	1 s.h.
MUS 1180	Voice for non-Music Majors	2 s.h.
MUS 1510	Survey of Music in Western Civilization	3 s.h.
MUS 1520	Jazz and Popular Culture	3 s.h.
Total (42 THE, 6-8 foreign language)		**42-50 s.h.**

Other courses from outside the Theatre Department not listed above, particularly within the School of Arts and Humanities, can be offered toward the major with the permission of the Theatre Department Chair, the student's advisor, and the instructor of the course.

Minor or A.A. requirements: Theatre. The Theatre minor and concentration consists of 21 s.h. distributed as follows:

Required core courses		
THE 1620	Survey of Theatre	3 s.h.
THE 1630	Basic Stagecraft	3 s.h.
THE 3650	Acting I	3 s.h.
One (1) of the following		***3 s.h.***
THE 3110	Theatrical History and Literature I	
THE 3120	Theatrical History and Literature II	
One (1) of the following		***3 s.h.***
THE 3610	Costuming Laboratory	
THE 3620	Make-up Laboratory	
THE 3680	Scene Design Laboratory	
THE 3690	Lighting Design Laboratory	
6 s.h. chosen from the list of electives for the B.A.		***6 s.h.***
Total		**21 s.h.**

Writing-Enrichment Courses: THE 3110 and 3120

THEATRE COURSES

THE 1010-1020, 2010-2020, 3010-3020, 4010-4020 STAGE PERFORMANCE ENSEMBLE **1 s.h. each**
A minimum of 30 hours of work as a performer in Theatre Department productions. Practical application of performance tools such as character analysis, scene study, stage speech, improvisation, dialects, pantomime, clowning, and/or period styles will be dealt with as dictated by the needs of the specific production. These courses are offered every spring and fall semester. Partially fulfills the Fine Arts requirement in the Core Curriculum (three iterations would be needed for complete fulfillment).
Prerequisite: the student must audition for and be cast in an MU Theatre Department production before registering for the course. (Since auditions are held at various times throughout the year, this course can be added at dates past the normal drop-add period.)

THE 1030-1040, 2030-2040, 3030-3040, 4030-4040 STAGECRAFT ENSEMBLE **1 s.h. each**
A minimum of 30 hours of work as a technician on Theatre Department productions. Practical application of stagecraft techniques used in scenery, lighting, costumes, properties, makeup, and/or sound will be dealt with as dictated by the needs of the specific production. May be taken eight times. These courses are offered every spring and fall semester. Partially fulfills the Fine Arts requirement in the Core Curriculum (three iterations would be needed for complete fulfillment).
Prerequisite: the student must clear an assignment with the Theatre Department Technical Director before registering for the course. (Since auditions are held and crew assignments are made at various times throughout the year, this course can be added at dates past the normal drop-add period.)

THE 1620 SURVEY OF THEATRE **3 s.h.**
Develops an appreciation of theatre for audiences with emphasis on theatre crafts, styles, and modes. Students must attend at least two theatrical productions.
Prerequisite: none
Offered: fall and spring

THE 1630 BASIC STAGECRAFT **3 s.h.**
A practical course devoted to the crafts of theatre production with emphasis on costuming, lighting, make-up, properties, scenery, and sound effects. Students must attend at least two theatrical productions and should be prepared to commit to 10 hours of work outside of class working as crew for Methodist University productions
Prerequisite: none
Offered: fall and spring

THE 2300 COMPUTER APPLICATIONS IN THEATRE **3 s.h.**
An introduction to theatrical applications of computer technology, with an emphasis on (a) Computer-assisted Design and Drafting (CADD), (b) graphics software such as Photoshop, and (c) use of the Internet as a research tool. Students will also be introduced to fundamentals of 3-D rendering.
Prerequisite: THE 1630 or permission of the instructor
Offered: as needed

THE 3110 THEATRICAL HISTORY AND LITERATURE I **3 s.h.**
(GP) The development of theatre and drama from the Greeks to the Seventeenth Century. Emphasis will be placed on dramatic texts as an integral component of theatrical production and how the relationship between text and production has developed over time.
Prerequisite: completion of core requirements in English or permission of instructor
Offered: fall (even years)

THE 3120 THEATRICAL HISTORY AND LITERATURE II **3 s.h.**
(GP) The development of theatre and drama from the Eighteenth Century to the present. Emphasis will be placed on dramatic texts as an integral component of theatrical production and how the relationship between text and production has developed over time.
Prerequisite: completion of core requirements in English or permission of instructor
Offered: spring (odd years)

THE 3610 COSTUMING LABORATORY **3 s.h.**
A laboratory course devoting equal time to (1) the theory and principles of costume design and (2) practical work on costumes for current productions.
Prerequisite: THE 1630 or permission of instructor
Offered: spring (odd years)

THE 3620 MAKE-UP LABORATORY **3 s.h.**
A laboratory course devoting equal time to (1) the theory and principles of make-up design and application and (2) practical work on make-up for current productions
Prerequisite: permission of instructor
Offered: spring (even years)

THE 3650 ACTING I **3 s.h.**
Acting crafts with emphasis on performance
Prerequisite: permission of the instructor
Offered: fall (odd years)

THE 3660 ACTING II **3 s.h.**
Advanced acting with an emphasis on acting styles.
Prerequisite: THE 3650 or permission of the instructor
Offered: spring (even years)

THE 3680 SCENE DESIGN LABORATORY **3 s.h.**
A laboratory course devoting equal time to (1) the theory and principles of scenery costume design and (2) practical work on scenery for current productions. A computer-intensive course.
Prerequisite: THE 1630 or permission of the instructor
Offered: fall (odd years)

THE 3690 LIGHTING DESIGN LABORATORY **3 s.h.**
A laboratory course devoting equal time to (1) the theory and principles of lighting design and (2) practical work on lighting for current productions. A computer-intensive course
Prerequisite: THE 1630 or permission of the instructor
Offered: fall (even years)

THE 3700 STAGE MANAGEMENT LABORATORY **3 s.h.**
Study of the production process of stage management for theatrical enterprises and managing current productions.
Prerequisite: THE 1630 or permission of the instructor
Offered: as needed

THE 4670 PLAY DIRECTION I **3 s.h.**
The art and craft of play direction. Students will direct a one-act play with minimal production values.
Prerequisite: THE 1620 or 1630 or permission of the instructor
Offered: fall (even years)

THE 4680 PLAY DIRECTION II **3 s.h.**
An emphasis on directing styles and processes involved in creating a fully mounted production. Students will direct a production.
Prerequisite: THE 4670 or permission of the instructor
Offered: spring (odd years)
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THE 4850 SPECIAL STUDY IN THEATRE **3 s.h.**
An exploration of the student's special interest in theatre, either academic or production-oriented.
Prerequisite: Permission of the instructor
Offered: fall and spring

THE 4900 SPECIAL PRODUCTION IN THEATRE **3 s.h.**
A cumulative student production with written pre-production plans, a public performance, and a post-production evaluation.
Prerequisites: 18 s.h. in Theatre and permission of the department chair
Offered: as needed

THE 4990 INDEPENDENT STUDY IN THEATRE **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in Theatre.
Prerequisite: Approval by the faculty advisor, the supervising professor, the department chair, and the Dean of the School of Arts and Humanities before approval by the Provost. Credit to be determined.
Offered: as needed

HUMANITIES

DEPARTMENT OF ENGLISH AND WRITING

Dr. Kelly Walter Carney, Chair

Mission

Students in the Department of English and Writing engage the world through literature, enrich the world through their own writing, and empower others to do the same.

Goals

1. Students who complete core requirements will demonstrate that they have an understanding of basic principles of grammar and composition and that they have had an exposure to literature and to analysis and interpretation of literature.
2. Graduates who have majored in Writing will have become acquainted with major forms, rhetorical structures, and styles that govern contemporary work in at least three of the following genres: Business, Drama, Advanced Expository/ Nonfiction, Feature, Fiction, Poetry, and Technical. Students also will have had experience in three genres with editing, revising, and submitting their work for publication.
3. Graduates who have majored in English will demonstrate basic knowledge of British, American, and world literature and the ability to analyze literature logically and persuasively in well written, researched essays.

ENGLISH

Degree(s) Awarded: B.A., A.A.

Major Requirements: (B.A) in English. The English major consists of 36-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

Survey Courses: Select 15 s.h. from the following:

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 2320	Survey of World Literature II	3 s.h.

Advanced Writing Course: Select 3 s.h. from the following:

ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.

Other Required Courses

ENG 4550 Senior Seminar in Literary Studies		3 s.h.

English Electives: 15 s.h. from the following:

ENG 3200	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
ENG 3240	Creative Writing: Fiction	3 s.h.
ENG 3250	Creative Writing: Poetry	3 s.h.
ENG 3260	Creative Writing: Drama	3 s.h.
ENG 3270	Feature Writing for Popular Magazines	3 s.h.
ENG 3420	Women's Literature	3 s.h.
ENG 3440	American Diversity	3 s.h.
ENG 3500	African-American Literature	3 s.h.
ENG 3710	Chaucer	3 s.h.
ENG 3730	Literature of Medieval England	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4030	Contemporary Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.
ENG 4160	English/Writing Internships	1-3 s.h.
ENG 4850	Special Studies in English	3.sh.
ENG 4990	Independent Study in English	TBD

Total	**36-50 s.h.**

Note on credit for cross-listed courses: ENG 2040, 3210, 3230, 3240, 3250, 3260, and 3270 are cross-listed with WRI courses but may only count toward one of the following programs: the ENG major, the WRI major, the ENG minor, or the WRI minor. With permission of the Chair of the English Department, a student may apply 9 s.h. of the following writing courses to the English major, or 6 s.h. to the English minor: ENG/WRI 2040, 3210, 3240, 3250, 3260, and 3270.

Minor and A.A. concentration requirements: English. The English minor and concentration consists of 18 s.h. chosen from any courses listed under "Survey Courses" and "English Electives" including at least two 3000- or 4000-level English courses.

Survey Courses

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 2320	Survey of World Literature II	3 s.h.

English Electives

ENG 3200	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
ENG 3240	Creative Writing: Fiction	3 s.h.
ENG 3250	Creative Writing: Poetry	3 s.h.

ENG 3260	Creative Writing: Drama	3 s.h.
ENG 3270	Feature Writing for Popular Magazines	3 s.h.
ENG 3420	Women's Literature	3 s.h.
ENG 3440	American Diversity	3 s.h.
ENG 3500	African-American Literature	3 s.h.
ENG 3710	Chaucer	3 s.h.
ENG 3730	Literature of Medieval England	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4030	Contemporary Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.
ENG 4160	English/Writing Internships	1-3 s.h.
ENG 4850	Special Studies in English	3s.h.
ENG 4990	Independent Study in English	TBD

Requirements for Teacher Licensure (Coordinator: Vickie Erben)

Students wishing to teach English in the public high schools should pursue the following course of study, working carefully with advisors in the English department as well as in the Education department to make sure that they are fulfilling all state requirements.

Course Requirements: 39 units of English, establishing a breadth of literary knowledge through ENG 2110, 2120, 2210, 2220, and 2310; a depth of writing knowledge through 2040, 3220, and 3230, and a depth of literary knowledge through 3620, 3740, 4550, and one of the following: 3420, 3500, 4140, or 3440, plus an additional upper-division elective in English.

In addition, students must complete the concentration in Education, consisting of EDU 2000, 2400, 2420, 2510, 3300, 3420, 4070, 4110, 4190, 4200, EDU 4500, and SPE 2550; and foreign language courses in one language through the 2020-level or demonstration of competence.

Additional requirements to apply for the Teacher Education Program

1. Cumulative overall grade point average of at least 2.5
2. Must have successfully completed a minimum of 60 s.h. to include: ENG 1010, ENG 1020, HIS 1040, MAT 1050 (or higher), OCL 1510 ,3 s.h. of Science, and 3 s.h. of Fine Arts
3. Passing scores on any test required by the TEP and/or by the North Carolina State Board of Education
4. A grade of C (2.0) or better in each course of the student's major
5. A grade of C (2.0) or better in the professional sequence: EDU 2420, EDU 2000, EDU 2510, and SPE 2550
6. Three recommendations from faculty
7. Review and approval of the student's application by the Teacher Education Committee
8. A post-admission interview of the Teacher Education Candidate, by the Director of Student Teaching and Field Experience, the Specialty Area Coordinator, and the Subject Area Faculty Specialist

NOTE: A student must apply and be admitted into the Teacher Education Program to enroll in 3000 and 4000 level courses within the Professional Licensure area (EDU 3300, 3420, 4070, 4100, 4110, 4120, 4130, 4140, 4160, 4170, 4180, 4200, 4210, 4470; and SWK 4750).

Core/General Education Requirements: ENG 1000 if needed; 1010; and 1020 or 1040, plus any 2000, 3000, or 4000 level literature course(s) (except 3610 and 3620).

Placement in Composition Classes: All incoming students will be placed in an appropriate composition course (ENG 1000, 1010, 1020, 1040, or 2070), on the basis of either SAT or ACT scores, AP or CLEP exam scores, or an English Placement Test. Transfer students who have received credit for English 1010 from another institution must

take the English Placement Test; if they fail the test, they must take ENG 2070, and they must pass ENG 2070 before attempting any other English or Writing course.

Core Literature Requirements: All students are required to take one literature class. ENG 2070, 2600, 3610, and 3620 are not literature classes. Only students who earn As and Bs in ENG 1020 or 1040 should take 3000- or 4000-level literature courses to satisfy the general education requirement; other students should satisfy the literature requirement by taking 2000-level surveys in English American, or world literature.

Important Note: Students must take composition courses every semester until they have passed ENG 1000 (if needed), 1010, and 1020 or 1040.

Writing-enrichment Courses: ENG2110, 2120, 2210, 2220, 2310, 3420, 3440, 3550, 3710, 3730, 3740, 3920, 4020, 4030, 4140, and 4550.

THE CAC LABORATORY: Methodist University has a unique Computer-Assisted Composition (CAC) approach emphasized in many writing courses.

ENGLISH COURSES

ENG 1000 SKILLS DEVELOPMENT IN ENGLISH **3 s.h.**
A course in grammar and Computer-Assisted Composition (CAC) to meet the needs of students with skill deficiencies in English. Students who place into English 1000 must pass the course before taking English 1010. One hour of CAC lab per week at discretion of instructor.
Prerequisite: Placement test or standardized test scores
Offered: fall and spring

ENG 1010 COMPOSITION **3 s.h.**
Introduces students to basic rhetorical conventions and critical reading strategies. Students review grammar and mechanics, produce texts in several different genres, and practice integrating their own ideas with those from appropriate sources.
Prerequisite: ENG 1000 (if required)
Offered: fall and spring

ENG 1020 COMPOSITION AND INTRODUCTION TO LITERATURE **3 s.h.**
Develops students' ability to produce logical, persuasive arguments about literature; to critically examine their own and others' ideas; to locate appropriate sources and integrate these effectively in their writing; to understand the concept of intellectual property; and to practice applying the citation conventions governed by that concept.
Prerequisite: ENG 1010
Offered: fall and spring

ENG 1040 COMPOSITION AND RHETORIC **3 s.h.**
Develops students' ability to produce logical, persuasive arguments; to critically examine their own and others' ideas; to locate appropriate sources and integrate these effectively in their writing; to understand the concept of intellectual property; and to practice applying the citation conventions governed by that concept.
Prerequisite: ENG 1010

ENG 2040 GENRES OF CREATIVE WRITING **3 s.h.**
An introduction to creative writing in four genres: fiction, poetry, drama, and creative nonfiction. This course is taught as a workshop, focuses on students' original creative work, and is a prerequisite for all upper level creative writing courses unless a writing sample is submitted and special permission of the instructor to enter those upper-level classes is sought and granted.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 2040. Can only be counted toward one program
Offered: fall

ENG 2070 REVIEWING WRITING **3 s.h.**
A course in writing, stressing standard English and competence in expository prose, required of transfer students who have received transfer credit for ENG 1010 but who failed the English Placement Test. One hour of CAC lab per week at discretion of instructor. May not be substituted for any other English courses that are core requirements. Does not count toward the major or minor in English, Writing, or Communications. Students have the option of receiving academic credit in this course in the form of a traditional (A to F) letter grade or under the non-traditional letter grade options (A-P-F).
Prerequisite: Placement test
Offered: fall and spring

ENG 2110, 2120 SURVEY OF ENGLISH LITERATURE **3, 3 s.h.**
(GP) ENG 2110: Beowulf through the mid-eighteenth century and ENG 2120: The end of the eighteenth century to the present.
Prerequisite: ENG 1020 or 1040
Offered: ENG 2110 fall; ENG 2120 spring

ENG 2210, 2220 SURVEY OF AMERICAN LITERATURE **3, 3 s.h.**
ENG 2210: the seventeenth century through c. 1865 with attention to the cultural-intellectual background. ENG 2220: 1865 to the present with emphasis on large literary movements.
Prerequisite: ENG 1020 or 1040
Offered: ENG 2210 fall. ENG 2220 spring

ENG 2310, 2320 SURVEY OF WORLD LITERATURE **3, 3 s.h.**
(GP) ENG 2310: Ancient through Renaissance. ENG 2320: Neoclassical through Modern. Asian and Third-World literature may be included.
Prerequisite: ENG 1020 or 1040
Offered: ENG 2310 fall. ENG 2320 spring

ENG 2600 REVIEW/APPLICATION OF GRAMMAR FOR ELEMENTARY SCHOOL TEACHERS **3 s.h.**
Review and application in writing of traditional grammar and standard English usage for future elementary school teachers (K–6). Current elementary-level language arts textbooks will be considered. Fulfills no general core requirements either in English or in Humanities; not credited toward majors or minors in Communications, English, or Writing.
Cross-listed: EDU 2600
Offered: fall

ENG 3201 BUSINESS WRITING **3 s.h.**
Practical written business communications – letters, memoranda, reports, proposals, and resumes. One hour of CAC lab per week at discretion of instructor. Creditable to one program only: Business, English, Mass Communications, or Writing
Prerequisites: ENG 1010 ; 1020 or 1040
Cross-listed: BUS 3201
Offered: spring

ENG 3210 TECHNICAL WRITING **3 s.h.**
Development of writing skills necessary in technical and scientific fields. One hour of CAC lab per week at discretion of instructor.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 3210. Can be counted toward only one program
Offered: as needed

ENG 3220 ADVANCED GRAMMAR **3 s.h.**
The history of the English language; an analysis of the structure of English grammar: sounds, parts of speech, sentence patterns, prose style, and the new grammars.
Prerequisite: ENG 1020 or 1040
Offered: spring (even years)

ENG 3230 ADVANCED EXPOSITORY WRITING **3 s.h.**
Study and analysis of models of excellence; practice in various techniques and types of composition.
Prerequisite: ENG 1020 or 1040
Offered: spring (even years)

ENG 3240 CREATIVE WRITING: FICTION **3 s.h.**
The development of fiction – writing skills, using short stories and novels as models. Students produce a minimum of 10,000 words. Can be counted toward only one program.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 3240
Offered: fall (even years)

ENG 3250 CREATIVE WRITING: POETRY **3 s.h.**
The development of poetry – writing skills, using traditional and modern forms as models. Students produce a portfolio of their work. Can be counted toward only one program.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 3250
Offered: spring (odd years)

ENG 3260 CREATIVE WRITING: DRAMA **3 s.h.**
The development of play – writing skills, using a broad selection of plays, ancient to modern, as models. Each student writes at least one play. Film and/or television drama can serve as alternate focuses. One hour of CAC lab per week at discretion of instructor. Can be counted toward only one program.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 3260
Offered: fall (odd years)

ENG 3270 FEATURE WRITING FOR POPULAR MAGAZINES **3 s.h.**
Magazine and feature – section writing. Each student attempts publication of material written in the class. One hour of CAC lab per week at discretion of instructor. Can be counted toward only one program.
Prerequisite: ENG 1020 or 1040
Cross-listed: WRI 3270
Offered: spring (odd years)

ENG 3420 WOMEN'S LITERATURE **3 s.h.**
(GP) Concentrated study of literature written by women. The course emphasizes the historical context of women's poetry, prose, and fiction; introduces students to major figures in women's literary history; identifies recurrent themes in writings by women; and introduces students to feminist literary theory.
Prerequisite: ENG 1020 or 1040
Cross-listed: WST 3420
Offered: fall (odd years)

ENG 3440 AMERICAN DIVERSITY **3 s.h.**
(GP) American literature by authors of diverse backgrounds, including African American, Asian American, Latino, and Native American authors.
Prerequisite: ENG 1020 or 1040
Offered: fall (even years)

ENG 3500 AFRICAN-AMERICAN LITERATURE **3 s.h.**
Literature by or about African-Americans. All genres included.
Prerequisite: ENG 1020 or 1040
Offered: spring (even years)

ENG 3610 LITERATURE FOR CHILDREN **3 s.h.**
Literature available to students in grades K-6, with emphasis on historical development, literary genres, and pedagogical strategies. Required for those in Elementary K-6 but not credited toward either the major or minor in English. This course is offered as needed. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor.
Prerequisite: ENG 1020 or 1040
Cross-listed: EDU 3610

ENG 3710 CHAUCER **3 s.h.**
(GP) The English medieval period with particular emphasis on Chaucer's Canterbury Tales, Troilus and Criseyde, and minor poems.
Prerequisite: ENG 1020 or 1040
Offered: spring of alternate years

ENG 3730 LITERATURE OF MEDIEVAL ENGLAND **3 s.h.**
(GP) This course will explore the writings of major authors of medieval England, with a focus on the major themes including feudalism, Arthurian legend, romances, the Catholic Church, heresy, mysticism, medieval drama, and/or love poetry. This will also expose students to the major work outside of those of Chaucer, and may discuss connections to be made between the middle ages and our own culture today.
Prerequisite: ENG 1020 or 1040
Offered: fall (even years)

ENG 3740 SHAKESPEARE **3 s.h.**
(GP) Representative Shakespearean plays with attention to historical background and cultural setting.
Prerequisite: ENG 1020 or 1040
Offered: alternate years

ENG 3820 NINETEENTH CENTURY AMERICAN LITERATURE **3 s.h.**
Representative poetry and prose of nineteenth century America, including Romanticism and/or Realism.
Prerequisite: ENG 1020 or 1040
Offered: fall (even years)

ENG 3920 NINETEENTH CENTURY BRITISH LITERATURE **3 s.h.**
(GP) Representative poetry and prose of nineteenth-century Britain, including Romanticism and/or Victorianism.
Prerequisite: ENG 1020 or 1040
Offered: fall (odd years)

ENG 4020 MODERNIST LITERATURE **3 s.h.**
(GP) British and American fiction, drama, and/or poetry from the early twentieth century, emphasizing principal trends and representative works.
Prerequisite: ENG 1020 or 1040
Offered: spring (even years)

ENG 4030 CONTEMPORARY LITERATURE **3 s.h.**
(GP) Fiction, drama, and/or poetry written since World War II, emphasizing principal trends and representative works.
Prerequisite: ENG 1020 or 1040
Offered: spring (odd years)

ENG 4040 MYTH AND CULTURE **3 s.h.**
(GP) An examination of myth and culture through a reading of scholarly literature and myth. Creditable to one program only.
Prerequisite: ENG 1020 or 1040
Cross-listed: REL 4040
Offered: spring (even years)

EDU 4110 ENGLISH TEACHING METHODS FOR SECONDARY/SPECIAL SUBJECT AREAS **3 s.h.**
Methods, materials, and evaluation procedures for teaching English. See EDU 4100-4180.
Prerequisite: none
Offered: as needed

ENG 4140 LITERATURE OF THE SOUTH **3 s.h.**
The fiction, poetry, and drama of the South, emphasizing fiction and North Carolina writers.
Prerequisite: ENG 1020 or 1040
Offered: alternate years

ENG 4160 ENGLISH/WRITING INTERNSHIP **1-3 s.h.**
Experiential learning. An opportunity for an upper-level Writing or English major to work either in the public or private sector at a position involving writing, editing, or research. The student is assigned duties approved by the Department Chair, a supervising English or Writing instructor, and an on-site supervisor. Written reports by the student are required. For elective credit. Not creditable toward either the 18 s.h. at the 3000 level or above in English or the 18 s.h. at the 2000-level or above in Writing required by those majors.
Prerequisites: Junior or Senior status, a minimum GPA of 2.5 in all Writing and English classes, and permission of the supervising instructor
Offered: as needed

ENG 4550 SENIOR SEMINAR IN LITERARY STUDIES **3 s.h.**
Course description: A capstone course required for all fourth-year English majors who are candidates for graduation and for all students seeking secondary certification in English, English 4550 offers a thorough review of current research methodologies, citation practices, the use of print and electronic resources, and literary theory. It provides each student with the opportunity to engage in a lengthy, semester-long research project on a single literary topic or text of his or her own choosing. A research paper of at least 20 pages and utilizing at least 10 electronic or non-electronic sources will be required as will a 20-minute oral presentation involving the integration of visual aids and demonstrating each student's computer literacy. Both the research paper and the oral presentation will be evaluated for grammatical clarity; the accuracy, depth, originality, and the persuasiveness of the analysis or synthesis; and will be expected to conform to current style norms and practices as established by the MLA and used in literary scholarship. For students who plan to attend graduate school, one final segment of the course will be devoted to the graduate school selection, application, funding, and admission processes. For those students who plan to enter the work force, that final segment will be devoted to resume writing and career planning.
Prerequisite: ENG 1020 or 1040
Offered: spring

ENG 4850 SPECIAL STUDIES IN ENGLISH **3 s.h.**
(GP) To be determined. In-depth study involving research or research/travel and writing.
Prerequisite: permission of the department chair
Offered: as needed

ENG 4990 INDEPENDENT STUDY IN ENGLISH **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisites: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

WRITING

Degree(s) Awarded: B.A., A.A.

Major Requirements: (B.A) in Writing. The Writing major consists of 39-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

Required Courses:

ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.
Total		**6 s.h.**

Required Capstone Course: Select 3 s.h. from the following:

ENG 4550	Senior Seminar in Literary Studies	3 s.h.
WRI 4160	Writing Internship	3 s.h.

English Electives: 9 s.h. from the following:

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 2320	Survey of World Literature II	3 s.h.
ENG 3420	Women's Literature	3 s.h.
ENG 3440	American Diversity	3 s.h.
ENG 3500	African-American Literature	3 s.h.
ENG 3710	Chaucer	3 s.h.
ENG 3730	Literature of Medieval England	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4030	Contemporary Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.
Total		**9 s.h**

Writing Electives: 18 s.h. from the following:

WRI 2040	Genres of Creative Writing	3 s.h.
WRI 2200	Professional Writing	3 s.h.
COM 2570 or 2580	Writing for Communications Media I or II	3 s.h.
WRI 3200	Business Writing or (see below)	3 s.h.
WRI 3210	Technical Writing	3 s.h.
WRI 3240	Creative Writing: Fiction	3 s.h.
WRI 3250	Creative Writing: Poetry	3 s.h.
WRI 3260	Creative Writing: Drama	3 s.h.
WRI 3270	Feature Writing for Popular Magazines	3 s.h.
WRI 3300	Grant Writing	3 s.h.
WRI 3530	Desktop Publishing	3 s.h.
WRI 4330	Copyediting and Proofreading	3 s.h.
WRI 4850	Special Studies	3 s.h.

WRI 4990	Independent Study in Writing	TBD
Total		**39-50 s.h.**

Minor and A.A. Concentration Requirements: Writing. The Writing minor and concentration consists of 18 s.h. chosen from any courses listed under "Writing Electives" and "English Electives" listed for the Writing major.

9 s.h. from the English electives listed under the Writing major	9 s.h.
9 s.h. from the Writing electives listed under the Writing major	9 s.h.
Total	**18 s.h.**

Note on credit for cross-listed courses: WRI 2040, 3210, 3230, 3240, 3250, 3260, and 3270 are cross-listed with ENG courses but may only count toward one of the following programs: the ENG major, the WRI major, the ENG minor, or the WRI minor.

Writing-enrichment Courses: WRI2040, 2570, 2580, 3200, 3210, 3520, 3260 3270

WRITING COURSES

WRI 2040 GENRES OF CREATIVE WRITING **3 s.h.**
An introduction to creative writing in four genres: fiction, poetry, drama, and creative nonfiction.
Prerequisites: ENG 1010; 1020 or 1040
Cross-listed: ENG 2040
Offered: fall

WRI 2200 PROFESSIONAL WRITING **3 s.h.**
A comprehensive overview of print and digital publishing and the study of professional writing (business subject areas), from the evaluation of documents to sales and marketing. Students learn about careers in the professional writing field and about resources, including organizations, publishers, and activities (international, national, regional, and local). Guest lecturers offer specialized expertise.
Prerequisite: none
Offered: as needed

WRI 2570 WRITING FOR COMMUNICATIONS MEDIA I **3 s.h.**
New, news gathering, and news and feature structures, including preparation of copy for publications. Experience and practice in reporting techniques and problems and ethics in laboratory work based on campus and community assignments. Submission of assigned news stories. Either WRI 2570 or 2580 (but not both) is creditable toward either the major or the minor in Writing. Not creditable toward either the major or the minor in English.
Prerequisites: ENG 1010; 1020 or 1040; or permission of the instructor
Cross-listed: COM 2570
Offered: fall

WRI 2580 WRITING FOR COMMUNICATIONS MEDIA II **3 s.h.**
Reporting and feature writing, including writing for the broadcast media. Further practice in reporting and in writing of articles, editorials, and interpretive journalism. Either WRI 2570 or 2580 (but not both) is creditable toward either the major or minor in Writing. Not creditable toward either the major or minor in English.
Prerequisites: ENG 1010; 1020 or 1040; or permission of the instructor
Cross-listed: COM 2580
Offered: spring

WRI 3200 BUSINESS WRITING **3 s.h.**
Counted as a business administration elective. May be counted toward the major in English or Business Administration, but not both.
Prerequisites: WRI 2040 or permission of the instructor
Cross-listed: ENG 3201
Offered: spring

WRI 3210 TECHNICAL WRITING **3 s.h.**
Development of writing skills necessary in technical and scientific fields. One hour of CAC lab per week at discretion of instructor.
Prerequisites: WRI 2040 or permission of the instructor
Cross-listed: ENG 3210. Can be counted toward only one program
Offered: as needed

WRI 3220 ADVANCED GRAMMAR **3 s.h.**
The history of the English language; an analysis of the structure of English grammar: sounds, parts of speech, sentence patterns, prose style, and the new grammars. Required for writing majors.
Prerequisites: WRI 2040 or permission of the instructor
Cross-listed: ENG 3220
Offered: spring (even years)

WRI 3230 ADVANCED EXPOSITORY WRITING **3 s.h.**
Study and analysis of models of excellence; practice in various techniques and types of composition. Required for Writing majors.
Cross-listed: ENG 3230.
Offered: spring in even-numbered years or as needed

WRI 3240 CREATIVE WRITING: FICTION **3 s.h.**
The development of fiction-writing skills, using short stories and novels as models. Students produce a minimum of 10,000 words. Can be counted toward only one program.
Prerequisites: WRI 2040 or permission of the instructor.
Cross-listed: ENG 3240
Offered: fall (even years)

WRI 3250 CREATIVE WRITING: POETRY **3 s.h.**
The development of poetry-writing skills, using traditional and modern forms as models. Students produce a portfolio of their work.
Prerequisites: WRI 2040 or permission of the instructor
Offered: spring (odd years)

WRI 3260 CREATIVE WRITING: DRAMA **3 s.h.**
The development of play-writing skills, using a broad selection of plays, ancient to modern, as models. Each student writes at least one play. Film and/or television drama can serve as alternate focuses.
Prerequisites: WRI 2040 or permission of the instructor
Offered: fall (odd years)

WRI 3270 FEATURE WRITING FOR POPULAR MAGAZINES **3 s.h.**
Magazine and feature-section writing. Each student attempts publication of material written in the class. One hour of CAC lab per week at discretion of instructor.
Prerequisites: WRI 2040 or permission of the instructor
Offered: spring (odd years)

WRI 3300 GRANT WRITING **3 s.h.**
A comprehensive overview of the grant writing process from research to submission. Students will write a grant for a nonprofit organization. Variations on the traditional grant writing process and what to do following an award or rejection will also be discussed. Lecturers offer specialized expertise.
Prerequisites: WRI 2040 or permission of the instructor

WRI 3530 DESKTOP PUBLISHING **3 s.h.**
Serves as an introduction to the fundamentals of desktop publishing in the context of corporate communications. This course provides students with an understanding and an appreciation of how audio/visual materials can be used to communicate messages and concepts routinely used in the business world. These messages include print-based newsletters, electronic presentations, and the rudiments of Internet Web page design. The class also discusses the basics of computer filing and routine applications and skills. Can be counted toward only one program.
Prerequisites: WRI 2040 or permission of the instructor
Cross-listed: COM 3530
Offered: spring

WRI 4160 WRITING INTERNSHIP **1-3 s.h.**
Experiential learning. An opportunity for an upper-level Writing or English major to work either in the public or private sector at a position involving writing, editing, or research. The student is assigned duties approved by the Department Chair, a supervising English or Writing instructor, and an on-site supervisor. Written reports by the student are required.
Prerequisites: Junior or Senior status, a minimum GPA of 2.5 in all Writing and English classes, and permission of the supervising instructor. For elective credit. Not creditable toward either the 18 s.h. at the 3000 level or above in English or the 18 s.h. at the 2000 level or above in Writing required by those majors.

WRI 4330 COPYEDITING AND PROOFREADING **3 s.h.**
Provides instruction on how to copyedit and proofread various kinds of texts, both in hard copy and electronically. Includes a review of grammar, punctuation, capitalization, and usage.
Prerequisite: ENG 3220

WRI 4850 SPECIAL STUDIES **3 s.h.**
To be determined. In-depth study involving research or research/travel and writing.
Prerequisite: permission of the department chair
Offered: as needed

WRI 4990 INDEPENDENT STUDY IN WRITING **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

DEPARTMENT OF HISTORY

Dr. Patrick O'Neil, Chair

GEOGRAPHY COURSES

GEO 2520 REGIONAL GEOGRAPHY **3 s.h.**
(GP) A study of the regions of the world with emphasis on topography, climate, natural resources, urban and rural life, cultural aspects, and political life. Required of Elementary Education and Special Education: General Curriculum majors. This course is offered once a year, usually in the fall. This course does not satisfy the History requirement under Social Science in the General Education/Core Curriculum.
Prerequisite: none

GLOBAL STUDIES

Dr. Rebecca Woodward Wendelken, Coordinator

In an increasingly interconnected world, the Global Studies major provides an interdisciplinary background for students interested in careers in government service, non-governmental organizations, the military, or working in other fields that require an understanding of global culture, economics, politics, and business. Global Studies majors take a selection of courses in foreign language, economics, history, geography, world literature, and political science to provide a balanced background in global culture. They then concentrate their studies in one or more areas including language, political science, business and economics, history, or sociology.

Mission
Global Studies is an interdisciplinary major consisting of four main areas of study: economics, history, language, and political science. Students are also required to take courses in geography, literature, and religion. The mission of the program is to graduate students with a broad perspective and understanding of world cultures and the interaction between economic, political, and social spheres.

Goals
1. Students who graduate with a major in Global Studies will demonstrate a knowledge and appreciation of humankind, the cultural, economic, historical, and political interaction underlying world society, and the s
2. Skills of analytical (critical) thinking, research methods, oral presentations, and written communication that prepare them for employment and/or advanced study.

Degree(s) Awarded: B.A.

Major Requirements: (B.A) in Global Studies. The Global Studies major consists of 51-70 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

Foreign Language Requirements select one of the options (in addition to the B.A. requirement):

A foreign language at the 3000-level	3 s.h.
A second foreign language	6-8 s.h

Interdisciplinary Requirements		***18 s.h.***
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
GEO 2520	Regional Geography	3 s.h.
HIS 3700	Contemporary World History	3 s.h.

Select one course (3 s.h.)		
REL 1500	Eastern Religious Traditions	3 s.h.
SOC 2560	Cultural Anthropology	3 s.h.
Political Science Requirements		***9 s.h.***
PSC 1500	American Government	3 s.h.
PSC 2270	Comparative Politics	3 s.h.
PSC 3510	International Relations	3 s.h.
Methods Requirements select one course (3 s.h.)		
HIS 3000	History in Theory and Practice	3 s.h.
PSC 2100	Research Methods in Political Science	3 s.h.
Capstone Requirements select one course (3 s.h.)		
HIS 4550	Senior Seminar: The Craft of History	3 s.h.
PSC 4600	Senior Seminar	3 s.h.

In addition, students take an additional 15 s.h. At least 9 s.h. must come from Groups A-E below. The remaining 6 s.h. may be selected from any of the other groups.

Group A:		
3000/4000-level language courses.		3 s.h.
Group B:		
PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3470	American Foreign Policy	3 s.h.
PSC 4400	International Organizations	3 s.h.
PSC 4510	International Political Economy	3 s.h.
One course from the PSC 4010-4100 series (Area Studies)		***3 s.h.***
Group C:		
BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management and Organization	3 s.h.
ECO 4200	Comparative Economic Systems	3 s.h.
ECO 4520	International Trade and Finance	3 s.h.
ECO 4650	Economic Growth and Development	3 s.h.
Group D:		
HIS 3010	Topics in Modern Asian History	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3810	Topics in European Social and Cultural History	3 s.h.
HIS 3850	Special Topics in History	3 s.h.
HIS 4110	Modern Russia	3 s.h.
Group E: Only 6 s.h. may be taken from this group		
SOC 2530	Global Social Problems	3 s.h.
SOC 3600	Race and Ethnic Relations	3 s.h.
SOC 3750	Small Group Communication	3 s.h.
SOC 3800	Special Topics in Sociology/Anthropology	3 s.h.
Total		**68 s.h.**

HISTORY

Dr. Patrick O'Neil, Chair

The study of history is one foundation of a liberal arts education. Historical study is not the memorization of long lists of dates, names and places. It is an attempt to comprehend the past on its own terms, to consider the factors that lead to historical change, to enhance our understanding and appreciation of other cultures, to consider the human experience over time and place.

Goals

1. Students will learn to use the tools and methods of traditional historical study, as well as those historians have adopted from other disciplines, such as economics, anthropology, and sociology, to make informed judgments about the past. A basic knowledge of the past is a prerequisite for engaged participation in the present.
2. Students will develop skills in research, analysis, critical thinking, close reading, the recognition and creation of reasoned arguments, and the evaluation of supporting evidence to produce superior essays and papers.
3. This course of study will prepare students for a wide variety of careers. Teaching on the secondary level is one common career path for history majors, but their skill set also qualifies them for a number of graduate and professional programs, including law school, public administration, international relations, information science, and masters-level business programs.

Degree(s) Awarded: B.A., B.S., A.A.

Major Requirements: (B.A.) and (B.S.) in History: The History major consists of 42-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

B.S. requirement:

Statistics Course

MAT 2200	Applied Statistics	3 s.h.

Interdisciplinary Electives: Select 9 s.h from the following:

ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
SOC 1510	Principles of Sociology	3 s.h.
PSC 1510	American Government	3 s.h.

Major Required Courses for both B.A. and B.S. degrees:

Required History Courses:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3000	History in Theory and Practice	3 s.h.
HIS 4550	Senior Seminar: The Craft of History	3 s.h.

History Electives: Select 21 s.h. from the following (at least 15 of which should be above the 3000 level):

HIS 2040	U.S. Women's History	3 s.h.
HIS 2150	Barbarian Invasions	3 s.h.
HIS 2160	History of Science	3 s.h.
HIS 2170	Race and Ethnicity in Global Perspective	3 s.h.
HIS 2200	WWII	3 s.h.
HIS 3010	Topics in Modern Asian History	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
HIS 3110	Ancient History	3 s.h.

HIS 3120	Medieval History	3 s.h.
HIS 3130	Renaissance and Reformation Europe	3 s.h.
HIS 3160	The Age of Crusades	3 s.h.
HIS 3170	The Middle Ages on Film	3 s.h.
HIS 3220	Early Modern History	3 s.h.
HIS 3250	Modern History	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3550	American Slavery	3 s.h.
HIS 3600	American Civil War and Reconstruction Era	3 s.h.
HIS 3610	The Civil Rights Movement	3 s.h.
HIS 3620	History of North Carolina	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 3800	Topics in U.S. Social and Cultural History	3 s.h.
HIS 3810	Topics in European Social and Cultural History	3 s.h.
HIS 3820	History and Gender	3 s.h.
HIS 3850	Special Topics in History	3 s.h.
HIS 4110	Modern Russia	3 s.h.
HIS 4210	American Military Experience	3 s.h.
HIS 4220	Twentieth Century American History	3 s.h.
HIS 4300	History Museum Internship	3 s.h.
HIS 4990	Independent Study in History	TBA
Total		**39-50 s.h.**

Minor and A.A. Concentration Requirement: History. The History minor and concentration consists of 18 s.h. distributed as follows:

Required History Courses:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 3000	History in Theory and Practice	3 s.h.
Total		**18 s.h.**

History Electives: *Select 9 s.h. of History at the 2000 level or above.*

Minor Requirements: Global History: The Global History minor consists of 18 s.h. distributed as follows:

Required History Course:

HIS 3000	History in Theory and Practice	3 s.h.

History Electives: Select 15 s.h. from the following:

HIS 2150	Barbarian Invasions	3 s.h.
HIS 2160	History of Science	3 s.h.
HIS 2170	Race and Ethnicity in Global Perspective	3 s.h.
HIS 3010	Topics in Modern Asian History	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
HIS 3110	Ancient History	3 s.h.
HIS 3120	Medieval History	3 s.h.
HIS 3130	Renaissance and Reformation Europe	3 s.h.
HIS 3220	Early Modern History	3 s.h.
HIS 3250	Modern History	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3700	Contemporary World History	3 s.h.

HIS 3810	Topics in European Social and Cultural History	3 s.h.
HIS 3820	History and Gender	3 s.h.
HIS 3850	Special Topics in History	3 s.h.
HIS 4110	Modern Russia	3 s.h.

Total **18 s.h.**
(To meet criteria of Global History minor, the topic of the course must be "Global." Students must get approval from department chair).

Major Requirements for teacher licensure in Social Studies (B.A. and B.S.) (9-12): The Social Studies major with teacher licensure consists of 83-97 s.h.

Coordinator, Dr. Patrick O'Neil

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

B.S. requirement: no additional classes

Major Required Courses for both B.A. and B.S. degrees:
Required History Courses:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3000	History in Theory and Practice	3 s.h.
HIS 3620	North Carolina History	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 4550	Senior Seminar: The Craft of History	3 s.h.

Geography

GEO 2520	Regional Geography	3 s.h.

History Electives: Select 9 s.h. from the following:

HIS 2040	U.S. Women's History	3 s.h.
HIS 2150	Barbarian Invasions	3 s.h.
HIS 2160	History of Science	3 s.h.
HIS 2170	Race and Ethnicity in Global Perspective	3 s.h.
HIS 2200	WWII	3 s.h.
HIS 3010	Topics in Modern Asian History	3 s.h.
HIS 3050	Islam And The Islamic World	3 s.h.
HIS 3110	Ancient History	3 s.h.
HIS 3120	Medieval History	3 s.h.
HIS 3130	Renaissance and Reformation Europe	3 s.h.
HIS 3160	The Age of Crusades	
HIS 3170	The Middle Ages on Film	
HIS 3220	Early Modern History	3 s.h.
HIS 3250	Modern History	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3550	American Slavery	3 s.h.
HIS 3600	American Civil War and Reconstruction Era	3 s.h.
HIS 3610	The Civil Rights Movement	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 3800	Topics in U.S. Social and Cultural History	3 s.h.

HIS 3810	Topics in European Social and Cultural History	3 s.h.
HIS 3820	History and Gender	3 s.h.
HIS 3850	Special Topics in History	3 s.h.
HIS 4110	Modern Russia	3 s.h.
HIS 4210	American Military Experience	3 s.h.
HIS 4220	Twentieth Century American History	3 s.h.
HIS 4300	History Museum Internship	3 s.h.
HIS 4990	Independent Study in History	TBA

Interdisciplinary Electives

ECO 2610	Principles of Macroeconomics	
or ECO 2620	Principles of Microeconomics	3 s.h.
PSC 1510	American Government	3 s.h.
SOC 1510	Principles of Sociology	3 s.h.

Education Courses for Professional License Requirements 39 s.h.

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300	Educational Psychology	3 s.h.
EDU 3420	Field Experience III	2 s.h.
EDU 4070	Professional Orientation	2 s.h.
EDU 4120	Methods for Social Studies	3 s.h.
EDU 4190	Seminar In Positive Behavior Development	3 s.h.
EDU 4200	Reading & Writing in The Content Areas	3 s.h.
EDU 4210	Student Teaching	10 s.h
SPE 2550	Educating Diverse Populations	3 s.h

Total	**84-98 s.h.**

HISTORY COURSES

HIS 1030 WORLD HISTORY I **3 s.h.**

(GP) This course explores the human past from prehistory to 1500 A.D. with an emphasis on political, socioeconomic, and cultural developments. Students should be able to recognize and analyze historical connections between people, places, and different arenas of activity in pre-modern world civilizations. Recommended only for students who have passed ENG 1010.
Prerequisite: none
Offered: fall and spring

HIS 1040 WORLD HISTORY II **3 s.h.**

(GP) This course explores the human past from 1500 A.D. to the present with an emphasis on political, socioeconomic, and cultural developments. Students should be able to recognize and analyze historical connections between people, places, and different arenas of activity. Recommended only for students who have passed ENG 1010.
Prerequisite: none
Offered: fall and spring

HIS 2010 UNITED STATES HISTORY I **3 s.h.**

The transition of civilization from Europe and Africa to America, emphasizing political, social, and economic events to 1865.
Prerequisite: none

HIS 2020 UNITED STATES HISTORY II **3 s.h.**
The history of the United States since 1865 with emphasis on diversity in modern America and America's rise to a world power in the twentieth century.
Prerequisite: none

HIS 2040 U.S. WOMEN'S HISTORY **3 s.h.**
A survey of women's history in America from contact through the present day. Considers women's experiences through multiple lenses, including race, gender, and politics
Prerequisite: none

HIS 2150 BARBARIAN INVASIONS **3 s.h.**
(GP) Though the term "barbarian invasions" is usually associated with the migration of non-Romans into the Roman empire and the end of the Roman Empire in Western Europe, the course will also address the impact of historical invasions on both the invader and the invaded in terms of culture, economics, warfare, social organization, and government in a number of different time periods
Prerequisite: none

HIS 2160 HISTORY OF SCIENCE **3 s.h.**
This course traces the development of the study and attempts to comprehend the natural world. It includes precursors to early science, the development of scientific method, technology and science education, the transfer of knowledge, movements in the definition and philosophy of science, the institutional context of scientific study and research, cross-cultural influences in science and technology, the rise of different scientific disciplines, cultural and political conflicts that involve the progress of scientific knowledge, and the achievements of modern science. While the central focus of the course is the development of western science and technology, Chinese, Indian, and Arabic science and technology are included.
Prerequisite: none

HIS 2170 RACE AND ETHNICITY IN GLOBAL PERSPECTIVE **3 s.h.**
(GP) Topics in the global history of racial and ethnic groups and theories of race and ethnicity.
Prerequisite: none

HIS 2200 WWII **3 s.h.**
(GP) This course will study the causes of World War II both in Europe and Asia. It will examine the brutality of the war, including the Holocaust, and analyze the global consequences of the war.
Prerequisite: none

HIS 3000 HISTORY IN THEORY AND PRACTICE **3 s.h.**
An introduction to historiography (different approaches to historical study and certain subjects within that study), varied historical sources, document analysis, and writing on a topic determined by the instructor. Required of all history majors and minors. It is recommended that all History and Global Studies majors and minors complete this course before finishing their sophomore year.
Prerequisite: none
Offered: spring

HIS 3010 TOPICS IN MODERN ASIAN HISTORY **3 s.h.**
(GP) Survey of traditional Asian culture and development since 1600, with an alternating geographic focus at the discretion of the instructor.
Prerequisite: none

HIS 3050 ISLAM AND THE ISLAMIC WORLD **3 s.h.**
(GP) Examines the beliefs and texts of Islam and explores its practices and history. This course will especially focus on the development of diversity in Islamic life and society throughout history and across geographical areas, its interactions with the western world, and its importance today.
Prerequisite: none

HIS 3110 ANCIENT HISTORY **3 s.h.**
Covers ancient near-Eastern civilization and/or the Hellenic, Hellenistic, and Roman worlds, the expanded cultural and economic interchanges brought about by the creation of empires, such as that of Alexander the Great, the rise of Abrahamic religions, and the emergence of distinct societies in Western Europe, the Mediterranean, and Afro-Eurasia.
Prerequisite: none

HIS 3120 MEDIEVAL HISTORY **3 s.h.**
This course covers European and Mediterranean societies from the Germanic migrations (ca. 450) until the beginning of the era of global exploration (ca. 1500). Topics include the formation of Western Europe; changes within Christianity and expressions of faith; Viking invasions; the development of unique medieval political, economic and cultural practices, including feudalism, knighthood and chivalry; the flourishing power of monarchy; the Crusades; the Inquisition; rises and transformations in medieval artistic expression, including architecture and literature.
Prerequisite: none

HIS 3130 RENAISSANCE AND REFORMATION EUROPE **3 s.h.**
Examines cultural, intellectual, and religious change in Europe from the Black Death (1348) to the Peace of Westphalia (1648) with a special focus on the ways developments, such as renewed interests in the ancient past, the elevation of the arts, the rise of the nation state, urbanization, expanded trade, and exploration, both influenced and impacted spiritual life.
Prerequisite: none

HIS 3160 THE AGE OF CRUSADES **3 s.h.**
This course examines the crusading movement until the 13th century. The emphasis of the course will be on the experiences and viewpoints of the Christian, Muslim and Jewish communities who took part in or were affected by the Crusades and how this pivotal era transformed European and Middle Eastern history. Topics will include just war in Abrahamic religious traditions, the Church and papacy in the context of crusading, the Crusade's impact on European and Middle Eastern culture, economy, and politics, and medieval warfare.
Prerequisite: none

HIS 3170 THE MIDDLE AGES ON FILM
Most people's notions of the Western Middle Ages have been drawn from films that have been adapted from medieval literature and legend or which dramatize historical events. This is not a course about film criticism. It is a course about how the present views the past and the cultural meaning of the medieval period in the contemporary world (medievalism). We will consider the different historical viewpoints, political and social forces, and cultural ideals that have molded the modern conception of the Middle Ages.
Prerequisite: none

HIS 3220 EARLY MODERN HISTORY **3 s.h.**
This course explores the emergence of modernity in Europe and the world from the 16th to 18th centuries. Emphasis will be on the accelerating pace of change, political, social, economic, intellectual revolutions, globalization, and struggles for identity in a world in flux.
Prerequisite: none

HIS 3250 MODERN HISTORY **3 s.h.**
(GP) This course examines the consequences and corollaries of modernity in Europe and the world during the 19th and 20th centuries, including war; revolution; genocide; colonization and decolonization; social, political, and cultural instability; and global networks.
Prerequisite: none

HIS 3310 TOPICS IN LATIN AMERICAN HISTORY **3 s.h.**
(GP) This course covers various topics and time periods in Central American, South American, and Caribbean history.
Prerequisite: none

HIS 3550 AMERICAN SLAVERY **3 s.h.**
This course explores how and why slavery developed in the New World with special emphasis on North America. The course examines the changes in and the expansion of slavery in the United States, and it spends considerable time investigating the lives of slaves. The entire course generates questions regarding freedom, slavery, and historical change.
Prerequisite: none

HIS 3600 AMERICAN CIVIL WAR AND RECONSTRUCTION ERA **3 s.h.**
The course examines the causes of the Civil War, how it was fought, and how it affected American society. The course analyzes emancipation and freedom both during the war and Reconstruction.
Prerequisite: none

HIS 3610 THE CIVIL RIGHTS MOVEMENT **3 s.h.**
This course briefly reviews the construction of Jim Crow in America and then focuses on the challenges to Jim Crow, particularly after WWII. The course covers the Civil Rights Movement both in the South and in the rest of the nation.
Prerequisite: none

HIS 3620 HISTORY OF NORTH CAROLINA **3 s.h.**
The history of North Carolina from the Colonial period to the present with emphasis on economic, political, and cultural developments.
Prerequisite: HIS 2010 or 2020, or permission of the instructor.
Offered: spring

HIS 3700 CONTEMPORARY WORLD HISTORY **3 s.h.**
(GP) A survey of the world since 1945, emphasizing Africa, Asia, and Latin America. The major links between Europe, the United States, Africa, Asia, and Latin America will be explored.
Prerequisite: none

HIS 3800 TOPICS IN U.S. SOCIAL AND CULTURAL HISTORY **3 s.h.**
Topics in selected U.S. social and cultural traditions, with emphasis on the diverse ways people have made sense of the world and their place within it. Explores practices of thinking and living and the connections between them, from major specialized theories and philosophies to everyday common sense. Previous topics have included the Vietnam War, Sports in American History, and American Popular Culture.
Prerequisite: none

HIS 3810 TOPICS IN EUROPEAN SOCIAL AND CULTURAL HISTORY **3 s.h.**
Topics in selected European social and cultural traditions, with emphasis on the diverse ways people have made sense of the world and their place within it. Explores practices of thinking and living and the connections between them, from major specialized theories and philosophies to everyday common sense. Previous topics have included England under the Tudors and Stuarts, and Italian History.
Prerequisite: none

HIS 3820 HISTORY AND GENDER **3 s.h.**
Investigates the historical meanings and practices of womanhood and manhood in diverse cultures. Topics include family relationships, sexuality, morals, politics and society.
Prerequisite: none

HIS 3850 SPECIAL TOPICS IN HISTORY **3 s.h.**
(GP) Reading and research, reports, and discussion of selected topics in history. Topics vary and are announced in advance of each offering.
Prerequisite: none
Offered: as needed

HIS 4110 MODERN RUSSIA **3 s.h.**
(GP) The history of Russia with particular emphasis on the Soviet and post-Soviet periods. Topics include Russian culture and religion, Russian expansion, westernization, the 1917 Revolution, the Stalinist period, the Cold War, and Russia after Communism.
Prerequisite: none

HIS 4210 AMERICAN MILITARY EXPERIENCE **3 s.h.**
American military history from the Colonial Period to the present with emphasis on the interrelationship of war and society. Open to all students.
Prerequisite: none
Cross-listed: MSL 4210
Offered: fall

HIS 4220 Post-WWII America **3 s.h.**
This course starts in 1945 and covers United States history to the present. Topics include the Cold War, Civil Rights Movement, social and economic changes, and popular culture
Prerequisite: none

HIS 4300 HISTORY MUSEUM INTERNSHIP **3 s.h.**
Experiential learning acquired through placement with museum staff at the Museum of the Cape Fear or other regional museums. The student is assigned duties and responsibilities approved by the Director of Internships and supervised and evaluated by the University instructor and on-site supervisor. Work may include oral history projects, research and preparation for exhibits, and preparation of educational material related to museum activity. Interns work for 9-12 hours per week for fifteen weeks or an equivalent amount of hours during a summer term Weekly class contact, journal or written reports are required.
Prerequisite: Permission of the department chair

HIS 4550 SENIOR SEMINAR: THE CRAFT OF HISTORY **3 s.h.**
Historical interpretation of major issues and research using original and secondary resources, and a major paper produced on topics determined by the interests of students and the thematic content of the course as defined by the instructor. Required for all history majors by or in their senior year. It is strongly recommended that students successfully complete History 2100 and one or more upper-level history courses before taking History 4550.
Prerequisite: none
Offered: fall

HIS 4990 INDEPENDENT STUDY IN HISTORY **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: Approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by the Provost. Credit to be determined.

DEPARTMENT OF MODERN LANGUAGES AND LITERATURE

Dr. Jennifer Williams, Chair

The Department of Modern Languages and Literature offers programs in Spanish, French, German, Italian, Arabic, and English as a Second Language at the undergraduate level. Students may major or minor in Spanish and the other foreign languages are offered through the Intermediate Level. There are also opportunities for study abroad.

Mission

In keeping with the mission of Methodist University, the Department of Modern Languages and Literature is committed to cultural awareness and the development of individuals who appreciate and accept diversity and become effective global citizens. Recognizing the value of being able to communicate in another language and the

interrelationship of language and culture, the department prepares students for global citizenship and international travel through the study of languages, literatures and culture, developing students' communicative foreign language skills in the areas of reading, writing, listening and speaking.

Goals

1. Upon completion of the exit courses of their foreign language sequence, students will be able to produce short, comprehensible written pieces of increasing complexity based on the course and content presented at each level. It is our goal that each student will be at the 75th percentile or above in the areas of language (syntax) and vocabulary (lexicon) on a written composition.
2. In accordance with the proficiency guidelines of the American Council on Teaching Foreign Languages (ACTFL), students will be able to effectively communicate in writing at an intermediate to low-level in the target language. Students in Arabic will have mastered the writing systems of the language.
3. Minor in Spanish (3000-4000 levels) - Students will demonstrate ability to comprehend and communicate verbally and in writing in target language at intermediate high-level based on proficiency guidelines of the American Council on Teaching Foreign Languages.
4. Major in Spanish (3000-4000 levels) - Students will demonstrate ability to comprehend oral and written language and communicate (speaking and writing accurately) in the target language at an Intermediate High to Advanced Level based on proficiency guidelines of ACTFL.

Degree(s) Awarded: B.A, A.A.

LAN 1010, 1020, 2010, 2020, 3010, 3050 FOREIGN LANGUAGE **3 or 4 s.h.**
(GP) Sequential learning and acquisition of reading, writing, speaking, and understanding such foreign languages as Arabic, Chinese, Italian, Portuguese, and Russian. Offered upon sufficient demand and availability of an instructor on campus. Placement and prerequisites determined by the department chair.
Prerequisite: none
Offered: as needed

LAN 2600 FOREIGN CULTURE **3 s.h.**
The history and civilization of a specific country or cultural area, such as Russia, the Far East, a section of Africa, or the Western hemisphere (the United States for international students), from its origins to the present, including the artistic heritage and the recent political situation. Instruction in English. Presupposes some knowledge of world geography and history.
Prerequisite: none
Offered: as needed

ENGLISH AS A SECOND LANGUAGE

International students whose first language is not English will be required to take an English placement test. Based on their scores, students will be placed in ENG 1000, ENG 1010, or the ESL program. International students who test out of ESL or whose first language is English must meet the B.A. core requirements in French, German, or Spanish, or may satisfy these requirements with CLEP or ACTFL.

International students whose scores and performance in English (including their TOEFL scores) do not indicate sufficient mastery for enrollment in ENG 1000 or 1010 are required to take up to 12 s.h. of English as a Second Language during their first two semesters at Methodist University. The required course possibilities are ESL 0960 and 0970 Writing Skills in the English Language (6 s.h.) and ESL 1210 and 1220 English Conversation (6 s.h.) ESL 0910, 0920, 0960, and 0970 do not count toward the total semester hour graduation requirements nor do these classes count toward the cumulative GPA. Upon completion of the ESL courses the student is required to enroll sequentially in ENG 1000 (if required), ENG 1010 and ENG 1020 to meet the core requirements for any of the degree programs.

ENGLISH AS A SECOND LANGUAGE COURSES

ESL 0910, 0920 READING SKILLS IN THE ENGLISH LANGUAGE I, II **3, 3 s.h.**
These courses emphasize vocabulary, comprehension, paraphrasing, and writing to annotate and summarize selected readings from a variety of academic disciplines. Attention is given to readings in all academic areas. . These courses do not count toward the total semester hour graduation requirements nor do these classes count toward the cumulative GPA.
Prerequisite: none
Offered: as needed.

ESL 0960, 0970 WRITING SKILLS IN THE ENGLISH LANGUAGE I, II **3, 3 s.h.**
Students will learn basic composition skills for writing genres within various academic disciplines. Attention will be given to all levels of composition including sentence structure, punctuation, grammar, and discourse level structures. These courses do not count toward the total semester hour graduation requirements nor do these classes count toward the cumulative GPA.
Prerequisite: none
Offered: ESL 0960 fall; ESL 0970 spring

ESL 1210, 1220 ENGLISH CONVERSATION I, II **3, 3 s.h.**
These courses emphasize spoken vocabulary, American idioms, pronunciation, grammar, fluency in speaking, and understanding the English language and its cultural implications.
Prerequisite: none
Offered: ESL 1210 fall; ESL 1220 spring

ESL 2070 REVIEWING ENGLISH **3 s.h.**
This class is a combination of reading, writing, and conversation for foreign-born students whose SAT, ACT, TOEFL or English Placement Test scores indicate a weakness in the English language. This course is pass/fail.
Prerequisite: none
Offered: as needed

CERTIFICATE PROGRAM IN TEACHING ENGLISH AS A SECOND LANGUAGE

The Department of Modern Languages and Literature, in cooperation with the Department of Education, offers a program of four courses designed to acquaint the student with language study and an understanding of the process of learning another language along with effective methods and skills needed to assist speakers of other languages in their learning English. A certificate in Teaching English as a Second Language will be awarded to the candidates who have completed this program and have at least 60 semester hours of college level credit. The courses listed below will serve to satisfy the competencies as set forth by the State Department of Public Instruction (SDPI) for an add-on in ESL.

The required courses (offered at least once a year) are as follows: LAN 3200 Introduction to Linguistics, 3 s.h.; LAN 3300 Second Language Acquisition, 3 s.h.; EDU 4160 Teaching Methods for Foreign Languages and TESL, 3 s.h.; OCL 3600 Intercultural Communication, 3 s.h. These courses, considered electives with any major or minor, may be taken in any sequence. Upon successful completion of the entire sequence of 12 s.h., the Department of Modern Languages and Literature will award the official certificate.

This certificate will serve many purposes. Interested students should discuss this program with the TESL coordinator.

LAN 3200 INTRODUCTION TO LINGUISTICS **3 s.h.**
(GP) The primary purpose of the course is to provide a framework for the formal study of language. As language is one of the most basic of human abilities and activities, the study of language overlaps with many other disciplines and areas of human interaction. The course includes general introductions to the fields of morphology, syntax, semantics, phonology, historical and comparative linguistics, sociolinguistics, and psycholinguistics.
Prerequisite: none

LAN 3300 SECOND LANGUAGE ACQUISITION **3 s.h.**
This course will provide the student with an in-depth study of both theoretical issues in second language acquisition and the practical application of theories in the ESL or Foreign Language classroom. Included will be an overview of the historically important and current theoretical models of second language acquisition. In addition, the course will cover affective and socio-cultural factors in language learning, contrastive analysis, and error analysis
Prerequisite: none

FRENCH

FRENCH COURSES

FRE 1010, 1020 ELEMENTARY FRENCH I, II **4, 4 s.h.**
(GP) The four skills (speaking, listening, reading, and writing) are addressed in class as are many aspects of French/ francophone culture. A functional approach to language usage with emphasis on oral skills for communicative purposes. The phonetics and phonological features are presented and practiced with gradual introduction to the linguistic forms of the written language.
Prerequisite: For 1020: FRE 1010 or equivalent proficiency
Offered: fall and spring

FRE 2010, 2020 INTERMEDIATE FRENCH I, II **3, 3 s.h.**
(GP) Review and expansion of the four skills (speaking, listening, reading, and writing) are emphasized as is French/ francophone culture through the review and detailed study of functional grammar and through selected readings. The goal is to develop these skills to a level of proficiency necessary to understand and communicate French at a level of moderate difficulty. Prerequisite for 2010: FRE 1020 or equivalent proficiency.
Prerequisite for 2020: FRE 2010 or equivalent proficiency
Offered: fall and spring

GERMAN

GERMAN COURSES

GER 1010, 1020 ELEMENTARY GERMAN I, II **3, 3 s.h.**
(GP) A functional introduction to the structure of the German language. The class activity develops the four skills (speaking, listening, reading, and writing) as well as basic linguistic skills that enable the student to appreciate the common origins and features of German and English. State-of-the-art audio-visual materials are used in class. Four hours of class and one hour independent laboratory per week.
Prerequisite: For 1020: 1010 or a satisfactory demonstration of equivalent proficiency
Offered: fall and spring

GER 2010, 2020 INTERMEDIATE GERMAN I, II **3, 3 s.h.**
(GP) Readings, videos, and conversational practice provide the student experience with the contemporary German idiom and culture. Grammar review and exposure to expressions used in everyday life enable the student to understand German of moderate difficulty as well as the customs and features of the German-speaking countries.
Prerequisite for 2010: 1020 or a demonstration of equivalent proficiency
Prerequisite: for 2020: 2010 or a demonstration of equivalent proficiency
Offered: fall and spring

SPANISH

Dr. Cristina Francescon, Coordinator

The major in Spanish is offered in the day curriculum only. Students majoring in Spanish will take an exit exam consisting of language, literature of both Spain and Latin America, and culture and civilization of Spain and Latin America in the last semester of their senior year. Date, place and time will be determined by the Department Chair.

For students who have had Spanish prior to enrolling at Methodist University, they may take the Modern Languages and Literature Department placement exam. This will place the student in the appropriate level but will not give credit for prior levels of study unless the student takes the CLEP or Challenge exams. Students who are true native speakers of Spanish cannot enroll in SPA 3010/3050, nor receive credit for it without permission of the Chair of the Department of Modern Languages and Literature. Please see the Chair for guidelines and for other course offerings to replace these courses.

Degree(s) Awarded: B.A., A.A.

Major Requirements: (B.A) in Spanish. The Spanish major consists of 24 s.h. distributed as follows:

Required Language Courses: 9 s.h.		
SPA 3010	Spanish Conversation and Grammar	3 s.h.
SPA 3050	Spanish Writing and Composition	3 s.h.
SPA 4020	Spanish Composition and Translation	3 s.h.
Select 3 s.h. (1) course from the following:		
SPA 3100	Civilization and Culture of Spain	3 s.h.
SPA 3200	Civilization and Culture of Hispanic America	3 s.h.
Required Literature Courses: 9 s.h.		
SPA 4110	Civilization and Culture of Spain I	3 s.h.
SPA 4120	Survey of Literature of Spain II	3 s.h.
SPA 4150	Spanish literature: Cervantes	3 s.h.
SPA 4200	Survey of Spanish-American literature I	3 s.h.
SPA 4210	Survey of Spanish-American literature II	3 s.h.
Elective Courses*: 3 s.h.		
SPA 4850	Special Studies in Spanish	1-3 s.h.
SPA 4990	Independent study in Spanish	TBA
SPA 4010	Advanced Spanish Grammar	3 s.h.
Total		**24 s.h.**

*Elective courses may also be chosen from the list of Required Literature Courses
**Spanish 3010 and 3050 can be substituted with approval from the Department Chair in the case of demonstrated proficiency. All upper level classes taught in Spanish.

Minor Requirements: Spanish. The Spanish minor consists of 12 s.h. distributed as follows:

Required Language Courses: 6 s.h.		
SPA 3010	Spanish Conversation and Grammar	3 s.h.
SPA 3050	Spanish Writing and Composition	3 s.h.
Other Required Courses for the Spanish minor: 6 s.h.		
SPA 3100	Civilization and Culture of Spain	3 s.h.
SPA 3200	Civilization and Culture of Hispanic America	3 s.h.
SPA 4110	Survey of Literature of Spain I	3 s.h.
SPA 4120	Survey of Literature of Spain II	3 s.h.

SPA 4150	Spanish Literature: Cervantes	3 s.h.
SPA 4200	Survey of Spanish-American literature I	3 s.h.
SPA 4210	Survey of Spanish-American literature II	3 s.h.
SPA 4850	Special Studies in Spanish	1-3 s.h.
SPA 4990	Independent Study in Spanish	TBA
SPA 4010	Advanced Spanish Grammar	3 s.h.
SPA 4020	Spanish Composition and Translation	3 s.h.

Total **12 s.h**

**Spanish 3010 and 3050 can be substituted with approval from the Department Chair in the case of demonstrated proficiency. All upper level classes taught in Spanish.

A.A. Concentration Requirements: Spanish. The AA. concentration in Spanish consists of 18 s.h. distributed as follows:

Required Language Courses:

SPA 3010	Spanish Conversation and Grammar	3 s.h.
SPA 3050	Spanish Writing and Composition	3 s.h.

Other Required Courses for the A.A. Concentration: 12 s.h

SPA 3100	Civilization and Culture of Spain	3 s.h.
SPA 3200	Civilization and Culture of Hispanic America	3 s.h.
SPA 4010	Advanced Spanish Grammar	3 s.h.
SPA 4020	Spanish Composition and Translation	3 s.h.
SPA 4110	Survey of Literature of Spain I	3 s.h.
SPA 4120	Survey of Literature of Spain II	3 s.h.
SPA 4150	Spanish Literature: Cervantes	3 s.h.
SPA 4200	Survey of Spanish-American literature I I	3 s.h.
SPA 4210	Survey of Spanish-American literature II	3 s.h.
SPA 4990	Independent Study in Spanish	TBA

Total **18 s.h.**

**Spanish 3010 and 3050 can be substituted with approval from the Department Chair in the case of demonstrated proficiency. All upper level classes taught in Spanish.

Placement testing: Students wishing to continue in foreign language must take the department placement test if they have had more than two years study of the language in high school or can demonstrate proficiency beyond the elementary level. Core requirements are satisfied in accordance with performance for those continuing with foreign language study. CLEP or ACTFL credit: applied as 1-4 courses (at the 1000/2000 level) in fulfillment of the core/general education requirements.

Writing-Enrichment/Intensive Courses: SPA 3050, 4020, 4110, 4120, 4200, and 4210.

SPANISH COURSES

A student may not enroll for any 1000 or 2000 level course if he or she is a native or heritage speaker of the target language. Some exceptions to the 2000 level may apply with permission of the department chair.

SPA 1010, 1020 ELEMENTARY SPANISH I, II **3, 3 s.h.**
(GP) Development of the four language skills: listening, speaking, reading, and writing. Emphasis on verbal and written skills for communicative purposes; the phonetic as well as the phonological features of Spanish are presented and practiced in both courses. Gradual introduction into the linguistic conventions used in the written form of the language. Each course consists of four class hours and one unsupervised laboratory hour per week. No native speakers or Spanish heritage speakers may take this course.
Prerequisite for 1020: SPA 1010 or a satisfactory score on the placement test
Offered: fall and spring

SPA 1040 CONVERSATIONAL SPANISH I FOR BUSINESS **3 s.h.**
(GP)Emphasis is on pronunciation, vocabulary building, basic grammar and basic conversation for students studying business with very basic knowledge of the language. With permission of Chair, may be taken in conjunction with but not in lieu of SPA 1010 and/or 1020. This course is closed to native or advanced heritage speakers.
Prerequisite: none
Offered: as needed

SPA 1060 CONVERSATIONAL SPANISH FOR CRIMINAL JUSTICE **3 s.h.**
(GP)Emphasis is on pronunciation, vocabulary building, basic grammar and basic conversation for students studying justice studies with very basic knowledge of the language. With permission of Chair, may be taken in conjunction with but not in lieu of SPA 1010 and/or 1020. This course is closed to native or advanced heritage speakers.
Prerequisite: none
Offered: as needed

SPA 1080 CONVERSATIONAL SPANISH FOR GOLF **3 s.h.**
(GP)Emphasis is on pronunciation, vocabulary building, basic grammar and basic conversation for students studying professional golf management with very basic knowledge of the language. With permission of Chair, may be taken in conjunction with but not in lieu of SPA 1010 and/or 1020. This course is closed to native or advanced heritage speakers.
Prerequisite: none
Offered: as needed

SPA 1100 CONVERSATIONAL SPANISH I FOR SOCIAL SERVICES **3 s.h.**
(GP)Emphasis is on pronunciation, vocabulary building, basic grammar and basic conversation for students studying social services with very basic knowledge of the language. With permission of Chair, may be taken in conjunction with but not in lieu of SPA 1010 and/or 1020. This course is closed to native or advanced heritage speakers.
Prerequisite: none
Offered: as needed

SPA 1120 CONVERSATIONAL SPANISH FOR TEACHERS **3 s.h.**
(GP) Emphasis is on pronunciation, vocabulary building, basic grammar and basic conversation for students studying education with very basic knowledge of the language. With permission of Chair, may be taken in conjunction with but not in lieu of SPA 1010 and/or 1020. This course is closed to native or advanced heritage speakers.
Prerequisite: none
Offered: as needed

SPA 2010, 2020 INTERMEDIATE SPANISH I, II **3, 3 s.h.**
(GP) Review and expansion of the four language skills: listening, speaking, reading, and writing. Primary emphasis on oral skills for communicative purposes as in the 1000-level. Additional development of reading comprehension and expository writing skills. A functional approach to language usage aimed at reinforcing the students' linguistic competence and performance. Prerequisite for 2010: SPA 1020 or a satisfactory score on the placement test.
Prerequisite for 2020: SPA 2010 or a placement test score that indicates preparation for the 2020-level
Offered: fall and spring

SPA 2510 BUILDING ORAL PROFICIENCY IN SPANISH **2 s.h.**
(GP) Structured conversation emphasizing practical classroom vocabulary and situations. Recommended for non-native teachers who want to conduct their classes in the target language and who must meet American Council for Teaching Foreign Languages (ACTFL) oral proficiency standards for licensure. May be taken more than once for credit.
Prerequisite: Two years of college-level Spanish or the equivalent or permission of the department chair
Offered: as needed

SPA 3000 PHONETICS, PHONOLOGY AND PRONUNCIATION **2 s.h.**
(GP) A comprehensive study of the speech sounds that occur in Spanish and English: what these sounds are, what patterns they produce, how they are produced and how these sounds change in different circumstances. In addition to pronunciation practice, careful attention will be given to the study of the international phonetic alphabet and phonetic transcription and to the physiological properties of the speech apparatus. Recommended especially for those who are planning to teach. Prerequisite: SPA 1010, 1020, 2010, 2020 or permission of department chair.
Offered: as needed

SPA 3010 SPANISH CONVERSATION AND GRAMMAR **3 s.h.**
(GP)Accurate language use (form) and language usage (meaning) for communicative purposes. Syntax, phonetics, comprehension drills, grammatical structures, and structured conversation.
Prerequisite: SPA 2020 or permission of the department chair
Offered: fall

SPA 3050 SPANISH WRITING AND COMPOSITION **3 s.h.**
(GP)This course focuses on intensive writing practice through task-oriented compositions and a comprehensive review of grammatical forms and usage. This course must be taken before SPA 4020 Advanced Composition.
Offered: as needed

SPA 3060 BUSINESS SPANISH **3 s.h.**
(GP)Commercial Spanish vocabulary for business skills, such as letter writing, making reservations, billing, ordering, using the metric system, and working with various departments of a business in the Spanish language. Includes appropriate computer applications.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: as needed

SPA 3100 CIVILIZATION AND CULTURE OF SPAIN **3 s.h.**
(GP)The history, geography, arts, literature, and current political structure of Spain through readings in Spanish. Conducted in Spanish using A-V and Internet resources with required computer-generated applications.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: alternate years

SPA 3200 CIVILIZATION AND CULTURE OF HISPANIC AMERICA **3 s.h.**
(GP)The history and geography of Spanish America. The blend of Hispanic heritage and native civilizations in colonial times. Arts, literature, and current issues in different countries, with Internet resources and computer applications. Conducted in Spanish.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: alternate years

SPA 4010 ADVANCED SPANISH GRAMMAR **3 s.h.**
(GP)An introduction to linguistics: brief diachronic study of the Spanish language; dialectal and sociolectal differences in present-day Spanish. Review of different approaches to grammar from Nebrija to the present. Emphasis on transformational grammar to describe and explain the phonological, morphological, and syntactical features of the language system. Required of students for licensure K-6 and K-12.
Prerequisite: SPA 3010, 3050, or permission of the department chair
Offered: alternate years

SPA 4020 SPANISH COMPOSITION AND TRANSLATION **3 s.h.**
(GP)Writing clear and grammatical expository prose and translating accurately from Spanish into English and English into Spanish. For students preparing to teach Spanish and for bilingual education.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: as needed

SPA 4110 SURVEY OF LITERATURE OF SPAIN I **3 s.h.**
(GP)Spanish literature through the Golden Age (prose and poetry of the Middle Ages and the Renaissance, the mystics, the creation of the national theatre, drama from Lope de Vega to Calderon, Cervantes and the modern novel, the Baroque, Quevedo, and Gongora). Conducted in Spanish. Can be used to fulfill the core Literature requirement.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: fall (alternate years)

SPA 4120 SURVEY OF LITERATURE OF SPAIN II **3 s.h.**
(GP)Spanish literature from the 18th century to the present: Neoclassicism, Romanticism, Realism, and the literary trends of the 20th century. Conducted in Spanish. Can be used to fulfill the core Literature requirement.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: spring (alternate years)

SPA 4150 SPANISH LITERATURE: CERVANTES **3 s.h.**
(GP)The life, thought, and works of Cervantes, with emphasis on Don Quixote. Conducted in Spanish. Can be used to fulfill the core Literature requirement.
Prerequisite: SPA 4110 or permission of the department chair
Offered: as needed

SPA 4200 SURVEY OF SPANISH-AMERICAN LITERATURE I **3 s.h.**
(GP)Spanish-American literature from the colonial period to the beginning of the 19th century. Conducted in Spanish. Can be used to fulfill the core Literature requirement.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: alternate years

SPA 4210 SURVEY OF SPANISH-AMERICAN LITERATURE II **3 s.h.**
(GP) Major writers and styles of Spanish-American literature, 19th-20th centuries. Conducted in Spanish. Can be used to fulfill the core Literature requirement.
Prerequisite: SPA 3010 and 3050, or permission of the department chair
Offered: alternate years

SPA 4850 SPECIAL STUDIES IN SPANISH **1-3 s.h.**
(GP) In-depth study of a specific subject in Spanish literature, culture and civilization, or linguistics as determined by the department. Credit to be determined.
Prerequisite: permission of the department chair
Offered: as needed

DEPARTMENT OF PHILOSOPHY AND RELIGION

Dr. Kevin Hoffman, Chair

PHILOSOPHY

Philosophy, or "the love of wisdom" is the search for answers to questions about beauty, values, reality, knowledge, and meaning. Using reason and logic, philosophy students exercise their minds in order to see the world in different ways, think critically, and effectively argue. Philosophy meets the needs of students (a) who major in other fields but want a theoretical background for such professions as law, education, business, or the ministry or (b) who want to sample the philosophical discipline in their elective courses.

Mission

The purpose of the department of philosophy and religion is to introduce students both to philosophical and religious traditions-particularly Western, but including others-and in the spirit of the liberal arts, to engender critical thinking in these areas.

Goals

1. Students who complete the general education requirements in philosophy and religion will have knowledge of philosophical and religious traditions.
2. Students who complete the general education requirements in philosophy and religion will be able to think critically.
3. Students who complete a minor in philosophy or a major in religion will be prepared to enter graduate or professional studies.

Core/General Education requirements in Philosophy: Any course in the philosophy department will satisfy the Liberal Arts Elective requirement.

Minor Requirements: Philosophy. The Philosophy minor consists of 15 s.h. distributed as follows:

Core Philosophy Courses		
PHI 2110	Introduction to Philosophy	3 s.h.
PHI 2120	Symbolic Logic	3 s.h.
Philosophy Electives: Select any 9 s.h. with a PHI prefix		***9 s.h.***
Total		**15 s.h.**

PHILOSOPHY COURSES

PHI 2000 ETHICS BOWL **1 s.h.**
This course will cover moral theories, including fairness, utilitarianism, virtue ethics, common good, and Kantian deontology. Students will not only learn these theories, but apply them to a selection of morally ambiguous case studies. Past cases have concerned business ethics, education, and technology. Students will have the opportunity to join the MU Ethics Bowl team at the annual NCICU State Ethics Bowl tournament. May be repeated for credit as the case studies change every term
Prerequisite: none
Offered: fall

PHI 2110 INTRODUCTION TO PHILOSOPHY **3 s.h.**
Socrates claimed that the "unexamined life is not worth living." This course examines a life worth living by critically struggling with some of life's most intractable philosophical problems: what is the world like (metaphysics), how do we know what we know (epistemology), and what are the implications of all this for how we should act in the world (ethics).
Prerequisite: none
Offered: fall and spring

PHI 2120 SYMBOLIC LOGIC **3 s.h.**
This course is an introduction to basic deductive logic. Topics covered include symbolization, truth tables, and proofs in both propositional and predicate logic. Some modal logic may also be covered.
Prerequisite: none
Offered: spring

PHI 2200 MORAL PHILOSOPHY AND CONTEMPORARY ETHICAL PROBLEMS **3 s.h.**
Ethical theory (moral philosophy) with emphasis on the tools of ethical decision-making and application to contemporary issues (e.g., abortion, euthanasia, war, capital punishment, medical ethics). Recommended for all students preparing for the helping professions.
Prerequisite: none
Offered: spring (even years)

PHI 3010 HISTORY OF WESTERN PHILOSOPHY **3 s.h.**
Survey of the history of Western philosophy from the pre-Socratics to the contemporary period.
Prerequisite: none
Offered: fall (odd years)

PHI 3200 BUSINESS ETHICS **3 s.h.**
After a brief consideration of ethical theory, this course will examine selected ethical issues which arise from business, such as corporate responsibility, whistle blowing, environmental issues, and privacy. Particular emphasis will be placed on the role of the virtues in business practice.
Prerequisite: none
Cross-listed: BUS 3200
Offered: fall and spring

PHI 3300 PHILOSOPHY OF RELIGION **3 s.h.**
Philosophical examination of religion; topics include arguments for the existence of God, the nature and reliability of religious experience, the problem of evil, the nature and attributes of God, the meaning of religious language, and life after death.
Prerequisite: none
Offered: fall (even years)

PHI 3400 MEDICAL ETHICS **3 s.h.**
After a brief consideration of ethical theory, this course will examine selected ethical issues raised by clinical practice, medical theories, and biomedical research and technologies. This course does not meet the medical ethics requirement for the Methodist University Physician Assistant Program.
Prerequisite: none
Offered: fall

PHI 3500 PHILOSOPHY OF SCIENCE **3 s.h.**
A philosophical examination of such topics as scientific explanation; hypothesis formation and confirmation; paradigms, laws, and theories; models and the status of unobservable entities; holism and reductionism; science and values; the nature and scope of scientific progress; and the limits of scientific explanation.
Prerequisite: none
Offered: spring (odd years)

PHI 4200 ETHICAL FOUNDATIONS OF CRIMINAL JUSTICE **3 s.h.**
A study of the basic concepts, arguments, and methods of ethics as they apply to those who work in the field of criminal justice. Students will be introduced to the classic theories of normative ethics. Emphasis is placed on the case study approach and ethical decision-making.
Prerequisite: Junior standing or permission of the instructor.
Cross-listed: JUS 4200
Offered: fall

PHI 4850 SEMINAR IN PHILOSOPHY **3 s.h.**
Significant works, problems, and thinkers in the field of philosophy. Can be repeated for credit.
Prerequisite: permission of the department chair.
Cross-listed: REL 4850 as applicable
Offered: as needed

PHI 4990 INDEPENDENT STUDY IN PHILOSOPHY **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

RELIGION

Religion courses at MU develop a deeper understanding of the "big questions" that occur at the limits of human experience. Coursework in religion is valuable in three respects: (1) it broadens your intellectual horizons and can be spiritually fulfilling; (2) this program trains you in research, critical thinking, and ethical reasoning, which are all skills desired by employers today, no matter the industry; (3) if your goal is a career in ministry or graduate study of religion, this major gives you the required foundation in theory, method, and tradition required for further study.

Core/General Education requirements in Religion: 3 s.h. in any Religion course. Additionally, a second religion course may be used to satisfy the Liberal Arts Elective requirement.

Degree(s) Awarded: B.A.

Major Requirements: (B.A) in Religion. The Religion major consists of 36-50 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

Textual Studies

REL 2010	Survey of New Testament	3 s.h.
REL 2020	Survey of Hebrew Bible	3 s.h.

Breadth Requirement: Select 2 courses (6 s.h.) from the following:

REL 1500	Eastern Religious Traditions	3 s.h.
REL 1510	Western Religions	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.

Church History: Select 2 courses (6 s.h.) from the following:

REL 3520	Modern Religious Thought	3 s.h.
REL 4050	Early Christianity	3 s.h.
REL 4060	Reformation Europe	3 s.h.

Religion Electives: Select 6 courses (18 s.h.) from the following:

PHI 301	History of Western Philosophy	3 s.h.
PHI 3300	Philosophy of Religion	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
REL 1030	Introduction to Religion	3 s.h.
REL 1050	Religion in the Age of Science	3 s.h.
REL 1060	Religion in American Culture	3 s.h.
REL 1070	Religion and Film	3 s.h.
REL 1500	Eastern Religious Traditions	3 s.h.
REL 1510	Western Religions	3 s.h.
REL 3010	The Hebrew Prophets	3 s.h.

REL 3020	Jesus and the Gospels	3 s.h.
REL 3220	Religion and Literature	3 s.h.
REL 3520	Modern Religious Thought	3 s.h.
REL 4030	Reading the Bible	3 s.h.
REL 4040	Myth and Culture	3 s.h.
REL 4050	Early Christianity	3 s.h.
REL 4060	Reformation Europe	3 s.h.
REL 4850	Special Topics in Religion	3 s.h.
REL 4990	Independent Study in Religion	3 s.h.
Total		**48-50 s.h.**

Minor Requirements: Religion. The Religion minor consists of 15 s.h. distributed as follows:

Religion Electives: Choose 5 (15 s.h.), including 6 s.h. of upper-division courses 15 s.h.

Total **15 s.h.**

Writing-Enrichment Courses: REL 3220, 3520, 4050, and 4060.

RELIGION COURSES

GRK 1010, 1020, 2010, 2010 BEGINNING AND INTERMEDIATE NEW TESTAMENT (KOINE) GREEK 3 s.h.
This sequential series of courses provides a thorough introduction to the structure of New Testament (Koine) Greek and provides the basic linguistic skills necessary to read and translate the New Testament and other early Church documents. Note: These courses are taught under the auspices of the religion department and with prior written permission from the chair of the religion department can be taken EITHER for CORE language credit OR for NON-CORE religion credit.
Prerequisite: none
Offered: as needed

REL 1030 INTRODUCTION TO RELIGION **3 s.h.**
(GP) This introductory course will explore a variety of topics: How do we define the word "religion"? Why did human beings come to believe in a supreme being? What are some of the logical arguments for and against the existence of a deity. What are the typical stages in the development of religions. What are the common, fundamental questions that religions address? How do we study religion, e.g., philosophical, psychological, literary, sociological, and phenomenological approaches? And finally, what is the relationship between religion and the physical sciences?
Prerequisite: none
Offered: fall

REL 1040 INTRODUCTION TO BIBLICAL LITERATURE **3 s.h.**
(GP) The scholarly study of selected biblical texts as a way of exploring their enduring significance. In other words, we will ask of our biblical passages: what does the text say (in its literary context), what did it mean then (in its historical context), and why is it important to us today (as we reflect upon the Bible's continuing theological relevance)?
Prerequisite: none
Offered: spring

REL 1050 RELIGION IN AN AGE OF SCIENCE **3 s.h.**
Examination of science's questions, methods, history, and results in their relationship to and as a supplement to the enduring religious issues.
Prerequisite: none
Offered: fall and spring

REL 1070 RELIGION AND FILM **3 s.h.**
(GP) An introduction to religion's material and intellectual elements through an examination of film's interpretation of religion and of the human condition as well as film's tendency to fulfill certain religious functions.
Prerequisite: none
Offered: as needed

REL 1500 EASTERN RELIGIOUS TRADITIONS **3 s.h.**
(GP) This course will survey the historical, sociological, and philosophical development of religious traditions of India, Southeast Asia, and China. We will cover Hindu, Buddhist, Confucian, and Taoist thought, among others.
Prerequisite: none
Offered: fall

REL 1510 WESTERN RELIGIONS **3 s.h.**
(GP) This course will introduce students to Judaism, Christianity, and Islam, focusing on their commitment to ethical monotheism.
Prerequisite: none
Offered: every other year

REL 2010 SURVEY OF HEBREW BIBLE **3 s.h.**
(GP) Old Testament writings with emphasis on Hebrew history and faith from the perspective of historical and literary criticism.
Prerequisite: none
Offered: fall (odd years)

REL 2020 SURVEY OF THE NEW TESTAMENT **3 s.h.**
(GP) New Testament writings with emphasis on the faith of the early Christian community and the cultural milieu (social, political, cultural, and religious) out of which Christianity arose.
Prerequisite: none
Offered: spring

REL 3010 THE HEBREW PROPHETS **3 s.h.**
(GP) The lives of the prophets, the structure of their literature, and their message, with attention to whether or not prophets were "predicators" of the future.
Prerequisite: REL 1040 or 2010 or permission of the instructor
Offered: as needed

REL 3020 JESUS AND THE GOSPELS **3 s.h.**
(GP) The modern quest for the historical Jesus, a detailed study of the Gospel accounts, and the cultural significance of Jesus.
Prerequisite: REL 2020 or permission of the instructor
Offered: fall (even years)

REL 3220 RELIGIOUS LITERATURE **3 s.h.**
A study of the theological significance of selected religious works, as grouped around particular themes. This course can be repeated for credit as the topic varies. Depending upon topic, may be cross-listed as PHI 3220. Examples of possible foci include Spiritual Autobiography, How to See God in Literature, the "Inklings" (the works of Lewis and Tolkien), Creation Narratives, Eastern Religious Myth, and the Philosophy and Theology of Horror. In addition to examining the theology of the selective texts, time will be spent exploring the relationship between theology and literature – that is, why did these authors choose these particular forms to relate their religious convictions and theological insights?
Prerequisite: none

REL 3520 MODERN RELIGIOUS THOUGHT **3 s.h.**

(GP) This course begins with the Enlightenment and explores the effects of the Enlightenment on modern religious thought and religion in America. The course asks the question, where is "religious truth" found? In the teachings of the church, in the Bible, in the world, in the inspiration of the heart? And is religion primarily about what we think, what we feel, or what we do? This seminar uses selected primary readings from European and American theologians to discuss competing views of the task of the theologian and of what religion is and should be about in the modern world.

Prerequisite: none

Offered: fall (even years)

REL 4030 READING THE BIBLE **3 s.h.**

Exploration of diverse reading strategies (historical, literary, ideological criticism, etc.) in different content areas of the Bible (Prophets, Gospels, etc.) Can be repeated for credit

Prerequisite: REL 2010 or 2020 or permission of the instructor

Offered: spring (odd years)

REL 4040 MYTH AND CULTURE **3 s.h.**

(GP) An examination of myth and culture through a reading of scholarly literature and myth.

Prerequisite: none

Cross-listed: ENG 4040. If taken as a religion course (REL), can count for the religion major. If taken as an English course (ENG), it can count toward the English major. It cannot count for both majors at the same time.

Offered: spring(even years)

REL 4050 EARLY CHRISTIANITY **3 s.h.**

(GP) This course explores the development of Christianity from Pentecost to the High Middle Ages. It examines the emergence of Christianity and its unique understanding of God and salvation, as well as its later dominance as it became intertwined with the Roman Empire and lived out in Medieval Europe.

Prerequisite: none

Offered: fall (odd years)

REL 4060 REFORMATION EUROPE **3 s.h.**

(GP) This course explores the religious developments that took place from the Late Middle Ages through the Reformation era in their political and cultural contexts. Emphasis is placed on the institutional and intellectual life of the period and the ways in which the religious conflict of the period had ramifications for the subsequent course of modern Western history and theology.

Prerequisite: none

Offered: spring (even years)

REL 4850 SEMINAR IN RELIGION **1-3 s.h.**

Significant works, problems, and thinkers in the field of religion. Topics vary. Can be repeated for credit.

Prerequisite: permission of the instructor.

Cross-listed: PHI 4850 when the topic is applicable.

Offered: as needed.

REL 4990 INDEPENDENT STUDY IN RELIGION **TBA**

An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.

Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

DEPARTMENT OF PSYCHOLOGY

Dr. Mark Kline, Chair

Psychology is the science of behavior and mental processes (perception, emotion, and cognition), and the application of the knowledge acquired to the resolution of personal and social problems. For students seeking a B.S., the Department of Psychology offers a major in psychology with an optional applied concentration in either human performance or counseling/clinical psychology. The concentration in human performance combines the related specialties of human factors and industrial/organizational (I/O) psychology. Human factors applies psychology to the design of systems, machines, and products so that people can use them more comfortably, safely, and effectively. I/O psychology applies psychology to improve the productivity and satisfaction of members of organizations (such as employees in manufacturing plants). The concentration in counseling/clinical psychology combines the related areas of counseling psychology and clinical psychology. Counseling psychology applies psychology to common problems in living, such as in choosing a career or resolving issues in a personal relationship. Clinical psychology applies psychology not only to common problems in living but also to psychological disorders, such as a phobia or a clinical depression. Basic and applied specialties in psychology are numerous and extraordinarily diverse. Not all students majoring in psychology pursue one of the two applied concentrations.

A major in psychology is an excellent choice for some students. Some students majoring in a different area who have the ability to complete two majors may wish to major in psychology as well. Given its nature, it complements many other academic areas.

Mission

The Psychology Department seeks to develop students who understand the psychological functioning of themselves and others, know how psychology is applied to enhance human life, know the ways knowledge (especially scientific knowledge) is acquired, and are prepared to enter graduate school or the workforce. The Psychology Department supports the mission of the university, with particular emphasis on providing an education grounded in the liberal arts tradition and developing whole persons who will make substantial contributions.

Goals

1. Students will acquire a significant understanding of their psychological functioning (perceiving, feeling, thinking, and behaving) and its development, and that of others.
2. Students will acquire significant knowledge of the application of psychology to the enhancement of human life.
3. Students will acquire significant knowledge of different approaches to attaining knowledge, with an emphasis on the scientific approach.
4. Students who major in psychology will be prepared for entrance into a graduate program in psychology or an entry-level job related to the provision of psychological services in which a baccalaureate degree in psychology is a requirement or an alternative requirement.

Degree(s) Awarded: B.S.

Major Requirements: Psychology. The Psychology major consists of 41 s.h. distributed as follows:

Major Required Core Courses:

PSY 1010	General Psychology	3 s.h.
PHI 2120	Symbolic Logic	3 s.h
PSY 2500	Statistics for Psychology	3 s.h.
PSY 3550	Experimental Psychology	4 s.h.
PSY 4850	Research Seminar	3 s.h.

Major Additional Courses: Select 12 s.h. from the following:

PSY 2040	Lifespan Development	3 s.h.
PSY 3400	Physiological Psychology	3 s.h.
PSY 3610	Social Psychology	3 s.h.
PSY 3700	Perception	3 s.h.
PSY 3850	Special Topics in Psychology	3 s.h.

PSY 3950	Memory and Cognition	3 s.h.
PSY 4050	Theories of Personality	3 s.h.
PSY 4310	Principles of Learning	3 s.h.

Major Electives: Select an additional 13 s.h. Psychology electives (including the courses listed above) 13 s.h.

Total **41 s.h.**

Concentration Requirements: Counseling/Clinical. The Counseling/Clinical concentration consists of 46 s.h. distributed as follows:

Major Required Core Courses:

PSY 1010	General Psychology	3 s.h.
PHI 2120	Symbolic Logic	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
PSY 3550	Experimental Psychology	4 s.h.
PSY 4850	Research Seminar	3 s.h.

Required Clinical/Counseling Concentration Courses:

PSY 2040	Lifespan Development	3 s.h.
PSY 3300	Psychological Counseling	3 s.h.
PSY 3410	Abnormal Psychology	3 s.h.
PSY 3470	Tests and Measurement	3 s.h.
PSY 3610	Social Psychology	3 s.h.
PSY 4050	Theories of Personality	3 s.h.

Select one (3 s.h.) course:

PSY 3950	Memory and Cognition	3 s.h.
PSY 4310	Principles of Learning	3 s.h.
An additional 6 s.h. Psychology electives including the ones listed above		6 s.h.

Total **43 s.h.**

Concentration Requirements: Human Performance. The Human Performance concentration consists of 43 s.h. distributed as follows:

Major Required Core Courses:

PSY 1010	General Psychology	3 s.h.
PHI 2120	Symbolic Logic	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
PSY 3550	Experimental Psychology	4 s.h.
PSY 4850	Research Seminar	3 s.h.

Required Human Performance Courses:

PSY 3100	Industrial/Organizational Psychology	3 s.h.
PSY 3200	Human Factors	3 s.h.
PSY 3300	Psychological Counseling	3 s.h.
PSY 3400	Physiological Psychology	3 s.h.
PSY 3470	Tests and Measurement	3 s.h.
PSY 3610	Social Psychology	3 s.h.
PSY 3700	Perception	3 s.h.
PSY 3950	Memory and Cognition	3 s.h.
An additional 6 s.h. Psychology electives including the ones listed above		6 s.h.

Total **43 s.h.**

Requirements for the minor: 15 s.h., to include PSY 1010.

The A.A. concentration in Psychology is not available.

Writing-Enrichment Course: PSY 1010, 3550, and 4850

Additional Requirements: Majoring in psychology requires completing both PSY 1010 and PSY 2500 with a grade of C or better. Also, one prerequisite for PSY 3550 is that a student has received a grade of C or better in PHI 2120; this requirement may be waived by the instructor. As in other majors, completing a major in psychology requires a GPA of 2.0 or better within the major. Completing a concentration in the psychology major requires a GPA of 2.7 or better both within the concentration and overall.

PSYCHOLOGY COURSES

PSY 1010 GENERAL PSYCHOLOGY **3 s.h.**
Introduction to the science of psychology. Substantive topics include the history of psychology, the biology of psychological processes, psychological development, perception, learning, memory, personality, and social psychology.
Prerequisite: none
Offered: fall and spring

PSY 2040 LIFE-SPAN HUMAN DEVELOPMENT **3 s.h.**
The physical, cognitive, and psychosocial changes that usually occur to a person from conception through old age. Theories of psychological development and development through adolescence are emphasized.
Prerequisite: PSY 1010
Offered: fall

PSY 2500 STATISTICS FOR PSYCHOLOGY **3 s.h.**
Covers the role and conceptual basis of statistics in psychological research, descriptive statistics, basic principles of probability, sampling distributions, the logic of hypothesis testing, and parametric and nonparametric inferential statistics (e.g., confidence intervals, t-tests, analysis of variance, correlation/regression, and chi square).
Prerequisites: PSY 1010 or SOC 1510, and MAT 1050 or higher
Offered: spring and as needed in the fall

PSY 3010 INTRODUCTION TO GERONTOLOGY **3 s.h.**
Aging, including historical perspectives; demographic trends; psychological and physiological processes of later life; and social role behavior in such areas as retirement, politics, religion, family life, housing, death, and dying.
Prerequisite: none
Cross-listed: SOC 3010
Offered: as needed

PSY 3100 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY **3 s.h.**
The application of psychology to improve the productivity and satisfaction of members of an organization. Topics include personnel selection, performance appraisal, job analysis, job training, work motivation, job satisfaction, group processes, leadership, and organizational theory and development.
Prerequisites: PSY 1010 or BUS 3430, and ECO 2160 or PSY 2500 or permission of instructor
Offered: every third or fourth semester

PSY 3200 HUMAN FACTORS **3 s.h.**
The application of psychology to the design and evaluation of person-machine-environment systems. Topics include the human operator as a receiver, processor, and emitter of information; the effects of fatigue and environmental stress; and human factors in accident research.
Prerequisites: PSY 1010 and PSY 2500, or permission of instructor
Offered: every third or fourth semester

PSY 3300 PSYCHOLOGICAL COUNSELING **3 s.h.**
Development of basic skills used in all helping relationships and those used specifically in psychological counseling, an attainment of a general understanding of the major theoretical approaches to counseling and knowledge concerning the interventions associated with each of the major theoretical approaches.
Prerequisites: PSY 1010 and one of the following: PSY 3410 and PSY 4050, or permission of the instructor
Offered: spring

PSY 3360 HEALTH PSYCHOLOGY **3 s.h.**
Study of the psychosocial factors promoting health-enhancing and health-destructive behaviors. The course will survey the field of health psychology, including the psychology-healthcare relationship; methods of investigation; personality, lifestyle, and/or affective/cognitive correlates of health status; the role of social support; and interventions to promote resilience and to improve wellness habits.
Prerequisite: PSY 1010
Offered: every third or fourth semester

PSY 3400 PHYSIOLOGICAL PSYCHOLOGY **3 s.h.**
Anatomy and physiology of the brain and nervous system and their impact on behavior. Topics include neural communication, psychopharmacology, research methods, movement, emotion and stress, sexual behavior, ingestive behavior, learning and memory, human communication, and neurological disorders.
Prerequisites: PSY 1010 and either SCI 1420 or BIO 1530, or permission of instructor
Offered: spring

PSY 3410 ABNORMAL PSYCHOLOGY **3 s.h.**
Abnormal behavior and mental processes. Topics include the distinction between normality and abnormality, the classification and diagnosis of psychological disorders, the neurotic and psychotic disorders, and the major therapeutic approaches.
Prerequisite: PSY 1010
Offered: fall

PSY 3470 PSYCHOLOGICAL TESTS AND MEASUREMENTS **3 s.h.**
Theory of the measurement of behavior and mental processes, application of the theory, and tests of cognitive abilities, personality, and vocational interest. Special attention given to the use of psychological tests in psychological counseling.
Prerequisites: PSY 1010 and PSY 2500, or permission of instructor
Offered: spring

PSY 3550 EXPERIMENTAL PSYCHOLOGY **4 s.h.**
Scientific research methods used in psychology with an emphasis on the experimental research method. Includes reviewing literature of a psychological research topic, designing and conducting an experiment, and preparing a research report of the experiment using APA style. Designated writing-enrichment course for psychology majors.
Prerequisites: PSY 1010, PHI 2120, and PSY 2500, all with a grade of C or higher or permission of instructor.
Offered: fall

PSY 3610 SOCIAL PSYCHOLOGY **3 s.h.**
The influence others have on an individual's mental processes and behavior. Topics include the social self, person perception, attitudes, interpersonal attraction, social influence, prosocial behavior, aggression, group dynamics, and applied social psychology.
Prerequisite: PSY 1010
Cross-listed: SOC 3610
Offered: every second or third semester

PSY 3700 PERCEPTION **3 s.h.**
The sensory and cognitive processes utilized to construct a phenomenological reality, emphasizing brightness, color vision, length and form perception, depth perception, and theories developed to explain these phenomena.
Prerequisite: PSY 1010
Offered: every second or third semester

PSY 3850 SPECIAL TOPICS IN PSYCHOLOGY **3 s.h.**
A topic in psychology not covered in depth in any of the other established courses in psychology.
Prerequisite: PSY 1010
Offered: as needed

PSY 3950 MEMORY AND COGNITION **3 s.h.**
Theories and data pertaining to cognitive psychology. Attention, imagery, memory structure and organization, rehearsal strategies, concept formation, language, and problem-solving emphasized.
Prerequisite: PSY 1010
Offered: every third or fourth semester

PSY 4050 THEORIES OF PERSONALITY **3 s.h.**
Theories of the behavior and mental processes that characterize an individual. Included are psychoanalytic, humanistic, existential, trait, and behavioral theories.
Prerequisite: PSY 1010
Offered: every year

PSY 4100 PSYCHOLOGY PRACTICUM **4 s.h.**
Observation of and supervised experience of psychology-related activities in a clinical, other human service, or business setting. Requires the completion of 50 hours of psychology-related activities and 75 hours on-site.
Prerequisites: Majoring in psychology and completing 79 semester hours toward the baccalaureate degree and 24 semester hours toward the major, including PSY 1010 and 2500, and achieving a GPA of 2.5 overall and in the major. Applications must be made to the department chair by the week prior to preregistration the previous semester. Some practicums will be designated as "counseling/clinical" or "human performance." In addition to the above requirements, students taking these practicums must have declared the relevant concentration and have a GPA of 2.7 overall and in the concentration. The counseling/ clinical practicum also requires completion of PSY 3300 and 3410; the human performance practicum also requires completion of PSY 3100, 3300, and 3470. For particular placements, the department faculty may require additional courses. The Psychology Department faculty must approve all practicums and any waivers of prerequisites.

PSY 4310 PRINCIPLES OF LEARNING **3 s.h.**
Theories and supporting data related to animal and human conditioning. Habituation, classical conditioning, operant conditioning, schedules of reinforcement, generalization, and discrimination emphasized.
Prerequisite: PSY 1010
Offered: every third or fourth semester

PSY 4850 RESEARCH SEMINAR **3 s.h.**
Each student selects a research problem in psychology, reviews the problem in the literature, forms a causal hypothesis, designs and conducts an experiment to test the hypothesis, analyzes and interprets the data, and reports the experiment in a manuscript prepared in APA style.
Prerequisites: PSY 1010, PHI 2120, PSY 2500, and 3550, or permission of instructor
Offered: spring

PSY 4990 INDEPENDENT STUDY IN PSYCHOLOGY **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: PSY 1010 and approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined

DEPARTMENT OF SOCIOLOGY

Dr. Regina Smardon, Chair

Mission

Sociology challenges students to move beyond stereotypical and taken for granted assumptions that are deeply embedded in our daily lives to be able to think analytically and critically about the nature of social life. This means learning how to avoid the trap of drawing simplistic conclusions, resisting commonsensical shallow thinking, and overcoming pervasive ethnocentric visions of the world.

We will foster the development of critical and creative thinking by analytically dissecting and exploring complex situations and social interactions at different geographical and temporal scales. Thus, we toggle between face-to-face interaction and global relations and compare contemporary social dynamics with long-term historical trends.

We aim to cultivate passion, encourage curiosity, and stimulate creative energies to learn and reflect on the past, understand the present, and contemplate the prospects for our collective future. This will be accomplished by fostering the critical and creative thinking skills necessary to meet the fast changing, local and global challenges of our time.

We are exploring social life today to shape what is coming tomorrow.

Goals

1. Sociology majors will demonstrate mastery of skills to critically evaluate research findings.
2. Sociology majors will conduct original research by collecting data and producing a research report.
3. Sociology majors will demonstrate skillful application and communication of sociological concepts and theories.
4. Sociology majors will apply a global perspective to every aspect of social life.

Degree(s) Awarded: B.A., B.S., A.A.

Major Requirements: Sociology. The Sociology major consists of 45-56 s.h. distributed as follows:

B.A. requirements: Foreign language courses in one language through the 2020-level or demonstration of competence.

B.S. requirements: An additional six s.h. (two courses) in a social science other than sociology (ECO, PSY, PSC).

Core sociology courses:

SOC 1510	Principles of Sociology	3 s.h.
SOC 2530	Global Social Problems	3 s.h.
SOC 3320	Methods of Social Research	3 s.h.
SOC 4500	Research Seminar	3 s.h.

Select one (3s.h.) course from the following:

SOC 4310 Classical Sociological Theory	3 s.h.
SOC 4200 Contemporary Sociological Theory	3 s.h.

Select one (3 s.h.) Statistics Course from the following

SOC 2200	Applied Statistics	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.

Select and additional 24 additional s.h. in Sociology electives ***24 s.h.***
(HIS 2170 and HIS 3820 may be counted as elective s.h. towards the major in sociology)

Total **45-56 s.h.**

*All students must receive a grade of C or higher in all core courses taken in the Sociology major.

Minor and A.A. Concentration Requirements: Sociology. The Sociology minor and concentration consists of. 18 s.h. in sociology, including SOC 1510.

Writing Enrichment Courses: SOC 2530 and 4500

SOCIOLOGY COURSES

SOC 1510 PRINCIPLES OF SOCIOLOGY **3 s.h.**
The science of human society with emphasis on description and analysis of society, culture, the socialization process, social institutions, and social change.
Prerequisite: none
Offered: fall and spring

SOC 2200 APPLIED STATISTICS **3 s.h.**
This course will include descriptive and inferential statistics, the logic of probability and hypothesis testing with emphasis on applications in social research.
Prerequisite: none
Offered: as needed

SOC 2530 GLOBAL SOCIAL PROBLEMS **3 s.h.**
(GP) From global warming to global capitalism, from international drug cartels to international terrorism, it is apparent that neither causes nor solutions to most social problems can be addressed simply within one country. This course will address issues such as work, poverty, crime, health, environment, war, and terrorism within a global perspective.
Prerequisite: none
Offered: as needed

SOC 2560 CULTURAL ANTHROPOLOGY **3 s.h.**
(GP)A survey of the topics of cultural anthropology: language, kinship, economy, tribal/ethnic conflict, gender, age, race, magic and religion, colonialism and violence, globalization. Special attention will be given to the culture concept and ethnographic inquiry.
Prerequisite: none
Offered: as needed

SOC 3010 INTRODUCTION TO GERONTOLOGY **3 s.h.**
Aging, including historical perspectives; demographic trends; psychological and physiological processes of later life; and social role behavior in such areas as retirement, politics, religion, family life, housing, death, and dying.
Prerequisite: none
Cross-listed: GRN 3010 and SWK 3010
Offered: as needed

SOC 3050 DEATH AND DYING **3 s.h.**
Personal and societal reaction to death with emphasis on euthanasia and suicide and the experience of the dying individual in relation to self, family, and care-providing institutions.
Prerequisite: none
Cross-listed: GRN 3050 and SWK 3050
Offered: as needed

SOC 3090 CRIMINOLOGY **3 s.h.**
The nature and types of delinquent and criminal behavior; the nature of the criminal and the crime; social, cultural, and psychological factors involved in illegal behavior; control and prevention; police, courts, probation, and correctional institutions.
Prerequisite: none
Cross-listed: JUS 3090
Offered: every fall and spring semester

SOC 3110 JUVENILE DELINQUENCY **3 s.h.**
The nature and causes of juvenile delinquency, including individual, community, and labeling theories, with attention to such social responses as prevention programs, juvenile courts, probation, correctional institutions, and rehabilitation.
Prerequisite: SOC 3090 or consent of instructor.
Cross-listed: JUS 3110
Offered: as needed

SOC 3320 METHODS OF SOCIAL RESEARCH **3 s.h.**
This course covers the scientific method and research design, including an introduction to quantitative and qualitative data collection and analysis. The student will develop an original research proposal.
Prerequisites: SOC 2200, JUS 2200, MAT 2200, PSY 2500 or ECO 2160, or with permission of the department chair
Cross-listed: JUS 3320 and SWK 3320
Offered: fall

SOC 3450 PHYSIOLOGY OF AGING **3 s.h.**
This course will examine changes with aging in various body systems, diseases found primarily among the aging, and maintenance of health in aging, especially through nutrition and exercise programs.
Prerequisite: none
Cross-listed: GRN 3450 and SWK 3450
Offered: as needed

SOC 3600 RACE & ETHNIC RELATIONS **3 s.h.**
Sociological perspectives on race and ethnic relations will be explored in both the United States and around the world. Topics may include: immigration, the history of racism, structural racism, ethnic conflict or social movements.
Prerequisite: none
Offered: as needed

SOC 3610 SOCIAL PSYCHOLOGY **3 s.h.**
The influence others have on an individual's mental processes and behavior. Topics include the social self, person perception, attitudes, interpersonal attraction, social influence, prosocial behavior, aggression, group dynamics, and applied social psychology.
Prerequisite: PSY 1010. Cannot receive credit if credit received for SOC 3930
Cross-listed: PSY 3610
Offered: fall semester

SOC 3720 MARRIAGE AND THE FAMILY **3 s.h.**
Love, sexuality, mate selection, marriage, divorce, and child-rearing in a changing society.
Prerequisite: none
Offered: as needed

SOC 3750 SMALL GROUP COMMUNICATION **3 s.h.**
This course examines communication theories, issues, and practices applicable to group dynamics involved in the small group decision making process. Topics covered include the decision-making process, effects of group size, leadership followership, trust, cohesiveness, relationship building and maintenance, communication culture, and problem solving.
Prerequisite: OCL 1510 or permission of instructor.
Cross-listed: OCL 3750
Offered: fall semester

SOC 3800-3990 SPECIAL TOPICS IN SOCIOLOGY/ANTHROPOLOGY **3 s.h.**
Courses on fields of special interest.
Prerequisite: none

SOC 3810 WORK AND LEISURE **3 s.h.**
The study of social aspects of work and leisure. The sociology of work includes consideration of such topics as work roles and subcultures, types of occupations, occupational prestige, job satisfaction, unemployment, work and family, career patterns, and retirement. The study of leisure includes leisure styles and experiences, leisure throughout the life course, economic and political aspects, media, deviant leisure, sport, art, outdoor and community recreation, travel and tourism.
Prerequisite: none
Offered: as needed

SOC 3820 SOCIOLOGY OF CHILDHOOD **3 s.h**
This course is an overview of the sociological contributions to our understanding of childhood. We will consider diverse dimensions of childhood including age, gender, race/ethnicity, class, nationality, and sexuality.
Prerequisite: none
Offered: as needed

SOC 3830 GENDER AND SOCIETY **3 s.h.**
A study of the impact of gender on society and the individual. Examines sources of gender identity. Considers effects of gender in such areas as social stratification, politics, work, religion, and the family. Reviews the history and impact of the women's movement.
Prerequisite: none
Offered: as needed

SOC 3860 DRUGS AND SOCIETY **3 s.h.**
Examines the impact of various types of psychoactive drugs on society. Includes recreational and psychotherapeutic drugs available both legally and illegally. The effects of various drugs and the history of governmental regulations of controlled substances are considered as well as current social problems associated with drug use and various attempts to deal with the drug problem.
Prerequisite: none
Offered: as needed

SOC 3880 MEDICAL SOCIOLOGY **3 s.h.**
A study of the national and global health care system and social factors in health and illness, including the social demography of health, epidemiology, health and illness behavior, health care professions, the hospital as a social system, the sick role, medical ethics, and health care policy.
Prerequisite: none
Offered: as needed

SOC 3900 SPORT IN SOCIETY **3 s.h.**
A study of sport as a social institution, including its relationships with such other institutions as education, the economy, and the media. Examines such topics as the functions of sport, sport as a career and as a business, the role of minorities and gender differences in sport, and such ethical issues as cheating, drug use, and violence within the world of sports.
Prerequisite: none
Offered: as needed

SOC 3920 HUMAN SEXUALITY **3 s.h.**
A study of historical, biological, cultural, legal, and ethical issues relating to human sexuality. Includes such issues as conception, pregnancy, birth control; heterosexual and homosexual patterns of sexual expression; gender roles; sexual dysfunctions and therapy; sexually transmitted diseases; and laws and norms regulating sexual expression.
Prerequisite: none
Offered: as needed

SOC 3930 SOCIETY AND SELF **3 s.h.**
A study of the interrelationship of the social and cultural environment and individual attitudes and behavior. Topics include symbolic interaction, role theory, conformity, deviance, attitudes and attitude change, attraction, cooperation, aggression, group dynamics, intergroup relations, and collective behavior. A student may not receive credit for both PSY/SOC 3610 and SOC 3930.
Prerequisite: none
Offered: as needed

SOC 4200 CONTEMPORARY SOCIOLOGICAL THEORY **3 s.h.**
The study of key contemporary theorists influencing sociological thought.
Prerequisite: Permission of instructor
Offered: as needed

SOC 4310 CLASSICAL SOCIOLOGICAL THEORY **3 s.h.**
Historical and analytical study of sociological thought with emphasis on the ideas and assumptions of key theorists.
Prerequisite: none
Offered: as needed

SOC 4500 RESEARCH SEMINAR **3 s.h.**
Students will develop an original study by collecting and analyzing their own data. The student will present an oral and written report on their research.
Prerequisites: Sociology major, or consent of instructor
Offered: as needed

SOC 4700 INTERNSHIP **3 s.h.**
The student is placed in an approved community setting for a supervised learning experience. Minimum requirement of 100 hours in the agency and a weekly on-campus seminar.
Prerequisite: none
Offered: as needed

SOC 4990 INDEPENDENT STUDY IN SOCIOLOGY **1-3 s.h.**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined

THE CHARLES M. REEVES SCHOOL OF BUSINESS AND ECONOMICS

Dr. Kimberly Scruton, Dean

The purpose of the Charles M. Reeves School of Business and Economics is to fashion and nurture the spirit of entrepreneurship and creative economic endeavor. It does so by developing in students an understanding of the modern American economy, an appreciation of its power and institutional structure, and an ability to function within our economic system. The driving force of the global economy is the entrepreneurial spirit. Without this innovative and creative thrust, whether in a major corporation or a small business, the economy will stagnate.
The value of the entrepreneurial spirit is not limited to business. Innovation, creativity, and ethically responsible risk-taking are needed in government, the military, education, and the church. The Reeves School of Business is dedicated to the development of this entrepreneurial spirit.

Mission Statement

The Reeves School of Business strives to develop students to meet the demands of business and to cultivate ethical leaders who will create economic and social value for a global society.

Vision Statement

The Reeves School of Business aspires to be a recognized leader among business schools, inspiring excellence, innovation and entrepreneurship.

Values Statement

1. Ethics: Encourage students to develop a personal code of values and ethics and adhere to moral and ethical principles, including those based on codes of professional ethics.
2. Professionalism: Provide students with an opportunity to enroll in professional concentrations.
3. Engagement: Promoting experiential and applied learning opportunities, including internships, co-operative work experiences, projects, practical experiences and service learning.
4. Leadership: Prepare students to be successful in their subsequent professional and/or academic careers.
5. Global: Provide student opportunities and experiences that will encourage their participation in our global society.

The major courses of study offered by the Reeves School of Business are Accounting, Business Administration, Entrepreneurship, Financial Economics, Management, Marketing, and Sport Management. A student may attach to these majors various concentrations providing focus on specific professional careers such as Health Care Administration, PGA Golf Management, Professional Tennis Management, Resort, Club, and Hospitality Management, and Sport Management. Minors are offered in Accounting, Human Resource Management, Entrepreneurship, Financial Economics, International Business, Professional Tennis Management, Resort Management, and Sport Management.

While a student may envision a career in one of these professional concentrations, it must be emphasized that an appreciation of the Liberal Arts remains at the core of a student's experience at Methodist University. Recognition of this traditional foundation continues to permeate the upper division courses offered to students who choose to enroll in the Reeves School of Business. Courses contain components requiring continued emphasis on developing skills in writing, in critical thinking based on human history, and an appreciation of cultural considerations.

Accreditation

The Reeves School of Business is nationally accredited by the Accreditation Council for Business Schools and Programs to offer the following degrees: the Master of Business Administration (M.B.A.) with a focus in Organizational Management and Leadership, the Bachelor of Science (B.S.) in Accounting, Business Administration, Entrepreneurship, Financial Economics, Management, Marketing, and Sport Management. Additionally, a minor in Accounting; Business Administration; Entrepreneurship; Financial Economics; Human Resource Management; International Business; Management; Marketing; Professional Tennis Management; Resort, Club, and Hospitality Management; and Sport Management is accredited. Finally, a B.S. degree in Accounting, Business Administration, Financial Economics or Marketing with a PGA Golf Management Concentration; Professional Tennis Management;

Resort, Club, and Hospitality Management; and Sport Management Concentration is accredited, and the Associate of Arts (A.A.) with a subject concentration in Accounting, Business Administration, Financial Economics, and Marketing.

THE REEVES SCHOOL OF BUSINESS OFFERINGS

International Business Studies/Exchange Opportunities: Methodist University, through the Reeves School of Business, has an affiliation and an exchange program with the following Business School: Sup De Co in Rennes, France, one of the Grandes Écoles of France, where Methodist University students can spend a semester taking business courses taught in English for credit. The Reeves School of Business also offers annual faculty-led short-term Study Abroad trips to locations such as Guatemala, Sweden, and the United Kingdom.

Centers and Institutes: The Reeves School of Business also houses two separate institutes: The Center for Entrepreneurship and The Institute for Golf and Tennis Management. Those organizations offer community and recognition programs, and in some cases, non-academic courses to serve specific needs of professionals in southeastern North Carolina.

REEVES SCHOOL OF BUSINESS INTERNSHIPS AND EXPERIENTIAL LEARNING

Lauren Zimmer, Director

Students within the Reeves School of Business are required to successfully complete at least one internship at a participating work site for graduation. It is the responsibility of the intern to secure an internship. The Director of Internships and Experiential Learning assists students in identifying appropriate internship opportunities. The Internship and Experiential Learning Program seeks quality experiences for our students that build upon coursework and enhance their career opportunities.

Mission

The Mission of the Reeves School of Business Internship and Experiential Learning Program is to prepare students for success in business, by affording them the opportunity to implement classroom learning in a real-world environment, acquire knowledge from working professionals, and gain experience relevant to their chosen field of study.

Goals

1. Understand and be able to implement activities related to the job search process, resume development, interviewing techniques and oral presentations.
2. Develop a professional image and brand that can be translated to different workplace cultures and environments.
3. Experiential learning acquired through placement with local organizations in either the private or public sectors.

Each major or concentration may have different academic requirements. Internships may be conducted during the academic year and the summer months between the academic school years.

Academic credit is given for this internship through the following courses to fulfill the Reeves School of Business Internship requirement:

BUS 3450 Internship I (3 s.h.)
BUS 4160 Internship II (3 s.h.)
*PGM 1700, 2700, 3700 (1 s.h. each)
*PGM 4700 (12 s.h)
*PTM 1700, 2700, 3700 (1 s.h. each)
*RMT 1700, RMT 2700 (1 s.h. each)
*RMT 3700 (3 s.h.)

*Concentrations have individual hourly requirements to meet accreditation and industry standards that may differ from the general Business Internships I and II. See the individual course descriptions for specific prerequisites.

It is recommended, but not required, that students take an internship preparation course prior to registering for the BUS 3450 Internship I course. This course is currently offered as: BUS 1450 Business Internship Preparation.

ACCOUNTING

Professor Dena Breece, Chair

The Accounting Department offers professional core courses and upper level accounting courses for majors and minors to prepare students for careers as professional accountants in industry, government, non-profit organizations, and financial institutions. Graduates with accounting majors will be qualified to sit for the Certified Public Accountant exam in North Carolina, as well as many other states. The course of study emphasizes both a conceptual and applied understanding of business information and accounting. The Accounting Department also prepares students for graduate studies in accounting, business, law, and related fields.

Mission

Accounting is the language of business. Our mission in the Accounting Department is to prepare our students to speak and understand this language as they begin their professional careers. The Accounting Department strives to provide the tools for all students to advance to the highest levels of upper management and the chance to make significant contributions in their chosen field.

Goals

1. Accounting students will be able to apply accounting principles, theory, and ethics to business decision-making.
2. Accounting students will be able to prepare and analyze the accounting and financial information generated by individuals and entities for internal and external reporting purposes.
3. Accounting students will be able to effectively communicate business and accounting information.
4. Accounting students will have an understanding of the ethical issues facing accountants in the workplace.
5. Accounting students will have the opportunity to participate in projects that require applying accounting knowledge and skills. Programs may include Methodist University's Community Engagement program, Study Abroad, and volunteer opportunities.

Degree(s) Awarded: B.S., A.A.

Major Requirements: Accounting. The Accounting major consists of 54 s.h. distributed as follows:

Reeves School of Business foundation core requirements:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirements:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Accounting Courses:

ACC 3410	Intermediate Accounting I	3 s.h.
ACC 3420	Intermediate Accounting II	3 s.h.
ACC 3450	Cost Accounting I	3 s.h.
ACC 3850	Federal Income Taxation I	3 s.h.
ACC 3860	Federal Income Taxation II	3 s.h.
ACC 4900	Auditing	3 s.h.

Electives: *Select two courses (6 s.h.) from the following (Note: For those planning to take the Certified Public Accountant exam, ACC 4630 and ACC 4810 are recommended. An elective course for any Reeves School of Business major may only be used to meet the requirements of one major. A required class in any Reeves School of Business major may not be used as an elective for another Reeves School of Business major.):*

ACC 3010	Fraud Examination	3 s.h.
ACC 3460	Cost Accounting II	3 s.h.
ACC 4160	Accounting Internship	3 s.h.
ACC 4310	Accounting Information Systems	3 s.h.
ACC 4620	International Accounting	3 s.h.
ACC 4630	Fund Accounting	3 s.h.
ACC 4810	Advanced Accounting	3 s.h.
ACC 4850	Special Topics in Accounting	3 s.h.
ACC 4910	Advanced Auditing	3 s.h.
ACC 4990	Independent Study in Accounting	3 s.h.
Total		**54 s.h**

Minor and A.A. Concentration Requirements: Accounting. The Accounting minor and concentration consists of 18 s.h. distributed as follows:

Required Courses: (12 s.h.)

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
ACC 3410	Intermediate Accounting I	3 s.h.
ACC 3420	Intermediate Accounting II	3 s.h.

Electives: Select two courses (6 s.h.) from the following:

ACC 3010	Fraud Examination	3 s.h.
ACC 3450	Cost Accounting I	3 s.h.
ACC 3460	Cost Accounting II	3 s.h.
ACC 3850	Federal Income Taxation I	3 s.h.
ACC 3860	Federal Income Taxation II	3 s.h.
ACC 4900	Auditing	3 s.h.
ACC 4160	Accounting Internship	3 s.h.
ACC 4310	Accounting Information Systems	3 s.h.
Total		**18 s.h.**

Several concentrations are also available to attach to the major in Accounting: (specific requirements can be found in the respective section of the catalogue for the below)

1. Health Care Administration
2. PGA Golf Management
3. Professional Tennis Management
4. Resort, Club, and Hospitality Management
5. Sport Management

ACCOUNTING COURSES

ACC 2510 PRINCIPLES OF FINANCIAL ACCOUNTING **3 s.h.**
Fundamentals of financial accounting, with an emphasis on understanding the use of the accounting information system and analyzing and interpreting financial accounting information. Required of all accounting, business, financial economics, and marketing majors, and usually taken in the sophomore year.
Prerequisites: completion of 12 semester hours or permission of the instructor, department chair, or school dean
Offered: fall and spring

ACC 2530 PRINCIPLES OF MANAGERIAL ACCOUNTING **3 s.h.**
Completion of fundamentals of financial accounting, with an emphasis on analysis and interpretation of business operations, and an introduction to managerial accounting. Required of all accounting, business, financial economics, and marketing majors, and usually taken in the sophomore year.
Prerequisites: ACC 2510, MAT 1050 or higher, or permission of the instructor, department chair, or school dean
Offered: fall and spring

ACC 2540 PRINCIPLES OF ACCOUNTING LABORATORY **1 s.h.**
Traditional accounting for accounting majors, including the accounting cycle, journalizing and posting to ledgers, and end of the period adjustments. This course is usually taken in the sophomore year.
Prerequisite: ACC 2510, or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 3010 FRAUD EXAMINATION **3 s.h.**
This course is an introductory course in Forensic Accounting designed to provide students with an overview of fraud perpetuated against an organization (asset misappropriation), which includes employee theft, vendor fraud, customer fraud, and management fraud, where top management provides misrepresentations, usually on financial statements. The course will cover major methods employees use to commit occupational fraud, as well as expose students to issues in consumer fraud, bankruptcy, divorce, and tax fraud. Students will learn how and why fraud is committed, how fraudulent conduct can be deterred, and how allegations of fraud should be investigated and resolved.
Prerequisite: ACC 2510 and 2530, or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 3410 INTERMEDIATE ACCOUNTING I **3 s.h.**
A study of financial accounting functions and theory, including recognition and measurement of assets and liabilities.
Prerequisite: ACC 2510 or permission of the instructor, department chair, or school dean
Offered: fall

ACC 3420 INTERMEDIATE ACCOUNTING II **3 s.h.**
Accounting for long-term liabilities and investments; stockholders' equity and earnings per share calculations; issues relating to income measurement; and the preparation and analysis of financial statements.
Prerequisite: ACC 3410 or permission of the instructor, department chair, or school dean
Offered: spring

ACC 3450 COST ACCOUNTING I **3 s.h.**
Introductory cost accounting course which emphasizes cost behavior, budgeting, cost management in a manufacturing environment, using costing systems in strategic decision making, and profit planning.
Prerequisites: ACC 2530 and MAT 1050 or higher; permission of the instructor, department chair, or school dean
Offered: fall

ACC 3460 COST ACCOUNTING II **3 s.h.**
A study of cost allocations, analysis of variances, and making decisions using cost information decisions. Current topics in cost accounting will also be studied.
Prerequisites: ACC 3450 and BUS 2160, or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 3850 FEDERAL INCOME TAXATION I **3 s.h.**
Federal income tax law with emphasis on the individual. Filing status, gross income, exclusions, deductions, adjusted gross income, and tax credits are analyzed. Property transactions and special tax treatment for businesses is also studied.
Prerequisite: ACC 2510, or permission of the instructor, department chair, or school dean
Offered: fall

ACC 3860 FEDERAL INCOME TAXATION II **3 s.h.**
Federal income tax law with emphasis on the taxation of businesses and the tax consequences of business decisions. The course will study partnership, corporation, Subchapter S, taxation of non-profits and fiduciary returns.
Prerequisite: ACC 3850, or permission of the instructor, department chair, or school dean
Offered: spring

ACC 4160 ACCOUNTING INTERNSHIP **3 s.h.**
Experiential learning acquired through placement with local organizations in either public or private sectors. The student is assigned duties and responsibilities approved by the Director of Internships and supervised and evaluated by the University instructor and on-site trainer. Weekly class contact, journal or written reports are required. Classroom instruction includes resume/letter writing, interviewing techniques, and oral presentations.
Prerequisites: all required 2000-level courses in accounting, and economics, junior or senior status, and a minimum G.P.A. of 2.5 in the major; or permission of the instructor, department chair, or school dean
Cross-listed: BUS 3450 and 4160
Offered: as needed

ACC 4310 ACCOUNTING INFORMATION SYSTEMS **3 s.h.**
Accounting within a computerized environment and integrating information systems concepts into the basic accounting processes.
Prerequisite: ACC 2530 or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 4620 INTERNATIONAL ACCOUNTING **3 s.h.**
(GP) Students will gain an understanding of how accounting is practiced in various countries and regions of the world, and how these accounting practices affect the production of financial statements.
Prerequisites: ACC 2510; co-requisite: ACC 3410; or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 4630 FUND ACCOUNTING **3 s.h.**
Accounting for non-profit entities with emphasis on governmental units, colleges/universities, and hospitals.
Prerequisite: ACC 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 4810 ADVANCED ACCOUNTING **3 s.h.**
Accounting for stock investments under the equity method, business combinations and consolidations, and consolidated earnings per share.
Co-requisite: ACC 3420, or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 4850 SPECIAL TOPICS IN ACCOUNTING **3 s.h.**
Studies in specialized, upper-level applications of accounting theory and practice.
Prerequisite: ACC 3410, or permission of the instructor, department chair, or school dean
Offered: as needed

ACC 4900 AUDITING **3 s.h.**
Auditing theory and practice, standards and procedures, rules of professional conduct, and related materials of professional importance.
Prerequisite: ACC 3420, or permission of the instructor, department chair, or school dean
Offered: fall

ACC 4910 ADVANCED AUDITING **3 s.h.**
The application of the auditing process to cycles within the accounting system, including auditing within the EDP environment. A study of operational and compliance auditing, including their relationship to internal controls.
Prerequisite: ACC 4900, or permission of the instructor, department chair, or school dean
Offered: spring

ACC 4990 INDEPENDENT STUDY IN ACCOUNTING **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major
Prerequisite: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined

BUSINESS ADMINISTRATION

Professor Dena Breece, Chair

Graduates of this degree program will have the analytical skills to identify and solve complex business problems, a highly valued skill in today's volatile job market. They will also have the ability to analyze the numbers and make effective business decisions. The department works to provide students with the skills and knowledge needed for successful careers and the pursuit of additional education.

Mission
The Mission of the Department of Business Administration is to provide a professional educational environment that fosters excellence in teaching, leadership, and community engagement by adapting to the needs of a dynamic, globally competitive business community.

Goals
1. Business Administration students will develop an understanding of information required to meet future demands of business and economics, including the impact of the global economy.
2. Business Administration students will be able to understand and evaluate ethical issues as they relate to organizations and their social responsibility.
3. Business Administration students will acquire professional skills and knowledge by participating in experiential and applied learning opportunities, including internships, co-operative work experiences, projects, practical experiences, volunteer experiences, and international experience.
4. Business Administration students will be prepared to be successful in their subsequent professional and/or academic careers by demonstrating proficiency in oral and written communication.

Degree(s) Awarded: B.S., A.A.

Major Requirements: Business Administration. The Business Administration major consists of 48 s.h. distributed as follows:

Reeves School of Business foundation core requirements:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirements :

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Business Administration Courses: (9 s.h. plus 9 s.h. of electives)

BUS 3150 (or BUS 3200 or PHI 3200 or SMA 3400)		3 s.h.
BUS 4500	Management Science	3 s.h.
BUS 3000 or ECO 3110		3 s.h.

Electives: Select 9 s.h. from any 3000 or 4000-level electives in business, financial economics, accounting, marketing, or any concentration that may be attached to the major in Business Administration, including Business Health Care Administration, Business Professional Golf Management (PGM 3040, PGM 4020, and BUS 3750 only), Business Professional Tennis Management (PTM 3300 only), Business Resort and Club Management, and Business Sport Management. Note that English 3200 Business Writing and LSS 3000 Principles of Leadership can be counted as a Business Administration elective. A required course in any Reeves School of Business major may not be used as an elective for another Reeves School of Business major.

Minor and A.A. Concentration Requirements: Business Administration. The Business Administration minor and concentration consists of 18 s.h. distributed as follows:

Required Courses: (12 s.h.)

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Electives: Select two courses (6 s.h.) from any upper-level accounting, marketing, financial economics, or business courses.

Several concentrations are also available to attach to the major in Business Administration: (specific requirements can be found in the respective section of the catalogues for the below)

1. Health Care Administration
2. PGA Golf Management. Note that only the required courses PGM 3040, PGM 4020, and BUS 3750 can be counted as Business Administration major elective courses for those adding this concentration.
3. Professional Tennis Management. Note that only the required course PTM 3300 can be counted as one of the Business Administration major elective course for those adding this concentration.
4. Resort, Club, and Hospitality Management
5. Sport Management

Internships: Business Administration students within the Reeves School of Business are required to take at least one internship at a participating work site. Academic credit is given for this internship through BUS 3450 and 4160 (Internship). Students can take more than one such program provided they meet the requirements of the course. Interns have been placed throughout Fayetteville in a variety of business and community organizations. A partial list of local company work sites includes Merrill Lynch, the Fayetteville Observer, E. I. DuPont, Soffe Manufacturing, WFNC Radio, Dark Branch Racquet Club, Fitness Today, The Woman's Center, the North Carolina Small Business and Technology Development Center (SBTDC), various CPA firms, and selected legal practices.

BUSINESS ADMINISTRATION COURSES

BUS 1450 BUISNESS INTERNSHIPS PREPARATION **1 s.h.**
Students will sharpen their written and oral communication skills in preparation for internship placement. Students will write resumes and job-related letters, practice interviewing skills. Career prospecting skills covered in this course include: company research, portfolio building, job-related negotiations and networking skills.
Prerequisite: none
Offered: Spring and as needed

BUS 2000 INTRODUCTION TO BUSINESS **1 s.h.**
An overview of American and international business with emphasis on formation and management origins. The course is a survey of the functional relationship of operations, marketing, finance, and human resource development. Business writing skills are emphasized
Offered: as needed

BUS 2160 STATISTICS FOR BUSINESS AND ECONOMICS **3 s.h.**
Inferential statistics using business and economics data. Principal topics: probability, hypothesis testing, regression and correlation, and time series and forecasting.
Prerequisite: MAT 1050 or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 2250 MICROCOMPUTER BUSINESS APPLICATIONS **3 s.h.**
This course covers the utilization of microcomputers to solve problems in business. Topics to be covered include intermediate application of word processing, spreadsheet analysis and development, database management and report creation, and presentation software application. The course includes student completion of independent projects. Students may substitute CSC 1000 for BUS 2250.
Prerequisite: Major within the Reeves School of Business or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 3000 PERSONAL FINANCE **3 s.h.**
An introduction to the personal financial planning process designed to equip students with the skills needed to manage their personal financial resources. Topics include cash management, goal setting, tax planning, risk management, investment planning, retirement planning, and estate planning.
Offered: fall and spring

BUS 3010 ENTREPRENEURSHIP **3 s.h.**
This course covers the structuring process, from conception to birth, of a new venture. It concentrates on the attributes of successful endeavors, opportunity recognition, venture screening, innovation and creativity, identification of resources, and feasibility analysis to learn how to turn opportunities into viable businesses. Also included are business plans, financial start- up decisions, operating problem recognition, and problem solving.
Prerequisite: junior or senior status or permission of the instructor, department chair, or school dean
Cross-listed: with ECO 3010 and ENP 3010
Offered: as needed

BUS 3100 MANAGEMENT INFORMATION SYSTEMS **3 s.h.**
A survey of management information systems providing students with an understanding of what they are, how they affect the organization, how they can make businesses more competitive, and how they assist in decision-making.
Offered: as needed

BUS 3150 BUSINESS AND SOCIETY **3 s.h.**
Using a managerial framework, this course is a study of the relationship between business and economic policy, social responsibility, and political influence on a global level. As an intensive writing course, it uses case studies to study business ethics and corporate responsibility while recognizing management's traditional obligations to shareholders. The course spotlights current examples of business ethical issues which are relevant for stakeholders, corporate governance, accounting, and regulation of business.
Prerequisites: ACC 2510, 2530; ECO 2610, 2620, or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 3200 BUSINESS ETHICS **3 s.h.**
After a brief consideration of ethical theory, this course will examine selected ethical issues which arise from business, such as corporate responsibility, whistle blowing, environmental issues, and privacy. Particular emphasis will be placed on the role of the virtues in business practice.
Cross-listed: PHI 3200
Offered: spring (odd years)

BUS 3201 BUSINESS WRITING **3 s.h.**
Practical written business communications – letters, memoranda, reports, proposals, and resumes. One hour of CAC lab per week at discretion of instructor. Creditable to one program only: Business, English, Mass Communications, or Writing
Prerequisites: ENG 1010; 1020, or 1040
Cross-listed: ENG 3201
Offered: spring

BUS 3310 FUNDAMENTALS IN INTERNATIONAL BUSINESS **3 s.h**
(GP)A thorough examination of the business opportunities and threats for individuals, companies, and countries created by the growth of globalization, and how companies must operate in diverse foreign environments and engage in specialized transactions. This course presents the theories and concepts of international business and considers the leading role of culture in global commerce.
Prerequisite: completion of 12 semester hours or permission of the instructor, department chair, or school dean

BUS 3320 MANAGERIAL FINANCE **3 s.h.**
Management of funds from the corporate perspective, with emphasis on security valuation, risk analysis, financial forecasting, capital budgeting, capital structure components and their costs, and dividend policy.
Prerequisites: ACC 2530, BUS 2160, and ECO 2620, or permission of the instructor, department chair, or school dean.
Offered: fall and spring

BUS 3330 INTERNATIONAL BUSINESS EXPERIENCE **3 s.h.**
(GP) An exploration of globalization and the cultural, economic, political, and legal environments of international business, including an overview of risks, challenges, and opportunities of competing in the global marketplace. This course requires travel and research on the ground in another country. (Study Abroad Course)
Prerequisite: Permission of the instructor, department chair, or school dean

BUS 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American business is a dynamic process that brings together people, consumers, technology, natural resources, and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the professor of record. An additional fee will apply to cover the costs of travel and lodging. Travel for student conferences and conventions is prohibited as part of this course.
Prerequisite: Permission of the instructor, department chair, or school dean

BUS 3420 ORGANIZATIONAL BEHAVIOR AND THEORY
Survey of the management functions of planning, organizing, leading, and controlling within both structural and behavioral contexts. Emphasis is given to individual behavior, interpersonal relationships, small groups, inter-group relations, leadership, and change within the various structures of contemporary formal organizations. Also, involves the study of organizational structure including the design of centralization, formalization, and complexity. Student teams are used to study course content through case studies and to experience the dynamics of team membership.
Prerequisite: Permission of the instructor, department chair, or school dean

BUS 3430 MANAGEMENT AND ORGANIZATION **3 s.h.**
Survey of the management functions of planning, organizing, leading, and controlling within both structural and behavioral contexts. Emphasis is given to individual behavior, interpersonal relationships, small groups, inter-group relations, leadership, and change within the various structures of contemporary formal organizations. Also, involves the study of organizational structure including the design of centralization, formalization, and complexity. Student teams are used to study course content through case studies and to experience the dynamics of team membership.
Offered: fall and spring

BUS 3450 INTERNSHIP I **3 s.h.**
Experiential learning acquired through placement with local organizations in either the private or public sectors. The student is assigned duties and responsibilities approved by the Director of Internships and supervised and evaluated by the University instructor and onsite trainer. Weekly class contact, journal, or written reports are required. Classroom instruction includes resume/letter writing, interviewing techniques, and oral presentations.
Prerequisites: BUS 3430 and MKT 2510, junior or senior status, and a minimum GPA of 2.5 in the major, or permission of the instructor, department chair, or school dean. See MKT 3450 and ACC 4160. Applicable to one program only: Accounting, Business, Financial Economics, or Marketing
Offered: spring or as needed

BUS 3460 ENACTUS I **2 s.h.**
A special course under the auspices of ENACTUS. It involves the formation of project groups, training, and project design, and is taken during the first semester of ENACTUS participation.
Prerequisites: completion of 12 s.h or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 3470 ENACTUS II **2 s.h.**
Focuses on the communication of the principles of free enterprise and economic supply and demand to a diversity of publics through special projects. Continuation of BUS 3460 taken during the second semester of ENACTUS participation. Student- designed projects are entered into regional/national competitions.
Prerequisite: BUS 3460 or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 3520 BUSINESS LAW I **3 s.h.**
The organization and theory of the American legal system and its relationship with the business environment, including contracts, tort law, and parts of the Uniform Commercial Code and its provisions concerning sales, the law of agency, and employment law.
Prerequisites: ENG 1020 or ENG 1040 or permission of the instructor, department chair, or school dean
Cross-listed: LAW 3520
Offered: fall and spring

BUS 3530 BUSINESS LAW II **3 s.h.**
The Uniform Partnership Act, relevant corporate law, government regulation, negotiable instruments, commercial paper, parts of the Uniform Commercial Code, banking and securities law, the law of secured transactions, and labor law.
Prerequisite: BUS 3520 or permission of the instructor, department chair, or school dean
Offered: spring (odd years)

BUS 3540 LEGAL ISSUES IN SPORTS **3 s.h.**
A study of legal principles as applied to professional and amateur sport organizations and participants. An overview of contract law, tort law, constitutional law, administrative law, antitrust law, collective bargaining, and arbitration as it relates to the sport industry. Class presentations on current legal issues are required.
Prerequisite: SMA 1010 and junior standing
Cross-listed: SMA 3540
Offered: spring

BUS 3600 PRINCIPLES OF REAL ESTATE **3 s.h.**
A survey of legal, economic, and accounting principles applied to real property resources. Topics include brokerage, contracts, closings, valuation, investing, and finance. The analysis of income-producing property is emphasized.
Prerequisites: BUS 3320 or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 3650 PRINCIPLES OF INSURANCE **3 s.h.**
An overview of the insurance industry and underwriting principles. Risk management, contract provisions, and contract law as applied to both casualty and life dimensions. Emphasis on the investment function of life insurance.
Offered: as needed

BUS 3750 HUMAN RESOURCE MANAGEMENT **3 s.h.**
Traditional functions of personnel administration: recruitment, selection, development, compensation, personnel planning, employee morale and the impact of legislation upon the personnel process.
Prerequisite: BUS 3430 or permission of the instructor, department chair, or school dean
Offered: fall

BUS 3760 COMPENSATION AND BENEFITS **3 s.h.**
This course is a focus on the study of the relationship between employees, employers, and the intervening factor of compensation and benefits. It illustrates the art and science of compensation practice and its role in promoting a company's competitive advantage. It addresses the link between pay and performance at all levels from hourly employee through executive compensation. Emphasis is given to the role of managers within the broader society of laws, interpersonal relationships, and leadership.
Prerequisite: none

BUS 3770 EMPLOYMENT LAW **3 s.h.**
An overview of employment law in the work place. A study of case law, regulations, and statutes on such issues as Title VII and Civil Rights Act. The Americans with Disabilities Act, age discrimination, national origin discrimination, and other areas of Employment Law. Students will also be taught various issues of employment law such as interviewing and job performance evaluations.
Prerequisite: none
Cross-listed: LAW 3770

BUS 3780 LABOR RELATIONS LAW **3 s.h.**
This course focuses on the legal relationship between corporations and collective bargaining agents. It involves unionization, maintaining union-free status, and de-unionization. Labor law draws upon the management functions of planning, organizing, leading, and controlling within both structural and behavior contexts. Emphasis is given to the role of managers within a broader society of laws, interpersonal relationships, inter-group relations, and leadership. Student groups (teams) are created and used throughout the course to study the course content through case studies and experience the dynamics of actually resolving cases.
Prerequisite: none
Cross-listed: LAW 3780

BUS 3910 NEGOTIATION **3 s.h.**
This course is a focus study of the management topic of negotiation. Negotiation draws upon the management functions of planning, organizing, leading, and controlling within both structural and behavioral contexts. Emphasis is given to individual behavior, interpersonal relationships, small groups, inter-group relations, and leadership. Student groups (teams) are created and used throughout the course to study the course content through case studies and to experience the dynamics of actually negotiating.
Prerequisite: none
Cross-listed: LAW 3910

BUS 4100 REAL ESTATE LAW **3 s.h.**
An advanced study of real property ownership and interest, real property title transfer, real estate contracts, and federal income taxation of real property. Also included are landlord and tenant law, real estate brokerage law, and other topics required by the North Carolina Real Estate Commission.
Prerequisite: BUS 3600 or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4120 INTERMEDIATE MANAGERIAL FINANCE **3 s.h.**
Additional financial management concepts and practices; extensive case analysis with focus on the capital asset pricing model.
Prerequisite: BUS 3320 or permission of the instructor, department chair, or school dean
Offered: spring, odd years

BUS 4140 REAL ESTATE FINANCE **3 s.h.**
A survey of instruments, methods, institutions, and markets involved in the financing of real estate. Emphasis on primary and secondary markets, investment returns and risks, and construction and permanent financing.
Prerequisite: BUS 3320 and 3600, or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4150 INVESTMENT AND PORTFOLIO MANAGEMENT **3 s.h.**
A survey of investment alternatives with emphasis on security evaluation, features of trading, the regulatory structure, and the design of portfolios.
Prerequisite: BUS 3320 or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4160 INTERNSHIP II **3 s.h.**
For students who have had BUS 3450 and would like to take another internship experience.
Prerequisite: none
Offered: spring

BUS 4200 REAL ESTATE BROKERAGE **3 s.h.**
A survey of various functions of the real estate brokerage business. Emphasis is placed upon the process of establishing the firm, management practices, financing, accounting systems (including trust account records and procedures, personnel policies, and marketing).
Prerequisite: BUS 3600 or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4260 ADVANCED MICROCOMPUTER BUSINESS APPLICATIONS **3 s.h.**
Advanced study of microcomputer applications with emphasis on business problem-solving skills. More sophisticated techniques in spreadsheet analysis and database management are included.
Prerequisite: BUS 2250 or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4370 FINANCIAL INSTITUTIONS AND MARKETS **3 s.h.**
A survey of the major financial intermediaries with emphasis upon balance sheet account management, the principal securities traded, and the markets in which the trading occurs.
Prerequisites: ACC 2510, ACC 2530, ECO 2610, and ECO 2620, or permission of the instructor, department chair, or school dean
Offered: as needed

BUS 4460 ENACTUS III **2 s.h.**
A special course under the auspices of ENACTUS. It involves the formation of project groups, training, and project design. Taken during the third semester of ENACTUS participation.
Prerequisites: BUS 3460 and BUS 3470 or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 4470 ENACTUS IV **2 s.h.**
Focus on the communication of the principles of free enterprise and economic supply and demand to a diversity of publics through special projects. Student-designed projects are entered into regional/national competitions. Continuation of Business 4460 and taken during the fourth semester of ENACTUS participation.
Prerequisites: BUS 3460, BUS 3470, and BUS 4460, or permission of the instructor, department chair, or school dean.
Offered: fall and spring

BUS 4500 MANAGEMENT SCIENCE **3 s.h.**
A survey of quantitative methods used in managerial decision making. Topics include linear programming, decision theory, project management models, inventory models, queuing theory, simulation, and forecasting. Use of computer software to solve problems.
Prerequisites: BUS 2160, BUS 2250 or CSC 1000, and BUS 3430, or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 4600 REAL ESTATE PRACTICUM **3 s.h.**
Experiential learning acquired through placement with a local real estate organization. The student is assigned duties and responsibilities approved by the Director of Real Estate and supervised and evaluated by the University instructor and on-site trainer. Weekly class contact, journal, or written reports are required.
Prerequisites: successful completion of two upper- level real estate courses in addition to BUS 3600 or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 4650 NEW VENTURE CAPITAL **3 s.h.**
Business creation and innovation is explored through case analysis. This is applied to student ideas for a new business. A business plan is created. Venture financing models are considered to support the creation of the business. Entry and exit strategies are considered, such as franchising, acquisitions, sale, merger, and liquidation. The course provides an understanding of the mindset, behaviors, experiences, and skills of an entrepreneur. Key components to coursework include, learning how to evaluate and value new ventures, how to anticipate problems and develop pragmatic solutions, and assembling the resources to implement a strategic vision. Finally, students will present their plan to a panel of executives and faculty from the Reeves School of Business and its Center for Entrepreneurship.
Prerequisites: ACC 2510, BUS 3430, BUS 3010 (or ENP 3010 or ECO 3010), or permission of the instructor, department chair, or school dean
Cross-listed: ENP 4650

BUS 4700 BUSINESS POLICY AND STRATEGY **3 s.h.**
A capstone course conducted with case method. Examination of external and internal environments of business. Analysis of the formulation and implementation of organizational strategy, both in private and not-for-profit sectors. Integration of prior studies in accounting, economics, management, marketing, law, and behavior. This course includes administration of a major field test in business as the required exit exam for all seniors in the Reeves School of Business.
Prerequisites: BUS 3320, BUS 3430, BUS 3150 (or BUS 3200 or PHI 3200 or SMA 3400), or ACC 3410, and BUS 3520, and MKT 2510, or permission of the instructor, department chair, or school dean
Offered: fall and spring

BUS 4800 BUSINESS SYSTEMS DEVELOPMENT **3 s.h.**
A systematic approach to the study of business organizations and the establishment of criteria for computer-based information systems for management planning and control in various types of business environments. This course is designed to provide an understanding of the system development and modification process and to enable students to evaluate and choose a system development methodology. It emphasizes the factors for effective communication with users and team members and all those associated with development and maintenance of the system.
Prerequisite: none
Offered: as needed

BUS 4850 SPECIAL TOPICS **3 s.h.**
(GP)A topic in business not covered in depth in any of the other established courses in business.
Offered: as needed

BUS 4990 INDEPENDENT STUDY IN BUSINESS ADMINISTRATION **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Credit to be determined.
Prerequisite: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost

CENTER FOR ENTREPRENEURSHIP

Professor Dena Breece, Chair

Students in the Entrepreneurship Major at Methodist University will be prepared to start new businesses and/or become key team members of existing business and/or become successors to existing businesses. Students that complete the Entrepreneurship major will be prepared for professional entry-level employment in Entrepreneurship-related fields.

Mission

The mission of the Center for Entrepreneurship at Methodist University is to maximize the strength of our business and military community in order to begin a ground swell of new job creation and job retention initiatives – positively impacting our region, our state, and our nation.

We do this by training our students (traditional high school graduates as well as transitioning military personnel) to start new businesses and/or become successors to existing businesses. Through recognition, collaboration, and hard work, we help local businesses connect the dots between success and succession.

Our mission promotes our business community and prepares our students – our future alumni – for business ownership, wealth production and job creation.

Goals

1. Entrepreneurship students will think critically, and employ the critical thinking process to solve problems and issues facing entrepreneurs and many small, medium, and large businesses today.
2. Entrepreneurship students will describe and understand how to finance various entrepreneurial endeavors.
3. Entrepreneurship students will assist in the succession process and development of a family business.

4. Entrepreneurship students will identify the types of human, information, and financial resources required for launching and managing a new venture.

Degree(s) Awarded: B.S.

Major Requirements: Entrepreneurship. The Entrepreneurship major consists of 52-54 s.h. distributed as follows:

Reeves School of Business foundation core requirements:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirements:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Entrepreneurship Core Courses:

ENP 3010	Entrepreneurship	3 s.h.
ENP 3100	Growing a Business	3 s.h.
ENP 4650	New Venture Capital	3 s.h.
ENP 4700	Entrepreneurship Internship	1-3 s.h.

Entrepreneurship Electives: Select one course (3 s.h.) from the following:

BUS 3310	International Business	3 s.h.
ENP 3300	International Entrepreneurship	3 s.h.
ENP 3360	Domestic Business Experience	3 s.h.
ENP 3600	Innovation Commercialization	3 s.h.
ENP 4850	Special Topics	3 s.h.

Quantitative Electives: Select one course (3 s.h.) from the following:

BUS 4500	Management Science	3 s.h.
ECO 3160	Econometrics	3 s.h.
MKT 3900	Marketing Research	3 s.h.

Applied Electives: Select 6 s.h. from the following:

BUS 3000,	Personal Finance	3 s.h.
BUS 3460	Enactus I	2 s.h.
BUS 3470	Enactus II	2 s.h.
BUS 3910	Negotiation	3 s.h.
ECO 3130	Intermediate Microeconomics	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.
MKT 3600	E-Business I	3 s.h.
MKT 4200	Professional Selling	3 s.h.

Total	**52-54 s.h.**

Minor Requirements: Entrepreneurship. The Entrepreneurship minor consists of 18 s.h. distributed as follows:

ACC 2510	Principles of Financial Accounting	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.
BUS 3000	Personal Finance	3 s.h.
ENP 3010	Entrepreneurship	3 s.h.
BUS 3430	Management and Organization	3 s.h.
ENP 4650	New Venture Capital	3 s.h.
Total		**18 s.h.**

Undergraduate Certificate Requirements: Entrepreneurship

Required Core Courses:

ENP 3010	Entrepreneurship	3 s.h.
ENP 3100	Growing a Business	3 s.h.
ENP 4700	Entrepreneurship Internship	3 s.h.

Elective Course: Any 3 s.h. class from the student's major at the 3000 level or higher

Additional Requirements:

The Undergraduate Certificate Program in Entrepreneurship (CPE) provides students from all majors the opportunity to learn how to start and manage their own businesses. The CPE consists of four courses (12 hours) in a 2-1-1 format. Students must take ENP 3010 and ENP 3100 prior to taking ENP 4700. The 3 s.h. elective course must be approved by the Entrepreneurship Department prior to the student matriculating in the CPE program. An entrepreneurship certificate will be granted after the successful completion of the program provided the student has a C average in the major course and a C average in the Entrepreneurship. However, students must complete 50% of the certificate courses in residence and earn a minimum cumulative GPA of 2.0 in the certificate courses.

ENTREPRENEURSHIP COURSES

ENP 3010 ENTREPRENEURSHIP **3 s.h.**

This course covers the structuring process from conception to birth of a new venture. It concentrates on the attributes of successful endeavors, opportunity recognition, venture screening, innovation and creativity, identification of resources, and feasibility analysis to learn how to turn opportunities into viable businesses. Also included are business plans, financial start-up decisions, operating problem recognition, and problem solving.
Prerequisite: none
Cross-listed: ECO 3010 and BUS 3010
Offered: as needed

ENP 3100 GROWING A BUSINESS **3 s.h.**

The exploration of "organizational health," as it relates to developing healthy working relationships and communication methods from the top down to all levels of an organization. Organizational health involves making a company function effectively by building a cohesive leadership team, establishing real clarity among those leaders, communicating that clarity to everyone within the organization and putting in place just enough structure to reinforce that clarity going forward. Additionally, "lean startup" concepts will be studied, which enable entrepreneurs to use continuous innovation to create radically successful businesses. In an effort to minimize new business failure, these approaches change the way companies are built and new products are launched.
Prerequisite: none
Offered: as needed

ENP 3300 INTERNATIONAL ENTREPRENEURSHIP **3 s.h.**

(GP) International Entrepreneurship: Entrepreneurship and innovation related to the global economy and global opportunities. Innovative ventures and issues related to conceptualizing, starting and growing a new venture outside of the US.
Prerequisite: none

ENP 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American business is a dynamic process that brings together people, consumers, technology, natural resources, and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the professor of record. An additional fee will apply to cover the costs of travel and lodging. Travel for student conferences and conventions is prohibited as part of this course, and permission of the department chair/school dean.

ENP 3600 INNOVATION COMMERCIALIZATION **3 s.h**
The goal is to have students understand why getting an invention into commercial circulation has been so difficult in the past, and through this course, foster ideas into commercially viable businesses. The course focuses on an overview of the patenting process, including: requirements for a patentable invention; how to invent; new laws created by the 2011 America Invents Act; the process of applying for and obtaining a patent in the U.S. and in foreign countries; and commercializing inventions and the importance of innovation.
Prerequisite: none
Offered: as needed

ENP 4650 NEW VENTURE CAPITAL **3 s.h.**
Business creation and innovation is explored through case analysis. This is applied to student ideas for a new business. A business plan is created. Venture financing models are considered to support the creation of the business. Entry and exit strategies are considered, such as franchising, acquisitions, sale, merger, and liquidation. The course provides an understanding of the mindset, behaviors, experiences, and skills of an entrepreneur. Key components to coursework include, learning how to evaluate and value new ventures, how to anticipate problems and develop pragmatic solutions, and assembling the resources to implement a strategic vision. Finally, students will present their plan to a panel of executives and faculty from the Reeves School of Business and its Center for Entrepreneurship.
Prerequisites: ACC 2510 and BUS 3010 (or ENP 3010 or ECO 3010), or permission of the department chair/school dean
Cross-listed: BUS 4650

ENP 4700 ENTREPRENEURSHIP INTERNSHIP **1 to 3 s.h.**
On-the-job experience in an entrepreneurial business. A project, paper and meeting with faculty adviser is required. Students will receive one hour of credit for 36 work hours up to 108 hours.
Prerequisite: permission of the department chair/school dean
Offered: as needed

FINANCIAL ECONOMICS

Dr. Hem Basnett, Chair

The Department of Financial Economics offers a major and two minor programs. Students studying Financial Economics can choose from a variety of courses.

A major or a minor in Financial Economics will prepare students for many professional-level positions. Most private and public sector managerial positions require economic knowledge. Financial Economics majors can expect to enter careers in corporate finance, investment management, commercial and retail banking, financial institutional management, asset analysis, policy and program analysis, and general governmental (federal, state, and local) management. Our liberal arts approach also prepares students for graduate studies in economics, business, law, and related fields.

Mission

The Mission of the Department of Financial Economics is to help students understand economic theories and to discover ways to apply their acquired knowledge and skills into everyday life. Our liberal arts program is designed to cultivate the study of economics as a way of thinking. Students are encouraged to explore the fundamentals of economic theory, particularly concepts that directly pertain to the operations of domestic and global financial markets and institutions. Students are expected to demonstrate clear, analytical thinking in their written and verbal expressions. Our program aims to enable students to apply their knowledge into real life decision-making. Students are encouraged to consider how economics relates to social, ethical, political, environmental, and global issues.

Goals

1. Students will understand the economy at the aggregate level and how government policies affect the macro economy.
2. Financial Economics majors will gain an understanding of the allocations and distributions of resources of the overall economy.
3. Financial Economics students will have the opportunity to participate in projects that require applying economic knowledge and skills.
4. Students will develop skills in quantitative analysis and computer applications.
5. Students will be effective written communicators of economic concepts.

A student of Financial Economics will have the opportunity to explore the fundamentals of economic theory, especially the theory pertaining to the operations and workings of financial markets and financial institutions. Students in Financial Economics will learn about financial asset markets (including stocks, bonds, and exchange rates), and various financial institutions (including commercial banks, the Federal Reserve System, and the International Monetary Fund). During their studies, students will also gain an understanding of other sectors of the economy, including business economics, labor economics, and the global economy. The broad goal of the Financial Economics program is to produce a graduate who can apply economic theory to decision-making, both as a citizen in this democracy and as a member of the business community.

Successful completion of the Financial Economics program prepares a student for a wide range of career opportunities. Graduates are prepared for careers in such areas as corporate finance, investment management, commercial and retail banking, management of financial institutions, financial analysis, business economics, and economic analysis. Career opportunities are found with corporations, financial institutions, public utilities, nonprofit organizations, and government agencies. Financial Economics students also have an excellent background for graduate studies in economics, business, law, and related fields.

Degree(s) Awarded: B.S., A.A.

Major Requirements: Financial Economics. The Financial Economics major consists of 51 s.h. distributed as follows:

Reeves School of Business foundation core requirements:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional requirements:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Financial Economics Core Courses:

ECO 3110	Money and Banking	3 s.h.
ECO 3130	Intermediate Microeconomics	3 s.h.
ECO 3160	Econometrics	3 s.h.
BUS 4120	Intermediate Managerial Finance	3 s.h.

Ethics Course: Select 3 s.h. from the following:

BUS 3150	Business and Society	3 s.h.
BUS 3200	Business Ethics	3 s.h.
SMA 3400	Sport Ethics	3 s.h.

Finance Electives:

BUS 4150	Investment and Portfolio Management	3 s.h.
BUS 4270	Financial Institutions and Markets	3 s.h.

Finance and Economics electives: Select any 6 s.h. of Economics and/or Finance Electives:
Economics Electives: Any 3000/4000 level course with an ECO prefix

Total **51 s.h.**

A student majoring in Financial Economics cannot earn a minor in Economics; nor can a student earn a minor in both Economics and Financial Economics.

Minor Requirements: Economics. The Economics minor consists of 18 s.h. distributed as follows:

Core courses:

BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Intermediate Economics Elective: Take 3 s.h. from:

ECO 3130	Intermediate Microeconomics	3 s.h.
ECO 3140	Intermediate Macroeconomics	3 s.h.

Economics Electives: Take 6 s.h. of 3000/4000 level courses with an ECO prefix

Total **18 s.h.**

Minor Requirements: Financial Economics. The Financial Economics minor consists of 18 s.h. distributed as follows:

Core courses:

ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
ECO 3110	Money and Banking	3 s.h.
BUS 3320	Managerial Finance	3 s.h.

Finance and Economics electives: Select any 6 s.h. of Economics and/or Finance Electives:
Economics Electives: Any 3000/4000 level course with an ECO prefix

Finance Electives:

BUS 4120	Intermediate Managerial Finance	3 s.h.
BUS 4150	Investment and Portfolio Management	3 s.h.
BUS 4370	Financial Institutions and Markets	3 s.h.

Total **18 s.h.**

A. A. Concentration Requirements: Financial Economics. The Financial Economics concentration consists of 21 s.h. distributed as follows:

Core courses:

ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
ECO 3110	Money and Banking	3 s.h.
BUS 3320	Managerial Finance	3 s.h.
BUS 4120	Intermediate Managerial Finance	3 s.h.

Finance Electives:

BUS 4150	Investment and Portfolio Management	3 s.h.
BUS 4370	Financial Institutions and Markets	3 s.h.

Finance and Economics electives: Select any 3 s.h. of Economics and/or Finance Electives:
Economics Electives: Any 3000/4000 level course with an ECO prefix

Total **21 s.h.**

Several concentrations are also available to attach to the major in Financial Economics: (specific requirements can be found in the respective section of the catalogues for the below)

1. Health Care Administration
2. PGA Golf Management
3. Professional Tennis Management
4. Resort, Club, and Hospitality Management
5. Sport Management

FINANCIAL ECONOMICS COURSES

ECO 2100 INTRODUCTION TO ECONOMICS **3 s.h.**
Theories and institutions that organize and direct economic activities in contemporary society. Prepares students to understand domestic and international economic problems; serves as a foundation for further work in economics; and complements study in other areas. (May also be taken as an elective for non-business majors. Satisfies the social science general education core requirement for the Associate of Science degree with a concentration in Health Care Administration).
Prerequisite: none
Offered: as needed

ECO 2610 PRINCIPLES OF MACROECONOMICS **3 s.h.**
Aggregate income measurement and analysis, fiscal and monetary policy, inflation, unemployment, and other current issues.
Prerequisite: none
Offered: fall and spring

ECO 2620 PRINCIPLES OF MICROECONOMICS **3 s.h.**
Price theory applied to product and resource markets with emphasis on pricing and output decisions under various market conditions.
Prerequisite: none
Offered: fall and spring

ECO 3010 ENTREPRENEURSHIP **3 s.h.**
This course covers the structuring process from conception to birth of a new venture. It concentrates on the attributes of successful endeavors, opportunity recognition, venture screening, innovation and creativity, identification of resources, and feasibility analysis to learn how to turn opportunities into viable businesses. Also included are business plans, financial start-up decisions, operating problem recognition, and problem solving.
Prerequisite: none.
Cross-listed: ENP 3010 and BUS 3010
Offered: as needed.

ECO 3110 MONEY, BANKING AND FINANCIAL MARKETS **3 s.h.**
The functions of money and financial markets, commercial bank operations, the Federal Reserve System, the macro economy, and the impact of monetary policy upon economic stabilization and growth.
Prerequisites: ECO 2610 and 2620, or permission of the instructor, department chair, or school dean
Offered: fall

ECO 3130 INTERMEDIATE MICROECONOMICS **3 s.h.**
Intermediate-level treatment of microeconomic theory and its application to managerial decision-making.
Prerequisites: ECO 2620 or permission of the instructor, department chair, or school dean
Offered: fall

ECO 3140 INTERMEDIATE MACROECONOMICS **3 s.h.**
This course covers the models and techniques used in modern macroeconomic theory. It examines the theoretical models developed to analyze the economic forces that drive the economy in the short and the long run. Emphasis is placed on macroeconomic policies and the role of the government in the economy. Also, it describes the basic features of an open, global economy. Students are encouraged to explore the potential and limitations of macroeconomic theory in addressing real-world problems.
Prerequisites: ECO 2610 or permission of the instructor, department chair, or school dean
Offered: spring

ECO 3160 ECONOMETRICS **3 s.h.**
An advanced study of statistical analyses frequently used in business decision-making and economic forecasting. Emphasis on both multiple regression and analysis of variance. Particular attention given to time series analysis. Survey sampling and Chi-Square tests also are included.
Prerequisite: BUS 2160 or permission of the instructor, department chair, or school dean
Offered: fall(even years)

ECO 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American business is a dynamic process that brings together people, consumers, technology, natural resources, and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the professor of record. An additional fee may apply to cover the costs of travel and lodging. Travel for student conferences and conventions is prohibited as part of this course.
Prerequisite: Permission of the instructor, department chair, or school dean

ECO 3450 INTERNSHIP **3 s.h.**
Experiential learning acquired through placement with local organizations in either the private or public sectors. The student is assigned duties and responsibilities approved by the Director of Internships and supervised and evaluated by the University instructor and onsite trainer. Weekly class contact, journal, or written reports are required. Classroom instruction includes resume/letter writing, interviewing techniques, and oral presentations.
Prerequisites: ECO 2610, ECO 2620 and BUS 3430, junior or senior status, and a minimum GPA of 2.5 in the major; or permission of the instructor, department chair, or school dean. Applicable to one program only: Accounting, Business, Financial Economics, or Marketing
Offered: spring or as needed

ECO 3810 PUBLIC ECONOMICS **3 s.h.**
Examines the rationale for government interference in the market, the costs and benefits of organizing economic activity through the public sector, how policymakers are chosen and how this affects their incentives, how the incentives of policymakers undermine their ability to act in the "public interest," and the role and effectiveness of governments and government agents to both formulate and execute sound economic public policy.
Prerequisite: ECO 2620 or permission of the instructor, department chair, or school dean
Offered: as needed

ECO 4000 CURRENT ECONOMIC ISSUES **3 s.h.**
Selected contemporary policy issues, e.g., the economic role of government, poverty, debt financing, free trade vs. protectionism, entrepreneurship, and problems of fiscal and monetary management.
Prerequisites: ECO 2610 and ECO 2620, or permission of instructor, department chair, or school dean
Offered: as needed

ECO 4200 COMPARATIVE ECONOMIC SYSTEMS **3 s.h.**
(GP)A survey of economic systems of the past and present. A global approach will be applied in reviewing such variations. The course will examine past, present, and future systemic developments.
Prerequisites: ECO 2620 or permission of the instructor, department chair, or school dean
Offered: as needed

ECO 4510 LABOR ECONOMICS AND HUMAN RESOURCE MANAGEMENT **3 s.h.**
Principles of economics applied to the human resource and its market with emphasis on hiring, training, labor legislation, and compensation policies relevant to the management of people at work.
Prerequisites: ECO 2610, and 2620 or permission of the instructor, department chair, or school dean
Offered: as needed

ECO 4520 INTERNATIONAL TRADE AND FINANCE **3 s.h.**
(GP) International trade theory and practice, the financial dimensions of multinational exchange, institutional features and channels of marketing, and international corporate relationships. Designated writing-enrichment course for Financial Economics majors.
Prerequisites: ECO 2610, or permission of the instructor, department chair, or school dean
Offered: spring (odd years)

ECO 4650 ECONOMIC GROWTH AND DEVELOPMENT **3 s.h.**
(GP) Theories of economic development with reference to the economic history of the industrially advanced nations. Applications of theory to problems and policies of emerging and underdeveloped economies.
Prerequisites: ECO 2610 and 2620, or permission of the instructor, department chair, or school dean
Offered: spring (even years)

ECO 4850 SPECIAL TOPICS **3 s.h.**
Selected applications of economic theory and practice. Content and credit vary.
Prerequisite: permission of instructor
Offered: as needed

ECO 4990 INDEPENDENT STUDY IN FINANCIAL ECONOMICS **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Credit to be determined.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost

HUMAN RESOURCE MANAGEMENT

Human resource management is the management of an organization's employees, or its human assets. It is responsible for the attraction, selection, training, motivation, assessment, and rewarding of employees, while also overseeing organizational leadership, and culture, and ensuring compliance with employment and labor laws. In a unionized environment, HR managers will also serve as the company's primary negotiator and liaison with the employees' union. HR seeks to answer the question "how do we get the highest performance from our people?"

Goals

1. Students will demonstrate basic knowledge of the functional areas of business such as, accounting, marketing, economics and finance.
2. Students will gain a broad understanding of the Human Resource function and how it relates to the overall management function.
3. Students will have an understanding of the law and be able to manage the relationship between management and union organizations.
4. Students will gain experience in Human Resource Management through internships and practical experiences.
5. Students will demonstrate proficiency in communication and negotiation.
6. Students will have a thorough understanding of employment laws and their impact on management.

Minor Requirements: Human Resource Management. The Human Resource Management minor consists of 18 s.h. distributed as follows:

BUS 3430	Management and Organization (or PSY 3100)	3 s.h.
BUS 3750	Human Resource Management	3 s.h.
BUS 3770	Employment Law	3 s.h.
BUS 3780	Labor Relations Law	3 s.h.
LSS 3250	Theories and Techniques of Leadership (or BUS 3760)	3 s.h.
BUS 3910	Negotiation	3 s.h.

(Or elective course BUS 3420 or other courses as approved by the department chair at 3 s.h.)

Total **18 s.h.**

The academic minor can be taken by any student at Methodist University.

INTERNATIONAL BUSINESS

Demand is increasing for people with knowledge of the international environment within which both domestic and foreign businesses now operate. Many domestically educated managers have been at a distinct disadvantage in the international arena due to lack of language proficiency, cultural sensitivity, and multinational knowledge. The minor in International Business is designed to help remove obstacles to success by applying the knowledge and skills from a major to an international setting. The International Business minor can be used to strengthen any major.

Goals

1. International Business students will be able to evaluate and apply the principles and theory of international business.
2. International Business students will have the ability to detect cultural prejudices and develop acceptance of cultural diversity.
3. International Business students will be able to effectively communicate international business information.

Minor Requirements: International Business. The International Business minor consists of 18 s.h. distributed as follows:

Required Courses:

Select one course (3 s.h.) from the following:

BUS 3310	Fundamentals in International Business	3 s.h.
BUS 3330	Fundamentals in International Business	3 s.h.

Select three courses (9 s.h.) from the following:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 4620	International Accounting	3 s.h.
BUS 3310	Fundamentals in International Business	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 4200	Comparative Economic Systems	3 s.h.
ECO 4520	International Trade and Finance	3 s.h.
ECO 4650	Economic Growth and Development	3 s.h.
ENP 3300	International Entrepreneurship	3 s.h.
MKT 4100	Global Marketing	3 s.h.

(Or any taken as part of a faculty led RSB Study Abroad, or up to six s.h. of any RSB Internship at a pre-approved International site.)

Elective Courses: (An additional two courses (6 s.h.) may be chosen from the courses listed above or from the following:

IDS 3550	Study Abroad	3 s.h.
HIS 2170	Race, Ethnicity, and Global Perspective	3 s.h.
HIS 3010	Modern Asian History	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 4110	Modern Russia	3 s.h.
OCL 3600	Intercultural Communication	3 s.h.
PSC 2270	Comparative Politics	3 s.h.
PSC 3510	International Relations	3 s.h.
PSC 4010	European Politics	3 s.h.
PSC 4020	Middle East Politics	3 s.h.
PSC 4030	Politics in Africa	3 s.h.
PSC 4040	Politics in East Asia	3 s.h.
PSC 4050	Latin American Politics	3 s.h.
PSC 4060	Advanced Industrial Countries	3 s.h.
PSC 4070	Politics in Southeast Asia	3 s.h.
PSC 4080	Politics in Developing Countries	3 s.h.
SOC 2530	Global Social Problems	3 s.h.
ENM 2510	Caribbean Natural Resources and Law (LAW 2510)	3 s.h.
GEO 2520	Regional Geography	3 s.h.
(And/or any Foreign Language course)		3 s.h.

(With the approval of the instructor or the department chair/school dean, courses may be substituted as electives.)
The academic minor can be taken by any student as Methodist University.

Total **18 s.h.**

HEALTH CARE ADMINISTRATION

Dr. Warren G. McDonald, Chair

For specific requirements, see School of Health Sciences, Health Care Administration.

MANAGEMENT

Professor Dena Breece, Chair

To run a successful business in the twenty-first century, leaders must be equipped to tackle many difficult challenges. These challenges include managing in a complex, dynamic environment of technological and social change, global competition, and workforce diversity.

In response to these challenges, leaders are developing new approaches to the design of their organizations, including global strategies, multi-firm networks, and self-managing systems. They are also developing new tools for leading in a constantly changing environment.

As business changes in every way, shape, and form, some components remain the same. One thing that never changes is the need for creative and efficient management – of people within an organization, of the organization itself, and of the organization in the global marketplace.

Mission

The Mission of the Department of Management is to pursue excellence in advancing knowledge and practice in management, organizational design, and organizational strategy. The faculty will prepare professional and ethical leaders to be successful in a competitive, diverse and global business environment.

Goals

1. Management students will demonstrate understanding and application of the principles and functions of management.
2. Management students will demonstrate understanding and application of organizational strategy in a changing, global environment.
3. Management students will understand the role of working within and leading in group environments.
4. Management students will demonstrate an awareness of socially responsible and ethical behavior.

Degree(s) Awarded: B.S.

Major Requirements: Management. The Management major consists of 51 s.h. distributed as follows:

Reeves School of Business foundation core requirements:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirements:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Business Administration Courses: (12 s.h.)

BUS 3150 (or BUS 3200 or PHI 3200 or SMA 3400)		3 s.h.
BUS 3750	Human Resource Management	3 s.h.
BUS 4500	Management Science	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.

Electives: *Select 9 s.h. from the following courses (Note: An elective course for any Reeves School of Business major may only be used to meet the requirements of one major. A required course in any Reeves School of Business major may not be used as an elective for another Reeves School of Business major):*

BUS 3000, 3100, 3200, 3420, or 3450		3 s.h.
BHC 3050		3 s.h.
MKT 3840 or 4850		3 s.h.
SMA 3220		3 s.h.
PGM 3040	(only for students concentrating in PGA Golf Management)	3 s.h.
PTM 3300	(only for students concentrating in Professional Tennis Management)	3 s.h.
RMT 3600	(only for students concentrating in Resort and Club Management).	3 s.h.

Total **51 s.h.**

Minor Requirements: Management. The Management minor consists of 18 s.h. distributed as follows:

Required Courses: (12 s.h.)		
BUS 3200	Business Ethics	3 s.h.
BUS 3430	Management and Organization	3 s.h.
BUS 3750	Human Resource Management	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.
Electives: Select two courses (6 s.h.) from the following:		
BUS 3000	Personal Finance	3 s.h.
BUS 3330	International Business Experience	3 s.h.
BUS 3360	Domestic Business Experience	3 s.h.
LSS 3250	Theories and Techniques of Leadership	3 s.h.
Total		**18 s.h.**

Several concentrations are also available to attach to the major in Management: (specific requirements can be found in the respective section of the catalogues for the below)

1. Health Care Administration
2. PGA Golf Management
3. Professional Tennis
4. Resort, Club, and Hospitality Management
5. Sport Management

MARKETING

Dr. Hem Basnett, Chair

Marketing traditionally has been defined as the Four P's (product, place, price, and promotion). This includes the process of planning and executing the conception of a good or service (product), identifying a mutual pricing point (price), finding the correct promotional mix (promotion), and distribution of ideas, goods, and services, to create exchanges that satisfy individual and organization objectives (place). This process requires an understanding of buyer and seller behavior within the context of the overall market environment. Marketing is an essential part of every business. Not-for-profit organizations also have to market their products/services. The curriculum allows students to develop decision models to aid in solving marketing problems. Planning and analysis of strategies for products and/or services are also emphasized (live local case studies may be incorporated as part of individual courses), technology will be used for gathering, analyzing, and delivering information to decision makers. Marketing majors from Methodist University graduate prepared to begin graduate study or for entry-level positions in areas such as marketing management, advertising, product promotion, public relations, and sales.

Mission

The Mission of the Department of Marketing is to educate students to function in and adapt to the dynamic marketing environment by engaging in effective teaching, quality scholarship, and professional service.

Goals

1. Marketing students will understand the role and practice of marketing within an organization, including substantive knowledge in theoretical and applied aspects of marketing.
2. Marketing students will have knowledge of how to develop, analyze, and evaluate strategic and tactical marketing plans and programs, and to assess marketing performance.
3. Marketing students will be able to effectively communicate business and marketing information.
4. Marketing students will have an understanding of the ethical issues facing marketers in the workplace.

Degree(s) Awarded: B.S., A.A.

Major Requirements: Marketing. The Marketing major consists of 51 s.h. distributed as follows:

Reeves School of Business foundation course:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirements:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Required Marketing Courses: (12 s.h.)

BUS 3150 (or BUS 3200 or PHI 3200 or SMA 3400)		3 s.h.
MKT 3900	Marketing Research	3 s.h.
MKT 4000	Consumer Behavior	3 s.h.
MKT 4700	Marketing Management	3 s.h.

Electives: *Select 9 s.h. from any 3000 or 4000 level MKT courses or SMA 4210 (Note: An elective course for any Reeves School of Business major may only be used to meet the requirements of one major. A required course in any Reeves School of Business major may not be used as an elective for another Reeves School of Business major):*

Total **51 s.h.**

Minor and A.A. Concentration Requirements: Marketing. The Marketing minor and concentration consist of 18 s.h. distributed as follows:

Required Courses: (12 s.h.)

BUS 3430	Management and Organization	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.
MKT 3900	Marketing Research	3 s.h.
MKT 4700	Marketing Management	3 s.h.

Electives: *Select 6 s.h. from any 3000 or 4000 level MKT courses or SMA 4210 (Note: An elective course for any Reeves School of Business major may only be used to meet the requirements of one major. A required course in any Reeves School of Business major may not be used as an elective for another Reeves School of Business major):*

Total **18 s.h.**

Several concentrations are also available to attach to the major in Marketing: (specific requirements can be found in the respective section of the catalogues for the below)

1. Health Care Administration Note that the required course BHC 3300 can be counted as one of the marketing major elective courses for those adding this concentration.
2. PGA Golf Management. Note that the required courses PGM 3040, PGM 4020, and BUS 3750 can be counted as marketing major elective courses for those adding this concentration.
3. Professional Tennis Management. Note that the required course PTM 3300 can be counted as a marketing major elective course for those adding this concentration.
4. Resort, Club, and Hospitality Management Note that the required course RMT 3500 can be counted as a marketing major elective courses for those adding this concentration.
5. Sport Management

MARKETING COURSES

MKT 2510 PRINCIPLES OF MARKETING **3 s.h.**
Study of marketing: models of buyer behavior, functions, channels of distribution, promotion strategies, and pricing policies. Emphasis is on the use of marketing variables in decision-making.
Offered: fall and spring

MKT 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American business is a dynamic process that brings together people, consumers, technology, natural resources and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the professor of record. An additional fee may apply to cover the costs of travel and lodging. Travel for student conferences and a convention is prohibited as part of this course.
Prerequisite: Permission of the Instructor or of the department chair/school dean

MKT 3450 INTERNSHIP **3 s.h.**
Experiential learning acquired through placement with local organizations in either the private or public sectors. The student is assigned duties and responsibilities approved by the Director of Internships and supervised and evaluated by the University instructor and onsite trainer. Weekly class contact, journal, or written reports are required. Classroom instruction includes resume/letter writing, interviewing techniques, and oral presentations.
Prerequisites: BUS 3430 and MKT 2510, junior or senior standing, and a minimum GPA of 2.5 in the major, or permission of the instructor, department chair, or school dean. See BUS 3450 and ACC 4160. Applicable to one major only: Business or Marketing.
Offered: as needed

MKT 3600 E-BUSINESS I **3 s.h.**
A survey of applications and factors related to conducting business on the Internet.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 3800 ADVERTISING AND PROMOTION **3 s.h.**
A study of promotion planning from an integrated marketing communication perspective with an emphasis on advertising.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 3840 RETAIL MANAGEMENT **3 s.h.**
Retailing principles and methods applied to modern business with emphasis on store location and layout, pricing, application of visual merchandising, management decision making, and the use of financial controls.
Prerequisites: BUS 3430, MKT 2510, or permission of the instructor, department chair, or school dean
Offered: as needed.

MKT 3900 MARKETING RESEARCH **3 s.h.**
Marketing research methods/applications and techniques for generating and analyzing marketing data within a statistical context.
Prerequisites: MKT 2510 and BUS 2160, or permission of the instructor, department chair, or school dean
Offered: fall

MKT 4000 CONSUMER BEHAVIOR **3 s.h.**
An analysis of behavioral factors affecting consumer decision-making in marketing and demand. Emphasis is placed on conceptual and technical tools used by managers for practical application in profit and non-profit firms.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4100 GLOBAL MARKETING **3 s.h.**
(GP) This course investigates marketing variables and strategies in countries outside the United States. The importance of differences among nations in language, culture and social forces, politics and laws, values, channels of distribution, and buyer behavior is examined.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4200 PROFESSIONAL SELLING **3 s.h.**
Basic course in selling, covering development of sales personality, sales speech, opening and closing sales, buying motives and sales psychology, organization of sales talk, meeting objectives, and building consumer following.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4300 DIRECT MARKETING **3 s.h.**
An introduction to direct marketing with emphasis on database marketing, strategic business planning, importance of the offer, selecting and selling merchandise, business-to-business direct marketing, fundraising, mailing lists, magazines, newspapers, electronic media, telemarketing, production, idea development, and integrating direct marketing into the overall marketing mix.
Prerequisite: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4550 MARKETING TECHNOLOGIES **3 s.h.**
The objectives of the course are to provide students with a broad introduction to existing and emerging technologies shaping today's business environment. By the end of the course you will have had exposure to technologies that are used in the marketing and management areas. Students will have hands-on experience using these technologies and exploring the marketing and management opportunities surrounding these technologies. Students will also research and discuss applications of technologies from a marketing perspective.
Prerequisites: MKT 2510 or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4600 E-BUSINESS II **3 s.h.**
An application class designed to give students a working knowledge of using E-Business software. Students are required to design and implement an E-Business site.
Prerequisites: MKT 2510, MKT 3600, and COM 3410, or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4700 MARKETING MANAGEMENT **3 s.h.**
The purpose of this course is to study and practice the managerial approach to marketing, where managers are viewed as decision-makers and problem solvers. Students develop skills in linking the logic and concepts of marketing to relevant data, analyzing data, and making rational decisions. Capstone course for marketing majors.
Prerequisites: Junior or senior status, and at least 12 s.h. of MKT courses, or permission of the instructor, department chair, or school dean
Offered: as needed

MKT 4850 SPECIAL TOPICS IN MARKETING **3 s.h.**
A topic in marketing not covered in depth in any of the other established courses in business.
Offered: as needed

MKT 4990 INDEPENDENT STUDY IN MARKETING **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in marketing.
Prerequisite: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean, before approval by Provost

PGA GOLF MANAGEMENT

Jerry Hogge, Director

A Reeves School of Business major with a concentration in PGA Golf Management at Methodist University prepares students to secure entry-level positions in the golf industry. It provides a student the opportunity to pursue a career as a golf professional in the private or public sector, in a resort or in the corporate golf structure. Careers are also available in golf administration, club management, turf management, or in sales as an industry representative. Future study in graduate school is possible in accounting, business administration, financial economics, marketing, and related fields.

Accreditation: The PGA Golf Management Program at Methodist University is accredited by the Professional Golfers' Association of America (PGA). This accreditation requires students to successfully complete the Playing Ability Test (PAT) and Levels 1, 2, and 3 prior to graduation from the PGA Golf Management Program at Methodist University. Students must stay with their cohort as they progress through the PGA/PGM Program. A cohort is defined as a group of students who successfully matriculate through the PGA Golf Management Program requirements as a cohesive group.

Goals

1. Students will successfully pass PGA Playing Ability Test.
2. Students will complete and pass all PGA testing requirements.
3. Students will complete all PGA 2.0 work experiences per each level.
4. Students will acquire and complete 16 months of internships.
5. Program will assist students in securing post-graduate employment in the golf industry

Mission

The mission of the PGA Golf Management University Program is to recruit diverse and talented students and develop them into committed professionals by providing a comprehensive and progressive educational program designed to prepare future PGA Members for a life-long career in golf. Students will gain valuable work experience and enhanced playing and teaching skills, while fostering a sense of community through enjoyment and involvement in the game of golf.

Degree

The degree choices are Bachelor Science in Accounting, Business Administration, Financial Economics, or Marketing, with at concentration in PGA Golf Management. Business Administration and Marketing majors can only count PGM 3040, PGM 4020, and BUS 3750 as both Business Administration electives and PGM concentration courses.

Concentration Requirements: PGA Golf Management. The PGA Golf Concentration consists of 47.5-49 s.h. distributed as follows:

PGA Golf Management Core

PGM 2010	Qualifying Level and Tournament Operations	3 s.h.
PGM 2020	Customer Relations and Introduction to Teaching and Golf Club Performance	3 s.h.
PGM 3010	Intermediate Golf Instruction and Golf Club Alteration	3 s.h.
PGM 3020	Agronomy	3 s.h.
PGM 3040	Business Planning and Golf Cart Fleet	3 s.h.
BUS 3750	Human Resource Management	3 s.h.
PGM 4010	Advanced Teaching Methods and Golf Club Fitting	3 s.h.
PGM 4020	Golf Operations, Merchandising, and Inventory Management	3 s.h.
PGM 4300	Food and Beverage Management	3 s.h.
PGM 4850	PGA Final Experience	3 s.h.

Internships		
PGM 1700	1st Internship – 3 months	1 s.h.
PGM 2700	2nd Internship – 3 months	1 s.h.
PGM 3700	3rd Internship – 3 or 5 months	1 s.h.
PGM 4700	4th Internship – 5 or 7 months	12 s.h.
Seminars		
PGM 1950	1st year seminar	.5 s.h.
PGM 1960	1st year seminar Player Development	.5 s.h.
PGM 2950	2nd year Player Development	.5 s.h.
PGM 2960	2nd year Player Development	.5 s.h.
PGM 3950	3rd year Player Development	.5 s.h.
PGM 3960	3rd year Player Development	.5 s.h.
PGM 4950	4th year Player Development	.5 s.h.
PGM 4960	4th year Player Development	.5 s.h.
Total		**47.5 - 49 s.h.**

A requirement of the PGA Golf Management Program is to successfully pass the Playing Ability Test. Each student must attempt the PAT a minimum of two times per academic year until passed. All students must participate in the Player Development Program (PDP) beginning with their first semester on campus until the PAT is successfully passed.

PGA Golf Management Internship Requirement: Any student who is ineligible for two (2) internships due to academics or other reasons will be dismissed from the program. A student will not be allowed to attempt more than ten (10) months of internship at the end of his/her senior year.

PGA Membership: Successful completion of the PGA Golf Management at Methodist University by a student will not automatically result in membership in the PGA of America. Membership requirements of the PGA of America may change during a PGA student's tenure. A student will be required to fulfill all membership requirements as they now exist or as they may be amended in the future to be eligible for PGA membership. The PGA of America requires its members to be either United States citizens or resident aliens. Methodist University does not actively recruit students who are not eligible for PGA membership.

No minor or A.A. subject concentration is available.

PGA GOLF MANAGEMENT COURSES

PGM 1700, 2700, 3700 INTERNSHIP **1 s.h.**
Experiential learning in all aspects of golf management acquired through a 12-week internship. Supervision and evaluation conducted by the internship director and on-site PGA Professional. Written evaluations required at the completion of internships. Placement determined by the internship director and student. A minimum cumulative GPA of 2.0 is required, Course offered every summer. All students are subject to random drug testing according to the Reeves School of Business Drug Policy. Housing and health insurance are not the responsibility of the University. Prerequisite for PGM 1700 is PGM 2010 and PGM 2020.
Prerequisite: for PGM 2700 is PGM 1700; Prerequisite for PGM 3700 is PGM 2700. Rising seniors with a minimum cumulative GPA of 2.5 may participate in a five-month extended PGM 3700 internship with Director's approval

PGM 1950 FIRST YEAR SEMINAR **0.5 s.h.**
Required course for all incoming first year PGA Golf Management students. Supervised participation in formal seminars (e.g. resume and cover letter writing, appropriate dress for the workplace, and social skills/etiquette) taught jointly by University instructors, PGA officials and CEO's of leading businesses.
Pass/fail course

PGM 1960, 2950, 2960, 3950, 3960, 4950, 4960 SEMINAR **0.5 s.h.**
Supervised participation in individual and group instruction taught jointly by PGA Golf Management instructors preparing students to pass the PAT, Students must register for the PGA Golf Management Seminar each semester until the PAT is passed.
Prerequisite: PGM 1950
Pass/fail course

PGM 2010 QUALIFYING LEVEL AND TOURNAMENT OPERATIONS **3 s.h.**
An overview of opportunities and responsibilities in the golf profession and PGA 2.0 Program design; PGA history, purpose, and constitution; history of the game; USGA Rules of Golf and Tournament Operations. Open to PGA Golf Management students only.
Co-requisite/prerequisite for all PGA Golf Management courses.
Offered: fall

PGM 2020 CUSTOMER RELATIONS AND INTRODUCTION TO TEACHING AND GOLF CLUB PERFORMANCE **3 s.h.**
An overview of teaching and club performance, professional terminology, and customer relations. Open to PGA Golf Management students only.
Prerequisite: PGM 2010. Co-requisite/prerequisite for all PGA Golf Management courses
Offered: spring

PGM 3010 INTERMEDIATE GOLF INSTRUCTION AND GOLF CLUB ALTERATION **3 s.h.**
The course is designed for students to develop a further understanding of instruction, club alteration, fitness, and psychological factors as they directly relate to playing and teaching the game of golf. Students will learn to assess themselves and others in order to form a plan to improve the areas named above. Furthermore, in the class students will participate in creating instructional programs, club fitting, psychological assessments; and fitness workouts.
Prerequisite: PGM 2020 or permission of the department chair/school dean

PGM 3020 TURF GRASS MANAGEMENT **3 s.h.**
This class is an introduction to turf grasses and maintenance procedures necessary for meeting modern golf course playability standards. The focus is communicating with golf course superintendents and the customers about regular practices. Lectures and laboratory classes study basic plant physiology, turf grass identification, cultural practices, fertility requirements, Integrated Pest Management strategy and environmental concerns related to effective golf course management. Human resource, financial, and governmental issues are also discussed.
Offered: fall

PGM 3040 BUSINESS PLANNING AND GOLF CAR FLEET MANAGEMENT **3 s.h.**
An introduction to the overall management of the golf business. Golf management principles, marketing a golf facility, and accounting principles. Other topics include the importance of and steps involved in business planning, financial forecasting, and budgeting. This class will also focus on golf car fleet management. Required for sophomores.
Prerequisite: PGM 2010 and 2020, or permission of the department chair/school dean
Offered: fall

PGM 3360 DOMESTIC/INTERNATIONAL GOLF BUSINESS TRAVEL EXPERIENCE **1 - 3 s.h.**
An American golf business is a dynamic process that brings together people, consumers, technology, natural resources, and human initiative in a constantly changing and competitive environment. To understand the framework in which a golf business operates, students will travel for an exploration and learning opportunity from the business. (OR) An exploration of globalization and the cultural, economic, political, and legal environments of international business, including an overview of risks, challenges, and opportunities of competing in the global marketplace. This course requires travel and research on the ground in another country. These courses will require research and class time at an off-site location as selected by the professor of record. An additional fee will apply to cover the costs of travel and lodging. Travel for student conferences and conventions is prohibited as part of this course.
Prerequisite: Permission of the instructor or permission of the department chair/school dean

PGM 4010 ADVANCED TEACHING AND GOLF CLUB FITTING **3 s.h.**
The sciences applied to the golf swing, causes and effects; laws, principles and preferences of a model swing; professional terminology for golf teachers; comparisons of teaching styles; the role of club fitting in relation to equipment and game improvement; private and group lessons; the psychology of playing and course management; and nutrition and fitness in golf today. Lab requirements: students must teach a series of lessons to a designated student.
Prerequisite: PGM 3010 or permission of the department chair/school dean

PGM 4020 GOLF OPERATIONS, MERCHANDISING, AND INVENTORY MANAGEMENT **3 s.h.**
An in-depth study of merchandise and inventory management in the golf business. Students will learn how to develop an Open-To-Buy plan, a merchandise assortment plan, and select the criteria for merchandise selection. This course is a comprehensive study of golf retail management to include buying strategies, record keeping, financial reporting, vendor relations, visual merchandising, pricing, planning promotions, and analyzing performance variances. Laboratory component may include previewing, buying and tracking sell through of product for actual golf shops associated with the PGA/PGM Program. This course is offered every spring. Required for juniors.
Prerequisites: PGM 2010 and 2020, PGM 3040 and successful completion of PGA/PGM LEVEL I TESTING or permission of the department chair/school dean

PGM 4300 FOOD AND BEVERAGE MANAGEMENT **3 s.h**
An introduction to the main function areas of the food and beverage industry. The course includes the procurement, preparation, yield, presentation, and sale of food and beverage. The course will also include a four-week lab experience. The lab experience will include, but not be limited to, hands-on experience in table and room set-up, proper table service, and related services that will be found in private and public facilities.
Offered: fall and spring

PGM 4700 INTERNSHIP **12 s.h.**
A five to seven-month internship when a student is within 12 semester hours of completing all academic requirements. It is the final work experience that blends all classroom academic learning with the everyday practical application of the golf business. All graduation requirements must be met including PGM 1700, 2700, and 3700. All students who are participating in a paid internship are subject to random drug testing prior to and during employment, according to the Reeves School of Business Drug Policy. Housing and health insurance are not the responsibility of the University
Offered: spring and fall
Pass/fail course

PGM 4850 PGA FINAL EXPERIENCE **3 s.h.**
In depth study of a specific area of the golf industry as it relates to the golf professional and preparation for player development and the teaching business. Students will prepare and present their presentation and complete the interview portfolio.
Prerequisite: PGM 1700, 2700, and 3700, or permission of the program director
Offered: spring, fall as needed

PGM 4990 INDEPENDENT STUDY IN GOLF MANAGEMENT **1-3 s.h.**
An opportunity for a well-qualified PGA Golf Management student to engage in a special research project.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined

PROFESSIONAL TENNIS MANAGEMENT

Francie Barragan, Director

The Professional Tennis Management (PTM) program offers a wide range of career opportunities in the tennis industry and general business, and serves as a basis for graduate study. The tennis industry path leads to becoming a tennis teaching professional, director of tennis, manufacturer's sales representative, pro shop manager, college tennis coach, tennis facility manager, or tennis industry administrator.

The degree choices are either a Bachelor of Science in Accounting, Business Administration, Financial Economics, Marketing, Management, Entrepreneurship or Sport Management with concentration in Professional Tennis Management. Students also have the option to earn a PTM minor if they have a major outside of the Reeves School of Business. The PTM Program offers an 18 credit hour post-graduate certificate program as well.

The curriculum includes professional tennis teaching certification by the largest professional tennis teaching organization in the world, United States Professional Tennis Association (USPTA). The Methodist University PTM program is accredited by the USPTA. Students are required to achieve USPTA certification at a minimum of Professional level for successful completion of the PTM program.

In addition to the entrance requirements of Methodist University, those entering the Professional Tennis Management program must have (1) a high school GPA of 2.0 or higher and (2) a minimum of 4.0 Dynamic NTRP Rating. A USTA district ranking or a letter from a certified tennis professional verifying that the applicant's playing ability meets minimum playing skill level.

Mission

The Methodist University Professional Tennis Management program will Engage, Enrich, and Empower its students with the necessary skill sets, experience, and network to flourish successfully within the tennis industry as a viable career path. Our program emphasizes moral values and ethical decision making in all courses and activities.

Goals

1. Students will earn the appropriate certifications and qualifications to facilitate employment opportunities.
2. Students will experience a hands-on learning environment.
3. Students will network with a wide variety of industry leaders to increase their business contacts.
4. Students will develop their playing and teaching skills through structured on court activities.
5. Students will utilize current and state-of-the-art applications relevant within the tennis industry.

Degree

The degree choices include a Bachelor of Science in Accounting, Business Administration, Financial Economics, Marketing, Management, Entrepreneurship or Sport Management, with a concentration in Professional Tennis Management. Students have the option to earn a PTM minor if they have a major outside of the Reeves School of Business. The PTM Program offers an 18 credit hour post-graduate certificate program as well.

Concentration Requirements: Professional Tennis Management. The Professional Tennis Management concentration consists of 24 s.h. distributed as follows:

Required Courses:

PTM 1010	Introduction to Professional Tennis Management	3 s.h.	
PTM 1200	Tournament Administration And Racket Repair	3 s.h.	
PTM 1250, 1260, 2250, 2260, 3250, 3260, 4250, 4260	Professional Seminars	0.5 s.h. each	(Select six seminars)
PTM 1700, 2700, 3700	Internship I, II, III	1 s.h. each	
PTM 2150	Teaching Methods I	3 s.h.	
PTM 3150	Teaching Methods II	3 s.h.	
PTM 3300	Tennis Facility Management	3 s.h.	
PTM 4400	Tennis And Technology or PGM 4300 F&B Management	3 s.h.	
Total		**24 s.h.**	

Students enrolled in the RSB are not eligible for a minor in Professional Tennis Management.

Minor Requirements: Professional Tennis Management. The Professional Tennis Management minor consists of 18 s.h. distributed as follows:

Acceptance into the PTM program remains the same as a concentration.

Required PTM courses

PTM 1010	Introduction To Professional Tennis Management	3 s.h.	
PTM 1200	Tournament Administration and Racket Repair	3 s.h.	
PTM 1250, 1260, 2250, 2260, 3250, 3260, 4250, 4260	Professional Seminars	0.5 s.h. each	(Select two seminars)
PTM 1700, 2700	Internship I, II	1 s.h. each	
PTM 2150	Teaching Methods I	3 s.h.	
PTM 3150	Teaching Methods II	3 s.h.	
PTM 3300	Tennis Facility Management	3 s.h.	
Total		**18 s.h.**	

A PTM minor may be added to any major that is offered outside the RSB.

Post-Graduate Certificate Requirements: Professional Tennis Management. The Professional Tennis Management Post-Graduate Certificate consists of 15 s.h. distributed as follows:

Acceptance into the PTM program remains the same as a concentration. PTM Certificate students must have previously earned a degree from a four year institution.

Required courses include: (15 s.h.) PTM 1010, 1200, 2150, 3150, and 3300; (2 s.h.) PTM 1700, and 2700; (1 s.h.) select two courses from the following list: PTM 1250, PTM 1260, PTM 2250, PTM 2260, PTM 3250, PTM 3260, PTM 4250, or PTM 4260.

PROFESSIONAL TENNIS MANAGEMENT COURSES

PTM 1010 INTRODUCTION TO PROFESSIONAL TENNIS MANAGEMENT **3 s.h.**
Review of career opportunities in the tennis industry, as well as qualifications and responsibilities associated with them. Feeding skills and basic tennis theory is included. Students will complete all Coach Youth Tennis requirements and National Cardio Tennis Certification. This course is offered every fall semester.
Offered: fall

PTM 1200 TOURNAMENT ADMINISTRATION AND RACKET REPAIR **3 s.h.**
USTA tournament promotion, marketing, sponsorship, rules, and administration are covered, including computer software. Racquet design, repair, and stringing are covered. This course is offered every fall semester. USRSA Master Racquet Technician certification is offered through this course to those who meet all requirements.
Offered: fall

PTM 1250, 1260, 2250, 2260, 3250, 3260, 4250, 4260 PROFESSIONAL SEMINARS **0.5 s.h. each**
Experts from the tennis industry conduct educational seminars on topics such as teaching, pro shop operations, and club management. Six workshops are required for graduation.
Offered: fall and spring
Pass/fail basis

PTM 1700, 2700, 3700 INTERNSHIP I, II, III **1 s.h. each**
Learning operational aspects of the tennis industry through a minimum 320-hour paid work experience. Good academic and program standing is required. Students are monitored by a faculty member to complete checkpoints during each internship. An employer evaluation is required at the completion of the internship. Requirements for each internship must be met before registering for the next internship. These courses are offered every semester. All students who are participating in a paid internship are subject to random drug testing prior to and during employment according to the Reeves School of Business Drug Policy.
Prerequisites: Seniors who have a GPA of 2.5 may be eligible to participate in a five-month extended PTM 3700 internship with the approval of the PTM or permission of the department chair/school dean

PTM 2150 TEACHING METHODS I **3 s.h.**
An introduction to sports science and tennis instructional techniques, including developing lesson plans and programs. Students must pass the USTA Sport Science Level I exam and complete the PTR Certification.
Prerequisite: PTM 1010, permission of the PTM Director, or permission of the department chair/school dean
Offered: spring

PTM 3150 TEACHING METHODS II **3 s.h.**
A survey of tennis instructional techniques and materials for preparing students to the type of teaching they will encounter as USPTA teaching professionals, including an understanding of USPTA certification. Students must complete the USPTA Certification Exam and earn a minimum rating of Professional.
Prerequisites: PTM 1700, 2150, permission of the PTM Director, or permission of the department chair/ school dean
Offered: fall

PTM 3300 TENNIS FACILITY MANAGEMENT **3 s.h.**
The management of tennis facilities as a business is covered, including planning, programming, financial management, marketing, and risk management.
Prerequisites: junior standing, permission of the PTM Director, or permission of the department chair/school dean
Offered: spring

PTM 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American business is a dynamic process that brings together people, consumers, technology, natural resources, and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the professor of record. An additional fee will apply to cover the costs of travel and lodging. Travel for student conferences and conventions is prohibited as part of this course.
Prerequisites: Permission of the PTM Director or of the department chair/school dean

PTM 4400 TENNIS AND TECHNOLOGY **3 s.h.**
An in-depth study of advanced technological tools, software, hardware and other resources used in tennis research, training, management and teaching strategies.
Prerequisite: PTM 1010
Offered: spring

PTM 4990 INDEPENDENT STUDY IN TENNIS MANAGEMENT **1-3 s.h.**
An opportunity for a well-qualified upper-division student to engage in special research in his/her major. Credit is to be determined.
Prerequisite: approval by the faculty advisor, the supervising professor, PTM Director, the school dean and Provost

RESORT, CLUB, AND HOSPITALITY MANAGEMENT

O. Z. Hamzah, Director

The program is a concentration within The Reeves School of Business designed to qualify the student for a starting career position in the resort, club and hospitality fields. A minor in the program may be coupled with any other Methodist University discipline. The program emphasizes ethical hospitality management, sustainable practices, technology and experiential learning as the foundation of its academic activities. The program also offers a wealth of professional networking and travel opportunities. Upon successful completion of the program's requirements, students will earn a Bachelor's of Science degree (BS) in their chosen major field with a concentration or a minor in Resort, Club and Hospitality Management.

Mission

We are committed to the development of life-long learners through sound academic course work and experiential learning opportunities leading to starting career and leadership positions in the global hospitality field.

Goals

1. Resort, Club and Hospitality program students (RMT) will have an understanding of the need for and implications of ethical standards in the hospitality field.
2. RMT students will be able to apply academic knowledge and best practices in field of club and resort operations management.
3. RMT students will be able to analyze and evaluate competing methods of project and asset management.
4. RMT students will effectively communicate business information and analysis in the form of memos, reports and visual presentations.
5. RMT students will have the opportunity to participate in regional and national conferences promoting knowledge in the hospitality field and professional networking.

Degree

The degree choices are Bachelor Science in Accounting, Business Administration, Financial Economics, or Marketing, with a concentration in Resort and Club Management.

Concentration Requirement: Resort, Club, and Hospitality. The Resort, Club and Hospitality concentration consists of 24 s.h. distributed as follows:

Required Courses:

RMT 1010	Introduction To Hospitality Management	3 s.h.
RMT 1450	Business Internships Preparation	1 s.h.
RMT 1700	Internship I	1 s.h.
RMT 2700	Internship II	1 s.h.
RMT 3200	Procedures In Hospitality Management	3 s.h.
RMT 3400	Club Management And Operations	3 s.h.
RMT 3500	Resort And Tourism Concepts And Marketing	3 s.h.
RMT 3600	Resort Management And Operations	3 s.h.
RMT 4300	Food & Beverage Management	3 s.h.
RMT 4500	The Capstone Course	3 s.h.
Total		**24 s.h.**

Minor Requirements: Resort, Club and Hospitality. The Resort, Club and Hospitality minor consists of 18 s.h. distributed as follows:

Select 6 courses (18 s.h.)

RMT 1010	Introduction To Hospitality Management	3 s.h.
RMT 1450	Business Internships Preparation	1 s.h.
RMT 1700	Internship I	1 s.h.
RMT 2700	Internship II	1 s.h.
RMT 3200	Procedures In Hospitality Management	3 s.h.
RMT 3400	Club Management And Operations	3 s.h.
RMT 3500	Resort And Tourism Concepts And Marketing	3 s.h.
RMT 3600	Resort Management And Operations	3 s.h.
RMT 4300	Food & Beverage Management	3 s.h.
RMT 4500	The Capstone Course	3 s.h.
Total		**18 s.h.**

Affiliations

The Resort, Club and Hospitality Management program is affiliated with the Club Manager Association of America (CMAA). The Method University CMAA Student Chapter members may earn professional educational credits to apply towards the Certified Club Manager (CCM) exam requirements.

Certifications

The Resort, Club and Hospitality Management program is affiliated with the Club Manager Association of America (CMAA). The Method University CMAA Student Chapter members may earn professional educational credits to apply towards the Certified Club Manager (CCM) exam requirements.

Internships

The RMT 1700 and RMT 2700 are experiential learning courses and are ideally completed during the summer at the end of the sophomore and junior years. Both RMT 1700 and RMT 2700 may be substituted with RMT 3700 to be completed during the junior or senior year. A freshman or transfer student may be permitted to complete RMT 1700 with approval of the program director.

RESORT, CLUB, AND HOSPITALITY MANAGEMENT COURSES

RMT 1010 INTRODUCTION TO HOSPITALITY MANAGEMENT **3 s.h.**

A discovery course to introduce the student to the various career opportunities in the resort, club and hospitality fields. The course is rich in computer simulations, field trips to area resorts and clubs plus many organized group activities.

Special Note: PGM and PTM students should have completed at least one internship in their field in order to exempt RMT 1010 course.

Offered: fall

RMT 1700 INTERNSHIP I **1 s.h**

The internship course affords the student an opportunity for experiential learning at a resort, club, or other hospitality venues under the supervision of a working professional. All students enrolled in paid internships are subject to the Reeves School of Business Drug Policy and specific employer-hiring requirement.

Prerequisite: RMT 1010 or permission of instructor and the program director/chair

Cross-listed: PGM 1700 and PTM 1700

Offered: summer, or if feasible in fall and spring

RMT 2700 INTERNSHIP II **1 s.h**

The internship course affords the student an opportunity for experiential learning at a resort, club or other hospitality venues under the supervision of a working professional. All students enrolled in paid internships are subject to the Reeves School of Business Drug Policy and specific employer-hiring requirement.

Prerequisite: RMT 1700 or permission of instructor and the program director/chair

Cross-listed: PGM 2700 and PTM 2700

Offered: summer, or if feasible in fall and spring

RMT 3200 PROCEDURES IN HOSPITALITY MANAGEMENT **3 s.h.**

The course covers the tasks, principles and solutions to the essential functions of the hospitality management field. In a training setting, students use role-playing, team decision-making and consensus-building techniques to develop solutions to cases and scenarios. Topics covered include: customer service, events planning, facility operations, supervision, hiring and staffing issues, communication, financial and accounting concepts.

Prerequisite: RMT 1010 or permission of instructor and the program director/chair

Offered: fall or as needed

RMT 3400 CLUB MANAGEMENT AND OPERATIONS **3 s.h.**

This course provides a detailed view of career opportunities and operational challenges in the private club industry. Topics include: the roles of the club governing boards, service excellence, leadership in club operations, quality management system, strategic management, club marketing, human resources, food and beverage operations, financial management, computer systems, golf operations, and club sports operations.

Prerequisite: RMT 3200 or permission of instructor and the program director/chair

Offered: spring or as needed

RMT 3500 RESORT AND TOURISM CONCEPTS AND MARKETING **3 s.h.**
The course is based on a global perspective with international examples of the concepts and the economics of marketing resorts, tourism activities, and the market positioning of related venues. The course concepts are reinforced with the use of charts, models, interviews, and Internet components to give students an insight into scenarios likely to be encountered in the resort and tourism industries.
Prerequisite: RMT 1010 or permission of instructor and the program director/chair.
Offered: fall or as needed.

RMT 3600 RESORT MANAGEMENT AND OPERATIONS **3 s.h.**
Students will explore the resort industry from concept and development to management and operations. Course material will cover the types of resorts, resort history, facilities planning, personnel organization, front and back of the house management, resort marketing and sales, revenue management, the future of resorts and the "greening" trends. Design and incorporation of amenities such as golf courses, tennis facilities, water sports, spas, and casino operations are also discussed.
Prerequisite: RMT 1010 or permission of instructor and the program director/chair
Offered: spring or as needed

RMT 3700 INTERNSHIP III **3 s.h.**
Students will have the option of substituting RMT 1700 and RMT 2700 with this extended internship that will begin either in January and extend through the summer or begin in May/June and extend through fall. This extended internship option will allow students the chance to work at locations that require a longer internship period of five to seven months. Students on this internship should also register for a full class load to equal at least 12 semester hours during the spring or fall semester (as depending on the internship). These classes will be online at full tuition. Upon completion of the internship, students will return to on-campus classes and remain on-track to complete the remaining semesters needed for graduation. *Special note: Students should verify scholarship and financial aid receipt and status before registering for the extended internship.
Prerequisite: RMT 1010 or permission of instructor and the program director/chair
Offered: as needed

RMT 4300 FOOD AND BEVERAGE MANAGEMENT **3 s.h.**
The course covers the fundamentals of food, beverage and labor controls. The student will be exposed to the concepts of food cost, beverage cost, menu engineering, labor cost, purchasing and inventory requirements, labor factor analysis, staff training and legal issues in the handling and serving of alcoholic beverages. The course is rich in hands-on demonstrations, menu design and costing activities. The course requires a fee to cover specific PGA requirements for PGM students.
Prerequisite: RMT 1700 or equivalent PGM or PTM internship course
Cross-listed: PGM 4300 and PTM 4300
Offered: fall and spring

RMT 4500 THE CAPSTONE COURSE **3 s.h.**
Students will review major topics such as strategy, marketing, the use of the Internet, pricing, managing staff, and many other operational challenges facing the hospitality industry. With the use of case studies and research on current topics, students will focus on specific aspects in the management and operation of resorts and clubs. Each student is required to submit a well-referenced research paper on a topic related to his or her career interests.
Prerequisite: RMT 3400, RMT 3500, and RMT 3600 or permission of instructor and the program director/chair.
Co-requisite: RMT 4300 or its equivalent cross- listed courses
Offered: spring

RMT 4850 SPECIAL TOPICS IN RESORT AND CLUB MANAGEMENT **3 s.h.**
In-depth study of current topics in resort management and the hospitality industry.
Prerequisite: Permission of instructor and the program director/chair
Offered: as needed

RMT 4990 INDEPENDENT STUDY IN RESORT MANAGEMENT **TBA**
The course offers opportunity for a well-qualified, upper-division student to engage in special research activity.
Prerequisite: Approval by the faculty advisor, the supervising professor, the department chair, the school dean, and the Executive Vice President for Academic Affairs
Offered: as needed

SPORT MANAGEMENT

Dr. Denny Scruton, Director

The Department of Sport Management offers a major, concentration and a minor program. Students studying Sport Management can choose from a variety of courses.

Mission
The mission of the Sport Management (SMA) Program at Methodist University is to prepare students for careers as entry-level sport managers and to promote sport management excellence in the region.

Ethics: Encourage students to develop a personal code of values and ethics and adhere to moral and ethical principles, including those based on codes of professional ethics

Professionalism: Present standards of professionalism expected in business environments.

Engagement: Promote experiential and applied learning opportunities, including internships, co-operative work experiences, projects, integrative experiences, and service learning.

Leadership: Prepare students to be successful in their subsequent professional and/or academic careers

Global: Provide student opportunities and experiences that will encourage their appreciation and participation in our global society.

Goals
1. To develop communication skills (written and oral) for students to be prepared for the professional work environment within the sport industry.
2. To increase the student's awareness and appreciation for community engagement through service learning projects.
3. To prepare students for future employment within their chosen career path through intentional work experiences (internships).

Degree: B.S.

The degree choices include a Bachelor of Science in Sport Management. Students also have the option to earn a degree in Accounting, Business Administration, Financial Economics, or Marketing, with a concentration in Sport Management.

Major: Sport Management: The Sport Management major consists of 57 s.h. distributed as follows:

Reeves School of Business foundation core requirement:

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Reeves School of Business professional core requirement:

BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management & Organization	3 s.h.
BUS 3520	Business Law I	3 s.h.
BUS 4700	Business Policy & Strategy	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Business Sport Management requirement:

SMA 1010	Introduction to Sport Management	3 s.h.
SMA 3220	Event/Facility Management	3 s.h.
SMA 4210	Sport Marketing	3 s.h.
SMA 4220	Sport Administration	3 s.h.
SMA 4230	Sport Sales and Promotions	3 s.h.
SMA 4500	Capstone in Sport Management	3 s.h.
SMA 4900	Internship Experience in the Sport Industry	1 s.h., 2 s.h., 3 s.h. 3 Total Cr

Any two courses (6 s.h.) from the following electives:

SMA 1100	Practicum in Sport Management	1 s.h.
SMA 2010	History of Sport in America	3 s.h.
SMA 2250	Sport Governance	3 s.h.
SMA 3210	Sport Sociology	3 s.h.
SMA 3360	Domestic Business Experience in the Sport Industry	3 s.h.
SMA 3400	Sport Ethics	3 s.h.
SAM 3450	Sport Tourism	3 s.h.
SMA 3500	Sport Economics	3 s.h.
SMA 3540	Legal Aspects of Sport	3 s.h.
SMA 4250	Sport Finance	3 s.h.
SMA 4850	Special Topics in Sport Management	3 s.h.
SMA 4990	Independent Study in Sport Management	3 s.h.

Total **57 s.h.**

(Beyond the required SMA 4900 internship, an additional three credits of internship maybe used as elective credits; SMA 1700, SMA 2700, SMA 3700, or SMA 4900.)

Concentration Requirements: Sport Management. The Sport Management concentration consists of 21 s.h. distributed as follows:

SMA 1010	Introduction to Sport Management	3 s.h.
SMA 3210	Sport Sociology	3 s.h.
SMA 3220	Event/Facility Management	3 s.h.
SMA 4210	Sport Marketing	3 s.h.
SMA 4220	Sport Administration	3 s.h.
SMA 3540	Legal Issues in Sport	3 s.h.
SMA 1700, SMA 2700, SMA 3700, or SMA 4900		Total of 3 s.h. – Internship Experience

Total **21 s.h.**

Requirements for the minor: Sport Management. The Sport Management minor consists of 18 s.h s.h. distributed as follows:

SMA 1010	Introduction to Sport Management	3 s.h.
SMA 3220	Event/Facility Management	3 s.h.
SMA 4210	Sport Marketing	3 s.h.

SMA 4220	Sport Administration	3 s.h.
BUS 3430	Management & Organization	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.
Total		**18 s.h.**

SPORT MANAGEMENT COURSES

SMA 1010 INTRODUCTION TO SPORT MANAGEMENT **3 s.h.**
Investigation of career opportunities in the Sport Management industry and the qualifications and responsibilities associated with them. Attention will be given to the issues facing sport. The development of effective communication skills, both written and oral will be emphasized through class presentations and written assignments.
Offered: fall and spring

SMA 1100 PRACTICUM IN SPORT MANAGEMENT **1-2 s.h.**
This course will allow students to bridge the gap between classroom learning and practical application in a sport setting. **Prerequisite:** Permission of instructor of the department chair/school dean
Offered: fall and spring

SMA 1700, 2700, 3700 INTERNSHIP I, II, III **1 s.h. each**
Experiential learning in all aspects of Sport Management is acquired through three internships at a sport facility, organization, or businesses affiliated with sport and entertainment. The student is assigned duties and responsibilities approved by the faculty member and the assigned field site supervisor that focus on marketing, sales, personnel management, budgeting, public relations, and risk management.
Prerequisite: Permission of instructor of the department chair/school dean
Offered: fall and spring

SMA 2010 HISTORY OF SPORT **3 s.h.**
This course focuses on the evolution of sport within the United States and how it compares and contrasts with the development of sport around the world. Topics include development, youth sport, collegiate athletics, professional sports leagues, international competition, culture, race, and gender.
Offered: spring

SMA 2250 SPORT GOVERNANCE **3 s.h.**
The course is designed to expose the student to various governing bodies in professional and amateur sport. Students will study the organizational structure and policy functions of various governing entities. There will be an examination of sport as a cultural product and the relationships within sport affecting sport organizational structures with emphasis given to the dynamics of sport organizations in professional, collegiate, scholastic, recreational and corporate settings as they relate to mission, strategic planning, and the development of human resources. This course will introduce students to the constitutions and by-laws of various agencies governing sport at various levels.
Prerequisite: SMA 1010
Offered: as needed

SMA 3210 SPORT SOCIOLOGY **3 s.h.**
With particular emphasis on business ethics and American culture, the study of sport from a social perspective taking into account factors of corporate influence and other forms of dominant ideology over race, gender, religion, nationalism, history, and philosophy as they relate to the growth and development of the sport experience.
Prerequisite: SMA 1010
Offered: fall (even years)

SMA 3220 EVENT/FACILITY MANAGEMENT **3 s.h.**
The management of sports events and facilities as a business is covered. Planning, operating, and marketing an actual event will be the main focus of the course.
Prerequisite: SMA 1010
Offered: fall and spring

SMA 3360 DOMESTIC BUSINESS EXPERIENCE **3 s.h.**
An American Business is a dynamic process that brings together people, consumers, technology, natural resources and human initiative in a constantly changing and competitive environment. To understand the framework in which a business operates, students will travel for an exploration and learning opportunity from the business. This course will require research and class time at an off-site location as selected by the Professor of record. An additional fee will apply to cover the costs of travel and lodging. Travel for student conferences and conventions are prohibited as part of this course.
Prerequisite: Permission of the instructor

SMA 3400 SPORT ETHICS **3 s.h.**
This course will explore the concepts of ethical decision making processes as applied to issues found in sport settings. Areas such as fair play, equitable opportunity, exclusive membership policies, health and wellness concerns, and others will be explored. In particular, students will be exposed to concepts of morality and theories of ethical thought while developing a personal philosophy of social responsibility and professional codes of ethics. This course will focus on the ethical issues impacting sport organization policy formation and practice.
Prerequisite: SMA 1010 and sophomore standing
Offered: fall semester (odd years)

SMA 3450 SPORT TOURISM **3 s.h.**
This course introduces students to the nature, structure, and complexity of the sport tourism industry. Topics covered include: economic, sociocultural and environmental impacts, motivations, marketing, and development principles.
Offered: spring (odd years)

SMA 3500 SPORT ECONOMICS **3 s.h.**
This course applies economic principles to sports. Economic models from industrial organization, public finance, labor economics, game theory, macroeconomics, and other fields of economics are used to gain a better understanding of sports and the modern sports industry.
Offered: as needed

SMA 3540 LEGAL ISSUES IN SPORTS **3 s.h.**
A study of legal principles as applied to professional and amateur sport organizations and participants. An overview of contract law, tort law, constitutional law, administrative law, antitrust law, collective bargaining, and arbitration as it relates to the sport industry. Class presentations on current legal issues are required.
Prerequisite: SMA 1010 and junior standing
Cross-listed: BUS 3540
Offered: spring (even years)

SMA 4210 SPORT MARKETING **3 s.h.**
Students investigate existing marketing practices of business related to sports and conduct themselves as marketing consultants. The student will investigate these companies to assess the effectiveness of the organization's marketing practices, marketing objectives, strategic planning processes, target markets, products and services, promotions, planning, pricing, and distribution methods.
Prerequisite: MKT 2510.
Offered: fall

SMA 4220 SPORT ADMINISTRATION **3 s.h.**
A capstone course that engages the student to apply their experiences and knowledge from internships and business and sport management course work to plan and manage a major event near the end of the semester. Attention will be given to understand how managers seek and obtain funding for their sport organizations, their influence on decision -making and action in sport related business.
Prerequisites: SMA 1010, Junior status, or permission of the instructor.
Offered: spring.

SMA 4230 SPORT SALES AND PROMOTIONS **3 s.h.**
The business of sport requires individuals to sell and promote a variety of products and services. The purpose of this course is to examine the practical application with regard to sales and promotions in sport. With the development of an understanding of foundational concepts, students will be challenged to examine and practice a variety of sales and promotional strategies.
Prerequisite: SMA 1010.
Offered: spring (even years)

SMA 4250 SPORT FINANCE **3 s.h.**
This course covers basic principles of finance as they relate to sports. Emphasis is placed on current practices and issues relating to funding, budgeting, and revenue acquisition in sports through private and public means. Topics include taxing and borrowing, ticket sales, concessions, broadcast sales, and sponsorship. The course includes an introduction to collection and analysis of sports business data.
Prerequisites: ACC 2510, and ECO 2610 or ECO 2620
Offered: as needed

SMA 4500 CAPSTONE IN SPORT MANAGEMENT **3 s.h.**
This course is intended to be a capstone course for the Methodist University Sport Management Program. The primary objective of this course is to immerse students with research projects, marketing, management and problem solving opportunities that sport managers and business leaders deal on a daily basis. In addition to the formulating strategies to accomplish projects, this course will also focus on implementation and control issues.
Prerequisite: SMA 1010, senior status or permission of the instructor
Offered: fall

SMA 4850 SPECIAL TOPICS: SPORT MANAGEMENT **1-3 s.h.**
Study of special topics of critical, contemporary concern in Sport Management.
Prerequisite: permission of the instructor
Offered: as needed

SMA 4900 INTERNSHIP IN SPORT MANAGEMENT **1-3 s.h.**
This course provides students with an opportunity for an in-depth work experience. The instructor may work with the student in finding an approved sport management internship site, but the priority is for the student to take responsibility for finding their internship. Students are expected to acquire relevant skills and develop a professional network in order to prepare for entry-level employment in the sport marketplace. The course is repeatable for up to three credit hours. Note: SMA 1700, 2700, and, 3700 1 s.h. each may be used to meet the SMA 4900 requirement.
Prerequisites: junior status or consent of instructor
Offered: fall and spring

SMA 4990 INDEPENDENT STUDY IN SPORT MANAGEMENT **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisites: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost
Credit to be determined.

SCHOOL OF HEALTH SCIENCES

Dr. Todd Telemeco, Dean

The School of Health Sciences includes a variety of undergraduate programs within various health care related fields including Athletic Training, Health Care Administration, Kinesiology, and Professional Nursing Studies. In addition, the Master of Medical Science in Physician Assistant Studies program, and the Doctor of Physical Therapy program are also included within the school.

The Kinesiology program is a multidisciplinary undergraduate program designed to prepare students for graduate programs in physical therapy and exercise science.

The Athletic Training program is designed to prepare students for the professional opportunities as Certified Athletic Trainers (ATC). Students will gain experience in collegiate, high school, and physical therapy clinical settings. The program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

The Health Care Administration program is designed to teach graduates effectively manage health care organizations. It is one of only four programs in North Carolina nationally certified by the Association of University Programs in Health Administration.

The Health Professions Post-Baccalaureate Certificate Program is an intensive, one year program designed to prepare individuals to enter into a health professions program such as medical school, physician assistant school, physical therapy school and possibly occupational therapy, pharmacy or dental school. For details on this program, please review the Methodist University Graduate Catalogue.

The Professional Nursing Studies program prepares students for successful career progression in health care as a registered nurse (RN). Earning a Bachelor of Science in Nursing (BSN) assists students not only interested in career advancement, but also those interested in advanced health care degrees and nursing education. Students begin in our pre-nursing program in preparation for admission into the Nursing Program by their junior year. Methodist University has been granted full approval by the North Carolina Board of Nursing to offer the baccalaureate in nursing degree. The program is also nationally accredited by the Commission on Collegiate Nursing Education (CCNE). Additionally, the Department of Nursing offers an RN to BSN option. This track allows students who are currently licensed as Registered Nurses to earn a Bachelor of Science Degree in Nursing.

Mission Statement: The mission of the School of Health Sciences at Methodist University is to prepare undergraduate and graduate students for careers as health professionals. Programs in the School of Health Sciences support collaboration between the health disciplines and are committed to lifelong learning as evidenced by critical thinking, compassionate and caring interactions, and the delivery of ethical and evidence-based health care services to research and/or promote health and wellness locally, regionally, and globally.

Vision Statement: The School of Health Sciences at Methodist University will promote wellness, quality health care, and ethical practices through excellence in education, research, service, and community engagement. The School is committed to becoming recognized as a provider of superior quality education and service driven by entrepreneurial thinking and a spirit of stewardship.

DEPARTMENT OF ATHLETIC TRAINING

Dr. Hugh Harling, Chair

Students who choose a major in Athletic Training and successfully complete the Athletic Training Board of Certification (BOC) examination will have the opportunity to work with the physically active as a certified athletic trainer (ATC) in a variety of settings including: school-based athletic programs, sports medicine clinics, professional teams, or other health care providers. Athletic Training is an outstanding major for students desiring to develop hands-on clinical skills during their undergraduate studies. Athletic Training students are required to fulfill academic and time demanding clinical education components. This major can be combined with other majors or minors to fulfill academic pre-requisite requirements for graduate education programs in the fields of medicine, physical therapy, occupational therapy, physician assistant, or other graduate allied health professions.

Mission

1. Develop and prepare students as future certified and licensed athletic trainers.
2. Provide high quality athletic training services to the student-athletes of Methodist University.
3. Serve as a resource for the community about topics in which athletic trainers' possess knowledge, skills, and abilities.

Goals

1. For graduates to demonstrate the clinical skills of an entry-level athletic trainer upon completion of the program.
2. For graduates to achieve a 100 percent first time passing rate on the Board of Certification examination.
3. For 100% of graduates to be employed full-time within a healthcare related field enrolled in a graduate studies programs within 12 months of each student's graduation.
4. For the Academic Program to fulfill the criteria and standards established by the Commission on Accreditation of Athletic Training Education (CAATE) for Athletic Training Programs and the educational content requirements of the current NATA Educational Competencies and Proficiencies

Degree(s) Awarded: B.S.A.T.

Writing-Enrichment Course(s): ATP 3300, and 4840

Major Requirements: Athletic Training. The Athletic Training major consists of 73 s.h. distributed as follows:

Required courses:

ATP 1110	Introduction to Athletic Training	1 s.h.
ATP 1120	Clinical Methods in Athletic Training	2 s.h.
ATP 1200	Athletic Training Emergency Care	2 s.h.
ATP 2200	Basic Athletic Training	2 s.h.
ATP 2300	Psychosocial Aspects of Healthcare	3 s.h.
ATP 2310	Clinical Experience I	3 s.h.
ATP 2320	Clinical Experience II	3 s.h.
ATP 2850	Kinetic Human Anatomy (or BIO 3060)	3 or 4 s.h.
ATP 2860	Human Physiology & Diseases (PXS 2860 or BIO 3080)	3 or 4 s.h.
ATP 3180	Clinical Examination and Diagnosis I	3 s.h.
ATP 3190	Clinical Examination and Diagnosis II	3 s.h.
ATP 3210	General Medicine & Pharmacology I	2 s.h.
ATP 3220	General Medicine & Pharmacology II	2 s.h.
ATP 3300	Research Methods	3 s.h.
ATP 3310	Clinical Experience III	3 s.h.
ATP 3320	Clinical Experience IV	3 s.h.
ATP 3810	Therapeutic Interventions I	3 s.h.
ATP 3820	Therapeutic Interventions II	3 s.h.
ATP 3830	Therapeutic Interventions III	3 s.h.
ATP 4120	Senior Seminar	2 s.h.
ATP 4840	Organization and Administration in AT	3 s.h.
PXS 2400	Human Nutrition	3 s.h.
PXS 2900	Principles of Physical Conditioning	3 s.h.
PXS 3012	Biomechanics	3 s.h.
PXS 4040	Exercise Physiology	3 s.h.
PSY 1010	General Psychology	3 s.h.

Two courses (6 s.h.) of the following:		
ATP 4000	Field Experience	3 s.h.
ATP 4010	Field Experience	3 s.h.
ATP 4020	Field Experience	3 s.h.
Total		**73 s.h.**

Students may take PXS 2900 to satisfy the general education wellness requirement.

Requirements for a minor: No minor is available

Accreditation

The Methodist University Athletic Training Program (ATP) promotes the education of future athletic trainers and the development and improvement of the Athletic Training profession. The Methodist University Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Admission to the ATP is on a competitive and space-available basis.

Athletic Training Program Admissions Criteria and Procedures

Formal application for admission into the Athletic Training Program is typically made during the spring semester, preferably of the student's fres.h.man year. Students must have successfully completed a minimum of 12 credit hours by the end of the semester which they apply.

The minimum application requirements for admission into the Methodist University Athletic Training Program include successful completion of or current enrollment in:

1. ATP 1110, 1120, 1200, 2200 and 2850, (or BIO 3060) with a C not a C- or better in each course
2. ATP 1110, 1120, 1200, 2200 and 2850 (or BIO 3060) with a minimum 2.75 average
3. A minimum overall GPA of 2.5
4. A completed online application. The weblink is available from the Athletic Training Program Director.
5. An interview with the ATP Admissions Committee, and a signed copy of the Technical Standards for Entry-Level Athletic Training Program. A copy is available through the Athletic Training Program or on-line as part of the Athletic Training Program Website.

All application materials must be submitted to the Athletic Training Program Director by March 1st. Students who have completed the application packet by the announced due date and are deemed by the ATP Admissions Committee to be viable candidates for the ATP will be invited to participate in an admissions interview. If space in the program is available after reviewing the initial applicants then applications to the program will continue to be accepted and processed. After the initial applicants have been reviewed, if space is available, the program will continue to accept and process applications. Students who anticipate completing pre-requisite courses or admission requirements after the deadline may petition the Athletic Training Program Director prior to the end of the spring semester for an extension through the summer session. Agreement by the Athletic Training Program Director does not guarantee a position as an entering student nor will decisions regarding other qualified candidates be delayed due to students seeking an extension.

Applicants will be notified by email by the Program Director as to whether they have been selected for an interview or have been removed from the application process. The interviews will take place before the end of the spring semester. All interviews will be conducted by the ATP Admissions Interview Committee which is composed of the Athletic Training Program Director and at least two of the Athletic Training Program's faculty.

Once all interviews and final spring grades are completed, the Admissions Committee will meet to make a final decision regarding each student's admittance, rejection, or alternate status. Students will be notified through their Methodist University student email account by May 31st of their status. As soon as students are notified of their admittance, they will have seven days from receiving the notification to contact the Program Director and confirm their acceptance. If a student withdraws their application or fails to contact the Program Director within this time period, the student's admittance to the ATP may be revoked. Qualifying students not initially accepted are notified by email that they have been placed on alternate status. The students on the alternate list will be placed in numerical order in relation to their potential admittance order. If an accepted student chooses not to enter the program, the first

alternate will be offered the position in the program. This will continue until all possible vacancies in the program have been filled. When students have been notified by email of their failure to be admitted to the ATP, they may contact the Program Director to discuss the reason(s) for their non-admittance.

Transfer Students

Acceptance or non-acceptance of transfer courses to Methodist University in place of BIO 3060 and 308, PSY 1010, PXS 2400, 2860, 2900, 3000, 3012, and 4040 will be at the discretion of the Methodist University Registrar and/or the appropriate Department Head(s).

Program Information

Following acceptance into the Athletic Training Program, all students must provide documentation of immunizations and a physical exam occurring within the last 12 months medically clearing the student prior to the start of fall classes. In addition, Athletic Training students are required to return to campus prior to the start of classes to review knowledge, skills and abilities that will be used when they begin their fall clinical or field experience courses. Exceptions to returning early are made on a case by case basis by the Program Director.

Students should plan to incur fees such as: (Liability insurance (~$20), background check, drug testing and fingerprint fees for access to certain clinic sites (~$100), NATA Student membership (~$90) or ATrack (~$120), specialty software ~ $75, clothing (first year ~ $250, after first year ~ $100 per year), and travel cost to get to and from clinical sites that are usually within a one hour radius of the campus 4-5 times per week. This is an estimate of annual fees associated with being an athletic training major and its clinical education. The exact amounts will vary.

Athletic training students are required to maintain a minimum overall GPA of 2.5 and must complete all ATP courses with a 2.5 GPA and a grade of C or better or be placed on probation. Students electing to complete BIO 3060 and 3080 in lieu of ATP/PXS 2860 must complete both courses with a grade of C or better.

As a future healthcare service provider it is important for athletic training students to develop their knowledge, skills and abilities. In order for students to be able to practice their skills in a supervised manner, each clinical experience course requires the athletic training student to complete at least 50 clinical hours in the day-to-day care and management of injuries during the semester and at least 300 clinical hours annually under the guidance of a supervising athletic trainer. In addition, as part of the field experience and internship courses, athletic training students will utilize their knowledge, skills, abilities in the day-to-day care and management of injured individuals at various on and off-campus sites under the guidance of a supervising allied health professional.

ATHLETIC TRAINING COURSES

ATP 1110 INTRODUCTION TO ATHLETIC TRAINING and SPORTS MEDICINE **1 s.h.**

This course is designed to introduce students majoring in Athletic Training to the profession. This course requires students to observe practices and games with a variety of supervising athletic trainers for 50 observation hours, and learn about a variety of ethical and professional topics within the field of sports medicine.

Prerequisite: none

Offered: fall and spring

ATP 1120 CLINICAL METHODS IN ATHLETIC TRAINING **2 s.h.**

This course is designed to provide students with the methods and practical experiences in basic taping methods, fitting of equipment, crutch usage, protective padding, application of various therapeutic modalities, and other essential introductory clinical skills.

Prerequisite: none

Offered: fall and spring

ATP 1200 ATHLETIC TRAINING EMERGENCY CARE **2 s.h.**

Students will developed their knowledge, skills and abilities in recognizing, appropriately implementing emergency action plans based upon medical conditions. Emphasis is placed upon CPR, AED, splinting, spine boarding, and treatment for other acute medical conditions of the physically active.

Prerequisite: none

Offered: fall and spring

ATP 1590 CONCEPTS OF ATHLETIC TRAINING **3 s.h.**
This course is designed for introducing non-athletic training majors to the basic concepts and techniques available to prevent, care for and manage various athletic injuries. The course will address topics such as emergency care planning, environmental risk factors, common injury mechanisms, recognition of common athletic injuries, and taping and wrapping techniques.
Prerequisite: none
Offered: fall and spring

ATP 2200 BASIC ATHLETIC TRAINING **2 s.h.**
This course introduces students to an overview of the knowledge, skills and duties of an athletic trainer with emphasis on medical nomenclature, principles of evaluation and rehabilitation, and common injuries and their mechanisms.
Prerequisite: none
Offered: fall and spring

ATP 2300 PSYCHOSOCIAL ASPECTS OF HEALTHCARE **3 s.h.**
This course introduces students to the psychological and social factors confronting athletic training and healthcare providers. This course will address the current psychosocial and sociocultural issues and problems confronting healthcare professionals and introduce the fundamentals of counseling.
Pre-requisite/Co-Requisite: PSY 1010 or permission of instructor
Offered: spring

ATP 2310 CLINICAL EXPERIENCE I **3 s.h.**
This course is designed to challenge students to perform basic athletic training clinical skills using modules. In addition to completing competency modules, students are required to complete at least 1500 clinical hours of experience to assist students in their development of professional knowledge, skills, and abilities.
Prerequisite: Admittance into the Athletic Training Program
Offered: fall

ATP 2320 CLINICAL EXPERIENCE II **3 s.h.**
This course is designed to provide students with challenging hands-on competency based evaluation and rehabilitation of the lower extremity, pelvis and the spine modules. In addition to completing competency modules, students are required to complete at least 150 clinical hours of experience to assist students in their development of professional knowledge, skills, and abilities.
Offered: ATP 2310, 3180, 3810
Offered: spring

ATP 2850 KINETIC HUMAN ANATOMY **3 s.h.**
This course is designed to provide a foundation for students to learn how anatomy affects movement of the human body. The course will emphasize surface anatomy and the musculoskeletal system including the various structures, functions, and mechanics of the human body.
Offered: spring

ATP 2860 SURVEY OF HUMAN PHYSIOLOGY & DISEASES **3 s.h.**
This course is designed to prepare athletic training students with basic knowledge of human physiology and body systems. It will also emphasize the signs and symptoms of common diseases, factors which can contribute to abnormalities, complications, and dysfunctions.
Offered: fall

ATP 3180 CLINICAL EXAMINATION & DIAGNOSIS I **3 s.h.**
This course is designed to introduce students to injury evaluation and management concepts. In addition, students will gain knowledge, skills and abilities in the recognition, evaluation, treatment, and prevention of injury to the spine, hip, thigh, knee, ankle, and foot.
Prerequisite: Admittance to the Athletic Training Program
Offered: fall

ATP 3190 CLINICAL EXAMINATION & DIAGNOSIS II **3 s.h.**
This course is a continuation of the evaluation course series with the emphasis being students' acquisition of knowledge, skills and abilities in the recognition, evaluation, treatment, and prevention of injury to the head, neck, shoulder, elbow, wrist, and hand.
Prerequisite: ATP 3180
Offered: spring

ATP 3210 GENERAL MEDICINE & PHARMACOLOGY I **2 s.h.**
This course is a continuation of the evaluation course series with the emphasis placed on students' acquisition of knowledge, skills and abilities in the recognition, evaluation, treatment, and prevention of injury to dermatological conditions, eye, ears, nose, and throat pathologies, chest and abdomen medical conditions, and the legal issues and fundamentals of pharmacology.
Prerequisite: ATP 3190 or permission of instructor
Offered: spring

ATP 3220 GENERAL MEDICINE & PHARMACOLOGY II **2 s.h.**
This course is a continuation of the evaluation course series with the emphasis placed on students' acquisition of knowledge, skills and abilities in the recognition, evaluation, treatment, and prevention of general medical conditions and a further exploration of pharmacology.
Prerequisite: ATP 3210 or permission of instructor
Offered: fall

ATP 3300 RESEARCH METHODS **3 s.h.**
This course will review research methodologies and the research process. Students will apply the concepts of validity, reliability, and objectivity to research and critically analysis of scientific literature.
Prerequisites: ATP 3190 or permission of instructor
Offered: fall

ATP 3310 CLINICAL EXPERIENCE III **3 s.h.**
This course is designed to challenge students with hands-on competency modules for evaluation and rehabilitation of injuries to the head, spine and upper extremity. In addition to completing competency modules, students are required to complete at least 150 clinical hours of experience to assist students in their development of professional knowledge, skills, and abilities.
Prerequisites: ATP 3190
Offered: fall

ATP 3320 CLINICAL EXPERIENCE IV **3 s.h.**
This course will challenge students by requiring them to complete competency modules integrating their knowledge, skills, and abilities developed during the Evaluation, Therapeutic Exercise, Therapeutic Modalities, and General Medicine courses. In addition to completing competency modules, students are required to complete at least 150 clinic hours to assist students' in their development of professional knowledge, skills, and abilities.
Prerequisites: ATP 3210
Offered: spring

ATP 3810 THERAPEUTIC INTERVENTIONS I **3 s.h.**
This course will cover a wide variety of rehabilitation techniques including the principles of therapeutic exercises, their selection, design and implementation during rehabilitation programs for various pathologies of the lower extremities.
Prerequisite: Admittance into the Athletic Training Program
Offered: fall

ATP 3820 THERAPEUTIC INTERVENTIONS II **3 s.h.**
This course will cover a wide variety of rehabilitation techniques including the principles of therapeutic exercises, their selection, design and implementation during rehabilitation programs for various pathologies of the spine, trunk and upper extremity.
Prerequisite: ATP 3810
Offered: spring

ATP 3830 THERAPEUTIC INTERVENTIONS III **3 s.h.**
This course covers the underlying theory, basis for selection and application of therapeutic modalities used in the treatment of athletic injuries.
Prerequisites: Admittance to the Athletic Training
Offered: fall

ATP 4000 INTERNSH**IP** **3 s.h.**
This course is designed to provide students with hands-on experience in a variety of traditional and/or non-traditional athletic training settings.
Prerequisite: ATP 3190
Offered: summer

ATP 4010 INTERNSH**IP** **3 s.h.**
This course is designed to provide students with hands-on experience in a variety of traditional and/or non-traditional athletic training settings.
Prerequisite: ATP 3190
Offered: fall

ATP 4020 INTERNSH**IP** **3 s.h.**
This course is designed to provide students with hands-on experience in a variety of traditional and/or non-traditional athletic training settings.
Prerequisite: ATP 3190
Offered: spring

ATP 4120 SENIOR SEMINAR **2 s.h.**
This course is designed to provide preparation for the Athletic Training Board of Certification exam.
Prerequisite: Completion of all didactic courses required in the Athletic Training Program or be currently enrolled in final semester of courses.
Offered: spring, and on an as needed basis during fall and summer

ATP 4840 ORGANIZATION & ADMINISTRATION IN ATHLETIC TRAINING **3 s.h.**
This course provides an in-depth look into the organization and administration of healthcare facilities. Issues addressed include: staffing/personnel issues, facility policies and procedures development, medical documentation needs, budgeting, drug testing, and ethical and legal issues.
Prerequisite: ATP 3190 or permission of instructor
Offered: spring

ATP 4850 SPECIAL TOPICS IN ATHLETIC TRAINING **1-3 s.h.**
This course will include the study of special topics of critical, contemporary concern to Athletic Training.
Prerequisite: Permission of the Department Head.
Offered: as needed

ATP 4990 INDEPENDENT STUDY **TBA**
An opportunity for a well-qualified, upper division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, and the department head before approval by Provost. Credit to be determined.
Offered: as needed

DEPARTMENT OF HEALTH CARE ADMINISTRATION

Dr. Warren G. McDonald, Chair

Health Care Administration is one of the most exciting and challenging careers in modern society. It offers an opportunity to have an impact directly on people's lives through the improvement of personal health services. The profession offers a challenge to those individuals who seek a management position that is rapidly changing and has significant social overtones.

Mission

The mission of the Methodist University Department of Health Care Administration is to prepare professionals to manage, lead and improve a changing health care system. Our graduate and undergraduate programs are designed, and continually strive to improve their efforts to meet the needs of the dynamic United States health care system, and to cultivate academic and healthcare leaders who create and apply evidence-based knowledge to enhance the health of individuals and communities.

Goals

1. The Health Care Administration (HCA) major at Methodist University's primary goal is to prepare students for careers as health administrators and to promote health care management excellence in the region.
2. Students that complete the Health Care Administration major will be prepared for professional entry-level employment in health care administration-related fields.
3. The Health Care Administration major will be value-centered, driven by a philosophy of service to others. The major will strive to be an instrumental part of the educational process of people who want to positively contribute to the stewardship of resources in the health care field

Degree(s) Awarded: A.S, B.S.

Writing-Enrichment Course(s): HCA 3500, 4500, and 4700

The Bachelor of Science in Health Care Administration is nationally certified by the Association of University Programs in Health Administration.

Major Requirements: Health Care Administration. The Health Care Administration major consists of 60 s.h. distributed as follows:

Major Courses: Required

HCA 2000	Introduction to Health Care Administration	3 s.h.
HCA 3050	Managing Health Care Organization	3 s.h.
HCA 3300	Health Care Strategic Management	3 s.h.
HCA 3400	Health Care Organizational Behavior	3 s.h.
HCA 3500	Economics and Finance of Health Care Organization	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
HCA 4500	Health Care Research Methods/Senior Seminar	3 s.h.
HCA 4700	Fundamentals of Health Care Policy	3 s.h.
HCA 4800	Health Care Administration Internship	3 s.h.

Health Care Administration Electives: Select 3 courses (9 s.h.***) from the following:***

HCA 2300	Medical Terminology	3 s.h.
HCA 4100	Managed Care/Medical Group Practice Management	3 s.h.
HCA 4200	Long Term Care Administration	3 s.h.
HCA 4400	Medical Coding	3 s.h.
HCA 4850	Special Topics in Health Care Administration	3 s.h.

Business Core: Required

ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
ECO 2160	Statistics for Business and Economics	3 s.h.
ECO 2610	Macro Economics	3 s.h.
ECO 2620	Micro Economics	3 s.h.
BUS 3520	Business Law I	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.

Select 1 courses (3** s.h.**) from the following:

PHI 3200	Business Ethics	3 s.h.
PHI 3400	Medical Ethics	3 s.h.
BUS 3150	Business and Society	3 s.h.

Total **60 s.h.**

Additional recommended courses:

LAW 2000	Introduction to Legal Studies
LAW 3820	Organizations
SOC 3880	Medical Sociology

*All students (traditional or non-traditional) who do not have a minimum of five years work experience (documented) in a health-related organization will be required to take HCA 4800 Health Care Internship course as a requirement for graduation with the Health Care Administration degree.

Minor Requirements: Health Care Management. The Health Care Administration minor consists of 18 s.h. distributed as follows:

Required Courses:

HCA 2000	Introduction to Health Care Administration	3 s.h.
HCA 3050	Managing Health Care Organization	3 s.h.
HCA 3300	Health Care Strategic Management	3 s.h.
HCA 3500	Economics and Finance of Health Care Organizations	3 s.h.

Select two additional HCA courses listed above.

HCA 2300	Medical Terminology	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
HCA 4100	Managed Care/Medical Group Practice Management	3 s.h.
HCA 4200	Long Term Care Administration	3 s.h.
HCA 4500	Health Care Research Methods/Senior Seminar	3 s.h.
HCA 4400	Medical Coding	3 s.h.
HCA 4700	Fundamentals of Health Care Policy	3 s.h.
HCA 4800	Health Care Administration Internship	3 s.h.
HCA 4850	Special Topics in Health Care Administration	3 s.h.

Total **18 s.h.**

Minor Requirements: Health Care Information Management. The Health Care Information Management minor consists of 15 s.h. distributed as follows:

Required Courses:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 3600	Introduction to Computer Security	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
CSC 4100	Operating Systems	3 s.h.
CSC 4200	Database Management	3 s.h.
Total		**15 s.h**

Undergraduate Certificate Requirements: Health Care Administration. The Health Care Administration Undergraduate Certificate consists of 24 s.h. distributed as follows:

Students must complete 50% of the certificate courses in residence and earn a minimum cumulative GPA of 2.0 in the certificate courses.

HCA 2000	Introduction to Health Care Administration	3 s.h.
HCA 2300	Medical Terminology	3 s.h.
HCA 3050	Managing Health Care Organizations	3 s.h.
HCA 3500	Economics and Finance of Health Care Organizations	3 s.h.
HCA 4500	Health Care Research Methods/Senior Seminar	3 s.h.

Select three additional HCA courses

HCA 3300	Health Care Strategic Management	3 s.h.
HCA 3400	Health Care Organizational Behavior	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
HCA 4700	Fundamentals of Health Care Policy	3 s.h.
HCA 4800	Health Care Administration Internship	3 s.h.
Total		**24 s.h.**

Concentration Requirements: Health Care Administration in conjunction with the Reeves School of Business. The degree choices are Bachelor Science in Accounting, Business Administration, Financial Economics, or Marketing, with a concentration in Health Care Administration. The Health Care Administration concentration consists of 24 s.h. distributed as follows:

Health Care Administration Core: required

HCA 2000	Introduction to Health Care Administration	3 s.h.
HCA 2300	Medical Terminology	3 s.h.
HCA 3050	Managing Health Care Organizations	3 s.h.
HCA 3500	Economics and Finance of Health Care Organizations	3 s.h.
HCA 4500	Health Care Research Methods/Senior Seminar	3 s.h.

Select three additional HCA courses:

HCA 3300	Health Care Strategic Management	3 s.h.
HCA 3400	Health Care Organizational Behavior	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
HCA 4700	Fundamentals of Health Care Policy	3 s.h.
HCA 4800	Health Care Administration Internship	3 s.h.
Total		**24 s.h.**

*All students (traditional or non-traditional) who do not have a minimum of five years work experience (documented) in a health-related organization will be required to take HCA 4800 Health Care Internship course as a requirement for graduation with the Health Care Administration degree.

A.S. Concentration Requirements: Health Care Administration. The Health Care Administration A.S. concentration consists of 39 s.h. distributed as follows:

Required core classes:		
ACC 2510	Principles of Financial Accounting	3 s.h.
ACC 2530	Principles of Managerial Accounting	3 s.h.
SCI 1410	Earth Science	3 s.h.
SCI 1420	Biological Science	3 s.h.
SCI 1430	Physical Science	3 s.h.
MAT 1050 (or higher)	College Algebra	3 s.h.
Select 18 s.h. of HCA Electives		
HCA 2000	Introduction to Health Care Administration	3 s.h.
HCA 2300	Medical Terminology	3 s.h.
HCA 3050	Managing Health Care Organizations	3 s.h.
HCA 3300	Health Care Strategic Management	3 s.h.
HCA 3400	Health Care Organizational Behavior	3 s.h.
HCA 3500	Economics and Finance of Health Care Organizations	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
HCA 4500	Health Care Research Methods/Senior Seminar	3 s.h.
HCA 4700	Fundamentals of Health Care Policy	3 s.h.
HCA 4800	Health Care Administration Internship	3 s.h.
HCA 4850	Special Topics in Health Care Administration	3 s.h.
Total		**39 s.h.**

HEALTH CARE ADMINISTRATION COURSES

HCA 2000 INTRODUCTION TO HEALTH CARE ADMINISTRATION **3 s.h.**
A study of the United States health care system, its nature, organization, and functions. Study of how providers, managers, and consumers interact in the health care system. Current issues, with an emphasis on legislative initiatives, are studied.
Prerequisite: none
Offered: fall

HCA 2300 MEDICAL TERMINOLOGY **3 s.h.**
Introduces prefixes, suffixes, and word roots used in the language of medicine. Topics include medical vocabulary and the terms that relate to anatomy, physiology, pathological conditions, and treatment of the conditions that can affect the eleven systems of the human body. Upon completion, students should be able to pronounce, spell, define, understand, and interpret over 11,000 medical terms as related to the body's systems and their pathological disorders.
Prerequisite: none
Offered: fall and spring

HCA 3050 MANAGING HEALTH CARE ORGANIZATIONS **3 s.h.**
An introduction to the overall management of health-related organizations. Emphasis is on integrating fundamental tools, concepts, applications and principles as a basis for successful management of a health-related business. Focus is on managerial leadership, problem solving and critical thinking within contemporary health care-related organizations.
Prerequisite: none
Offered: spring

HCA 3300 HEALTH CARE STRATEGIC MANAGEMENT **3 s.h.**
An introduction to the strategic management process in health care organizations. Provides the concepts and theories pertaining to strategic planning/management and marketing approaches to patients, medical staff, and other major stakeholders. A comprehensive approach to translating the strategic plan of the organization into a functional marketing plan that can assist in operational decision-making.
Prerequisite: none
Offered: spring

HCA 3400 HEALTH CARE ORGANIZATIONAL BEHAVIOR **3 s.h.**
The course will serve as an introductory course in health care organizational behavior. This course examines the nature and dynamics of organizational behavior affecting the health services administrator and other individuals. The course aims to develop students' awareness of their own behavior and how it can affect their work within health services organizations. Behavioral patterns, organizational design, organizational development and assessment are studied in order to guide students in the decision making process within health organizations and their role as health services administrators.
Prerequisite: none
Offered: spring

HCA 3500 ECONOMICS AND FINANCE OF HEALTH CARE ORGANIZATIONS **3 s.h.**
An introduction to health economics and financial management applications in health-related organizations. Specific information is presented concerning reimbursement systems, insurance, accounting, Medicare/Medicaid, investment decisions, capital financing, government regulations, liability issues, accessibility, budgeting, and human resources. National health insurance and state/local initiatives will be discussed.
Prerequisites: HCA 2000 or permission of the instructor
Offered: fall or as needed

HCA 3600 HEALTH CARE INFORMATICS **3 s.h.**
The course covers fundamental concepts of management information systems; current and developing health and business information systems of interest to managers in health services organizations; healthcare information system architecture; security and privacy issues; uses of healthcare information for clinical and strategic analysis and decision support; techniques required to develop and evaluate an information system request for proposal; and thoughts on the future of healthcare information systems including community health and Web-based access to health information. The course will also cover current information and issues regarding the latest technology applications.
Prerequisites: HCA 2000 or permission of instructor
Offered: fall or as needed

HCA 4100 MANAGED CARE AND MEDICAL GROUP PRACTICE MANAGEMENT **3 s.h.**
A course focusing on the managed health care arena and the relationship of medical group practice management to the constantly changing environment of managed care. Students receive a strong background in many facets of managing a medical group practice and concepts/practices of managed care in health care delivery systems. Emphasis is on integrating concepts and management theory with specific skills and competencies to improve the student's success in the ever-changing demands of medical group practice management.
Prerequisites: HCA 2000, or permission of instructor
Offered: spring

HCA 4200 LONG TERM CARE ADMINISTRATION **3 s.h.**
A study of the modern long-term care center as it has evolved over time. Analysis of the various settings for long-term care such as nursing homes, assisted living facilities, retirement homes, home health care, and adult day health care centers. Issues of medical organization, legal, financial, human resources, and current topics are discussed.
Prerequisite: none
Offered: as needed

HCA 4400 MEDICAL CODING **3 s.h**

A course focusing on the managed health care arena in terms of the translation of diagnoses, procedures, services, and supplies into numeric and/or alphanumeric components for statistical reporting and reimbursement purposes. Emphasis is on integrating concepts with assessment of billing options for solid claims process to ensure the appropriate compensation for ambulatory services rendered.
Prerequisite: HCA 2300
Offered: fall

HCA 4500 HEALTH CARE RESEARCH METHODS/SENIOR SEMINAR **3 s.h.**

The capstone course for the health care administration major and it synthesizes material from entire curriculum. The focus is upon the health care administrator as a professional. Classroom material is integrated with experimental learning through a major research project.
Prerequisite: permission of instructor
Offered: fall

HCA 4700 FOUNDATIONS OF HEALTH CARE POLICY **3 s.h.**

The student examines significant health care policy issues. Special emphasis is given to public policies with broad implications, such as Medicare, regulation, and financial assistance for the uninsured. The process of policy decision making is explored. Methods and approaches for the research of policy issues are reviewed.
Prerequisite: permission of instructor
Offered: spring

HCA 4800 HEALTH CARE ADMINISTRATION INTERNSHIP **3 s.h.**

Learning operational aspects of the health care industry through a minimum of 200-hour work experience via placement within a health care facility or related organization. Supervision and evaluation are conducted by a faculty member and an on-site preceptor. Weekly classroom contact and written reports with the instructor is required. Placement involves discussions with student, faculty, and on-site preceptor. The intern develops managerial skills through varied experiences in the performance of administrative tasks and through direct participation in the problem-solving process.
Prerequisite: permission of instructor
Offered: spring

HCA 4850 SPECIAL TOPICS IN HEALTH CARE ADMINISTRATION **3 s.h.**

Studies in specialized, upper level applications of health care administration theory and practice.
Prerequisite: permission of the program director
Offered: as needed

HCA 4990 INDEPENDENT STUDY IN HEALTH CARE ADMINISTRATION **TBA**

An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.
Offered: as needed

DEPARTMENT OF KINESIOLOGY

Dr. George L. (Trey) Hoyt III, Chair

The Kinesiology major is for students interested in studying the art and science of human movement. With a solid foundation in the sciences, the program in Kinesiology is composed of coursework that provides students a thorough understanding of the human body, how it functions, and how it responds and adapts to physical activity. Additionally, upper-level courses emphasize the role of physical activity in the promotion of health and prevention of disease. A degree in Kinesiology provides a solid preparation for students interested in pursuing graduate work and acceptance into professional programs such as physical and occupational therapy.

Mission

The mission of the department of Kinesiology is to develop the student's prerequisite knowledge in preparation for graduate work in various health-related professional programs by engaging the student in a curriculum with a solid foundation in the basic sciences.

Goals

1. Graduates will have the necessary preparation and prerequisite coursework to be strong applicants for professional programs in either physical therapy or occupational therapy.
2. Graduates will have the knowledge, skills, and abilities to obtain employment as exercise professionals in a variety of settings.
3. Graduates will have the knowledge, skills, and abilities to enter graduate programs in kinesiology

Degree(s) Awarded: B.S.

Major Requirements: Kinesiology. The Kinesiology major consists of 76 s.h. distributed as follows:

ATP 1590	Concepts of Athletic Training (or ATP 1120 and 2200)	3 s.h.
BIO 1530	Fundamentals of Biology I: Introduction to Cellular Biology	4 s.h.
BIO 3060	Human Anatomy and Physiology I	4 s.h.
BIO 3080	Human Anatomy and Physiology II	4 s.h.
BIO 3980	Vertebrate Comparative Anatomy and Evolution (or BIO 4010 or 4400)	4 s.h.
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
ENG 3201	Business Writing	3 s.h.
HCA 2300	Medical Terminology	3 s.h.
KIN 3100	Health-Related Physical Fitness Assessment and Prescription	3 s.h.
KIN 4100	Physical Activity Epidemiology	3 s.h.
KIN 4200	Clinical Exercise Physiology	3 s.h.
KIN 4900	Clinical Observation in Kinesiology	2 s.h.
MAT 1130	Pre-Calculus I	3 s.h.
MAT 1140	Pre-Calculus II	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
PHY 1510	General Physics I	4 s.h.
PHY 1520	General Physics II	4 s.h.
PSY 2040	Life-Span Human Development (or PSY 3410)	3 s.h.
PXS 2400	Human Nutrition	3 s.h.
PXS 3120	Biomechanics	3 s.h.
PXS 4040	Physiology of Exercise	3 s.h.
WEL 2180	Concepts of Fitness and Nutrition	3 s.h.
Total		**76 s.h.**

Writing Enrichment Courses: PSY 2040, and 3410; BIO 4010, and 4400; ENG 3200 and 3210

KINESIOLOGY COURSES

KIN 3100 HEALTH-RELATED PHYSICAL FITNESS ASSESSMENT AND PRESCRIPTION **3 s.h.**
A course focusing on client-centered assessment and exercise prescription, emphasizing the components of health-related physical fitness. Includes both lecture and laboratory activities.
Prerequisite: WEL 2180 or permission of department chair
Offered: fall

KIN 4100 PHYSICAL ACTIVITY EPIDEMIOLOGY **3 s.h.**
Examines the etiology and risk factors of diseases and associated health problems attributable to physical inactivity.
Prerequisite: KIN 3100 or permission of department chair
Offered: fall

KIN 4200 CLINICAL EXERCISE PHYSIOLOGY **3 s.h.**
A focus of this course is on the impact certain chronic diseases have on one's ability to be physically active and how exercise can be prescribed to treat such conditions.
Prerequisites: KIN 3100 and PXS 4040 or permission of department chair
Offered: spring

KIN 4900 CLINICAL OBSERVATION IN KINESIOLOGY **2 s.h.**
A supervised observation and learning experience in a clinical setting. A minimum of 80 hours will be required.
Prerequisites: KIN 3100 and senior standing
Offered: fall and spring

DEPARTMENT OF NURSING

Dr. Shannon Matthews, Chair

Students in the Methodist University B.S.N. Program graduate with competencies in providing patient-centered care, working within interdisciplinary teams, employing evidence-based practice, applying quality improvement, utilizing informatics, and functioning in an environment of integrated processes within a global society.

Mission

The mission of the MU Nursing Program is to educate nursing students to be professional, competent, and caring nurses who can think critically, communicate with compassion, and contribute to positive health outcomes for the people they serve.

Vision

The MU Nursing Program will provide a learning community of holism which promotes a partnership among administration, faculty, students, nurses, and community associates.

Goals

1. To provide the necessary education for entry-level nursing students to successfully achieve a B.S. in Nursing.
2. To prepare nursing students to pass the National Council Licensure Examination-Registered Nurse (NCLEX-RN) upon their first attempt.
3. To prepare entry level B.S.N. graduates to contribute needed nursing talent in the face of a world-wide nursing shortage.
4. To prepare entry level registered nurses who sustain a career as a nurse past the national rate of RN attrition during year one of employment.

Accreditation

The baccalaureate program in nursing at Methodist University is approved by the North Carolina Board of Nursing and accredited by the Commission on Collegiate Nursing Education (CCNE), One Dupont Circle, NW, Suite 530, Washington, DC 20036, 202-887-6791.

Nursing Program Admissions Criteria and Procedures:

The minimum admission requirements include:

1. Successful completion of the following Pre-nursing courses with a grade of "C" or higher (no C-): Nursing Notes, Medical Terminology, General Psychology, Statistics, General Chemistry, 2 semesters of Anatomy & Physiology, and Microbiology. Students who fail to achieve a minimum grade of C in any pre-requisite nursing course may repeat the course one time only. Students who subsequently receive a second grade of below C in any pre-requisite nursing course are not eligible to progress to the Nursing program.
2. Successful completion of the science courses A&P I, A&P II, and Microbiology with a "C" or higher (no C-) within the past 5 years with only 2 attempts. If the science courses previously listed have been attempted more than twice, only the chronological first 2 attempts will be considered in the ranking process of which the applicant must have made a "C" or better. If the science course(s) have been taken greater than 5 years, the applicant will have to retake the course(s) with the attempt process starting over.
3. Students may be considered for conditional acceptance to the Nursing Program with General Education core semester hours still outstanding. No more than 3 General Education core classes outstanding is recommended. All remaining General Education core requirements must be completed by the end of the summer semester prior to entering the senior year of nursing courses.
4. Cumulative GPA of 2.8 or higher on a 4.0 scale.
5. Completion of the required nursing entrance exam.
6. Signed validation of the Nursing Program Essential Functions for Admission, Progression, and Graduation form.
7. Submission of a completed supplemental application to the Nursing Department by the advertised deadline with all required supporting documents including an Essay.
8. Interview with the Nursing Program Admissions Committee.
9. Applicants to the Pre-Licensure BSN Program must be current Methodist University students. Transfer students may be accepted but should read the section below titled "Transfer Students".

Following acceptance into the Nursing Program, all students must provide documentation of (1) required immunizations, (2) a physical exam occurring within the last 3 months medically clearing the student prior to the start of fall classes, (3) a cleared background check, (4) a negative drug screen, and (5) current American Heart Association BLS CPR for healthcare professionals. In addition, Nursing students may be required to return to campus prior to the start of fall classes for orientation and certifications.

Nursing Program students are responsible for any additional expenses related to the physical exams and immunizations as well as other program related costs, including but not limited to: clothing, transportation to clinical sites, or memberships.

Nursing Program students are required to maintain a minimum overall GPA of 2.5 and must complete all NUR courses with a grade of B- (80) or better or be placed on probation.

Transfer Students:

Transfer students who wish. to apply to the Nursing Program are encouraged to apply to the University early so official transcripts may be evaluated for transfer credit. Acceptance or non-acceptance of transfer courses to Methodist University will be at the discretion of the Methodist University Registrar and/or the appropriate Department Head(s).

Degree(s) Awarded: B. S. N. Graduates of the Bachelor of Science in Nursing program are eligible to apply to take the National Council Licensure Examination (NCLEX-RN).

Prerequisite Courses:

Pre-nursing Core Courses (28 s.h.):

BIO 2110 or	Survey of Human A&P I	
BIO 3060	Human Anatomy & Physiology I	4 s.h.

BIO 2120 or	Survey of Human A&P II	
BIO 3080	Human Anatomy & Physiology II	4 s.h.
BIO 2970	Microbiology	4 s.h.
CHE 1510	General Chemistry	4 s.h.
HCA 2300	Medical Terminology	3 s.h.
MAT 2200	Statistics	3 s.h.
PNU 2030	Nursing Notes	3 s.h.
PSY 1010	General Psychology	3 s.h.

Major Requirements: Nursing (Traditional BSN). The Nursing major (Traditional BSN) consists of 64 s.h. distributed as follows:

Required NUR Major Courses:

NUR 3000	Introduction to Nursing	3 s.h.
NUR 3010	Health Assessment Across the Lifespan	3 s.h.
NUR 3040	Fundamental Nursing Care	5 s.h.
NUR 3060	Adult Health Nursing I	7 s.h.
NUR 3080	Psychiatric Mental Health Nursing	5 s.h.
NUR 3110	Pharmacotherapeutics for Nurses	4 s.h.
NUR 3150	Nutrition for Health and Healing	2 s.h.
NUR 4010	Research for Professional Nursing Practice	3 s.h.
NUR 4040	Maternal Child Nursing	7 s.h.
NUR 4050	Principles of Leadership for Nurses	3 s.h.
NUR 4060	Adult Health Nursing II	7 s.h.
NUR 4080	Community Health Nursing	5 s.h.
NUR 4500	Nursing Capstone Seminar	4 s.h.
HCA 3500	Economics & Finance of HCO	3 s.h.
HCA 3600	Health Care Informatics	3 s.h.
Total		**64 s.h.**

Requirements for a minor: No minor is available in Nursing.

Writing-Enrichment Course(s): NUR 3000, NUR 4010, NUR 4040, NUR 4050

NURSING COURSES

PNU 2030 NURSING NOTES **3 s.h.**
This course introduces the art and science of nursing. The philosophy, mission, vision, and values of the nursing program are explicated to help students develop an understanding of issues in the nursing profession. Emphasis is on history, trends, and socio-cultural influences on the practice of nursing. The Institute of Medicine (IOM) core competencies for health professions education are examined. Students are exposed to basic elements of nursing practice with a focus on developing critical thinking skills
Prerequisite: none

NUR 3000 INTRODUCTION TO NURSING **3 s.h.**
The course provides an overview of professional nursing with a focus on professionalism, including but not limited to communication, ethics, accountability, social justice. A synthesis of current and projected trends in nursing is explored. This course is divided into five modules: nursing as a career, nursing as a profession, nursing as art and science, nursing as communication, and nursing as a team.
Prerequisites: NUR major only. Co- requisites: NUR 3010, NUR 3040, NUR 3110, or permission of Department of Nursing Chair
Offered: fall

NUR 3010 HEALTH ASSESSMENT ACROSS THE LIFESPAN **3 s.h.**
This course introduces the knowledge and skills required to perform a systematic examination of a healthy adult and to document the findings. Focus is on conducting a comprehensive and focused physical, behavioral, psychological, spiritual, socioeconomic, and environmental assessment using developmentally and culturally appropriate approaches. Health assessment is framed through the use of the nursing process. Class (2 s.h.), Lab (1 s.h.).
Prerequisite: NUR major only
Co-requisite: NUR 3000, NUR 3040, NUR 3110, or permission of Department of Nursing Chair
Offered: fall

NUR 3040 FUNDAMENTAL NURSING CARE **5 s.h.**
This course introduces students to the psychomotor skills necessary for nursing while implementing the nursing process. Therapeutic nursing interventions as the foundation of nursing practice are implemented, including aseptic technique, medication administration, as well as other fundamental nursing skills. Class (3 s.h.), Lab (2 s.h.).
Prerequisite: NUR major only
Co-requisites: NUR 3000, NUR 3010, NUR 3110, or permission of Department of Nursing Chair
Offered: fall

NUR 3060 ADULT HEALTH NURSING I **7 s.h.**
This is the first of two courses focused on adult health nursing. Emphasis is on nursing process, theory and skills related to the care of adults, including elder adults, with commonly occurring acute and chronic health deviations. Etiology, clinical evaluation, and use of evidence-based nursing interventions that address professional nursing practice, decision-making processes, and interventions within cultural, socioeconomic, and personal contexts are applied. Class (4 s.h.), Clinical (3 s.h.)
Prerequisites: NUR major only; NUR 3000, NUR 3010, NUR 3040, NUR 3110
Co-requisites: NUR 4080, NUR 3150, HCA 3500, or permission of Department of Nursing Chair
Offered: spring

NUR 3080 PSYCHIATRIC MENTAL HEALTH NURSING **5 s.h.**
The course is designed to provide an understanding of acute and chronic mental illness across the life span. Neurobiological sciences, psychosocial concepts and traditional / nontraditional therapies are explored. Emphasis is placed on evidence-based practice supported by the Scope and Standards' of Psychiatric and Mental Health Nursing. Topics include psychiatric mental health clinical settings, psychosocial interventions, psychotropic medications, and crisis intervention. Class (3 s.h.), clinical (2 s.h.).
Prerequisites: NUR major only; NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3150, NUR 4080, HCA 3500
Co-requisites: NUR 4050, NUR 4060, or permission of Department of Nursing Chair
Offered: spring

NUR 3110 PHARMACOTHERAPEUTICS FOR NURSES **4 s.h.**
This course applies the scientific underpinnings for nurses to provide safe and effective care related to pharmacotherapeutics throughout the lifespan. Drugs are studied by therapeutic or pharmacological class. Clinical assessment, analysis of clinical information, and clinical decision-making are examined in relationship to relevant pharmacodynamic and pharmacokinetic processes.
Prerequisite: NUR major only
Co-requisites: NUR 3000, NUR 3010, NUR 3040, or permission of Department of Nursing Chair
Offered: fall

NUR 3150 NUTRITION FOR HEALTH AND HEALING **2 s.h**
The application of nutrition fundamentals to health promotion and disease prevention is examined. Content focuses on the evaluation of nutrition research, interventions, and recommendations through use of an evidence-based nursing approach.
Requirement: Placement in Nursing Program
Prerequisites: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110
Co-requisites: NUR 3060, NUR 3080, HCA 3500, or permission of Department of Nursing Chair
Offered: spring

NUR 4010 RESEARCH FOR PROFESSIONAL NURSING PRACTICE **3 s.h.**
The course focuses on the translation of current evidence into nursing practice through the identification of practice issues, appraisal and application of evidence, and the evaluation of outcomes (AACN, 2008). Development of evidence is examined using the research process. Concepts explored include research ethics and legal precepts, clinical judgment in knowledge development and application, and the integration of client values and preferences. Students learn to use reliable evidence to inform practice and make clinical judgments to promote nursing best practice.
Prerequisite: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3080, NUR 3150, HCA 3500, NUR 4080, NUR 4060, NUR 3080, NUR 4050
Co-requisites: NUR 4040, HCA 3600, or permission of Department of Nursing Chair
Offered: spring

NUR 4040 MATERNAL CHILD NURSING **7 s.h.**
Nursing care of women, newborns, infants, children, and families during childbearing and childrearing stages is described. Healthy transitions and physical alterations occurring from conception through adolescence are examined. The health needs of the family are discussed in terms of major morbidity/mortality risks and contemporary issues. This experience will integrate clinical experiences in a variety of acute and community clinical settings to build on theories of growth and development, pathophysiology, evidence-based practice. (Class 4 s.h., Clinical 3 s.h.)
Prerequisites: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3080, NUR 3150, HCA 3500, NUR 4080, NUR 4060, NUR 4050
Co-requisites: NUR 4050, NUR 4500, HCA 3600, or permission of Department of Nursing Chair
Offered: fall

NUR 4050 PRINCIPLES OF LEADERSHIP FOR NURSES **3 S.H.**
The course explores organizational and systems leadership, quality improvement, and national healthcare safety standards. Focus is placed on the importance of ethical decision-making, effective working relationships, delegation, and accountability when working in complex healthcare systems. Leadership skills to effectively negotiate change, provide safe quality care, and promote professional practice in the healthcare environment are analyzed and applied.
Prerequisites: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3080, NUR 3150, NUR 4080, HCA 3500
Co-requisites: NUR 3080, NUR 4060, or permission of Department of Nursing Chair
Offered: fall

NUR 4060 ADULT NURSING II **7 s.h.**
Adult Nursing II is the second of two courses focused on adult health nursing for commonly occurring diseases in the acute care setting. The course builds on previously learned knowledge of physical assessment and technical skills to focus on key components of acute care nursing. Advanced skills and interventions required to care for clients with commonly occurring disease states will be included. (class 4 s.h., clinical 3 s.h.).
Prerequisite: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3150, HCA 3500, NUR 4080
Co-requisites: NUR 4080, NUR 4500, or permission of Department of Nursing Chair
Offered: spring

NUR 4080 COMMUNITY HEALTH NURSING **5 s.h.**
An overview of community and public health nursing. Explores the role of the nurse in health promotion, disease prevention, and injury prevention across the lifespan. Students examine population-focused roles in primary, secondary, and tertiary prevention, including disaster management. (class 3 s.h., clinical 2 s.h.)
Prerequisites: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3080,NUR 3150, HCA 3500, NUR 4010, NUR 4040, NUR 4050, HCA 3600
Co-requisites: NUR 4060, NUR 4500, or permission of Department of Nursing Chair
Offered: spring

NUR 4500 NURSING CAPSTONE SEMINAR **4 s.h.**

This nursing capstone consists of seminars to provide an opportunity for transition to the professional nursing role and a 120 hour focused client care experience. Standardized testing is incorporated to provide feedback to facilitate analysis, synthesis, refinement, and integration of nursing knowledge. The focused client care experience is provided through a cooperatively designed learning experience under the supervision of a licensed preceptor. (Class 1 s.h., clinical 3 s.h.).

Prerequisites: NUR major only, NUR 3000, NUR 3010, NUR 3040, NUR 3110, NUR 3060, NUR 3080, NUR 3150, HCA 3500, NUR 4010, NUR 4040, NUR 4050, HCA 3600

Co-requisites: NUR 4010, NUR4040, HCA 3600, or permission of Department of Nursing Chair

Offered: spring

SCHOOL OF PUBLIC AFFAIRS

Dr. George Hendricks, Dean

The School of Public Affairs is a diverse multidisciplinary unit with programs preparing students for professions in public service and the media. The knowledge, values and critical thinking skills developed in the liberal arts core enable programs to expand and apply that knowledge to specialized fields of study. The School offers programs in Mass Communication, Applied Communication, Justice and Applied Forensic Science, Digital Forensics and Cyber Security, Leadership, Legal Studies, Environmental and Occupational Management, Political Science, the Reserve Officer Training Corps (ROTC), and Social Work. Graduates of the School's programs are prepared both for professional employment and further study in graduate school.

Mission

The mission of the School of Public Affairs is to provide a high quality undergraduate education that prepares students for graduate school and careers in their area of study. We desire our students to engage, enrich and empower others as responsible leaders and citizens in a democratic society.

APPLIED COMMUNICATION

Dr. Willis M. Watt, Chair

Mission

Faculty in Applied Communication educate, equip, and enrich future leaders for success in careers in public affairs, organizational communication and leadership, and health care through theory and practice of effective communication and leadership behaviors.

Goals

1. Students will understand the nature and dynamics of communication for effective careers in a variety of fields in public affairs, organizations, health care, and leadership communication.
2. Students will learn the importance of open, honest, and ethical communication.
3. Students will be proficient in the preparation, research, organization, and delivery of public speeches and presentations.
4. Students will be proficient in demonstrating effective listening skills.
5. Students will understand and demonstrate effective interpersonal communication and leadership skills needed in the initiation, development, and maintenance of relationships at play, home, and work.

DEBATE/SPEECH TEAM

Brenda Mitchell, Director

In a democracy such as ours, the use of effective communication is an important way to ensure the peaceful resolution of disputes. Communication is concerned with the use of principles by which beliefs and policies are evaluated. Through its course work and team competitions, the debate/individual events program trains students in the skills of effective communication, which allows them to develop the use of their ability to be successful communicators in a variety of communication situations and exposes them to real world uses of communication principles. Through course work and team activities students are prepared for competition. Course credit is available for participation as a member of the team.

APPLIED COMMUNICATION

The Applied Communication Department offers an interdisciplinary Bachelor of Science degree program with a concentration in one of the following:

- Public Affairs Communication
- Organizational Communication and Leadership
- Health Communication.
- The Applied Communication Department offers an online 30-hour Leadership Communication major. (Pending SACSCOC approval)

Degree(s) Awarded: B.S.

Major Requirements: Applied Communication with a concentration in Public Affairs Communication. The Applied Communication major with a concentration in Public Affairs Communication major consists of 36 s.h. distributed as follows:

Required Core Courses:

ACL 3540	Strategic Business and Professional Communication	3 s.h.
ACL 4700	Applied Communication Project	3 s.h.
ACL 4900	Internship	3 s.h.

Required Statistics Course: Select one course (3 s.h.) from the following:

MAT 2200	Applied Statistics	3 s.h.
SOC 2200	Applied Statistics	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.

Major Electives: Select 12 s.h. from the following:

COM 1050 or	Introduction to Mass Communications	
COM 2800	Mass Communications Theory	3 s.h.
ACL 3400	Theories and Techniques of Effective Listening	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3700	Results-Oriented Persuasion	3 s.h.
ACL 3710	Effective Interpersonal Communication	3 s.h.
ACL 3750	Small Group Communication Skills	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.

Public Affairs Communication Concentration Electives: Select 12 s.h. from the following:

COM 3350	Public Relations	3 s.h.
BUS 3770	Employment Law	3 s.h.
BUS 3780	Labor Relations Law	3 s.h.
ECO 3810	Public Economics	3 s.h.
ECO 4000	Current Economics Issues	3 s.h.
ENG 3201	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
ENM 1010	Environmental Science	3 s.h.
ENM 1700	Industrial Processes and Operations	3 s.h.
ENM 2010	General Principles of Industrial Hygiene	3 s.h.
ENM 2100	Introduction to Natural Resource Management	3 s.h.
ENM 2500	Environmental Regulations I	3 s.h.
ENM 2600	Introduction to Clandestine Labs	3 s.h.
JUS 3300	Police in an Urban Society	3 s.h.
JUS 4200	Ethical Foundations of Criminal Justice	3 s.h.
LAW 2000	Introduction to Legal Studies	3 s.h.

LAW 3100	Law and the Legal System	3 s.h.
PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSC 3510	International Relations	3 s.h.
SOC 3320	Methods of Social Research	3 s.h.
Total		**36 s.h.**

Major Requirements: Applied Communication with a concentration in Organizational Communication. The Applied Communication major with a concentration in Organizational Communication major consists of 36 s.h. distributed as follows:

Required Core Courses:

ACL 3540	Strategic Business and Professional Communication	3 s.h.
ACL 4700	Applied Communication Project	3 s.h.
ACL 4900	Internship	3 s.h.

Required Statistics Course: Select one course (3 s.h.) from the following:

MAT 2200	Applied Statistics	3 s.h.
SOC 2200	Applied Statistics	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.

Major Electives: Select 12 s.h. from the following:

COM 1050 or	Introduction to Mass Communications	3 s.h.
COM 2800	Mass Communications Theory	3 s.h.
ACL 3400	Theories and Techniques of Effective Listening	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3700	Results-Oriented Persuasion	3 s.h.
ACL 3710	Effective Interpersonal Communication	3 s.h.
ACL 3750	Small Group Communication Skills	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.

Leadership Electives: Select 6 s.h. from the following:

LSS 3000	Principles of Leadership	3 s.h.
LSS 3250	Theories and Techniques of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.
LSS 3750	Future-Oriented Leadership	3 s.h.

Organizational Communication Concentration Electives: Select 6 s.h. from the following:

COM 3350	Public Relations	3 s.h.
BUS 3430	Management and Organization	3 s.h.
BUS 3750	Human Resource Management	3 s.h.
BUS 3910	Negotiation	3 s.h.
ENG 3201	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
ENP 3010 or	Entrepreneurship	3 s.h.
BUS 3010	Entrepreneurship	3 s.h.
ENP 3100	Managing Family Business	3 s.h.
ENP 3300	International Entrepreneurship	3 s.h.
JUS 3300	Police in an Urban Society	3 s.h.
MKT 2510	Principles of Marketing	3 s.h.
MKT 4000	Consumer Behavior	3 s.h.
MKT 4100	Global Marketing	3 s.h.
PHI 3200	Business Ethics	3 s.h.

PSY 3100	Industrial/Organizational Psychology	3 s.h.
SOC 3320	Methods of Social Research	3 s.h.
Total		**36 s.h.**

Major Requirements: Applied Communication with a concentration in Health Communication. The Applied Communication major with a concentration in Health Communication major consists of 36 s.h. distributed as follows:

Required Core Courses:

ACL 3540	Strategic Business and Professional Communication	3 s.h.
ACL 4700	Applied Communication Project	3 s.h.
ACL 4900	Internship	3 s.h.

Required Statistics Course: Select one course (3 s.h.) from the following:

MAT 2200	Applied Statistics	3 s.h.
SOC 2200	Applied Statistics	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.

Major Electives: Select 12 s.h. from the following:

COM 1050 or	Introduction to Mass Communications	3 s.h.
COM 2800	Mass Communications Theory	3 s.h.
ACL 3400	Theories and Techniques of Effective Listening	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3700	Results-Oriented Persuasion	3 s.h.
ACL 3710	Effective Interpersonal Communication	3 s.h.
ACL 3750	Small Group Communication Skills	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.

Health Communication Concentration Electives: Select 12 s.h. from the following:

ATP 1200	Athletic Training Care	3 s.h.
ATP 1590	Concepts of Athletic Training	3 s.h.
ATP 2200	Basic Athletic Training	3 s.h.
ENG 3200	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
HCA 2000	Introduction to Healthcare Administration	3 s.h.
HCA 2300	Medical Terminology	3 s.h.
HCA 3400	Health Care Organization Behavior	3 s.h.
HCA 4700	Foundations of Health Care Policy	3 s.h.
PHI 3400	Medical Ethics	3 s.h.
PSY 3360	Health Psychology	3 s.h.
SOC 3010	Introduction to Gerontology	3 s.h.
SOC 3050	Death and Dying	3 s.h.
SOC 3320	Methods of Social Research	3 s.h.
SOC 3450	Physiology of Aging	3 s.h.
SOC 3880	Special Topics	3 s.h.
SOC 3920	Human Sexuality	3 s.h.
SWK 3800	Social Work with Older Adults	3 s.h.
PXS 3000	Community Health	3 s.h.
Total		**36 s.h.**

Requirements Minor: Applied Communication with a concentration in Public Affairs Communication or Organizational Communication or Health Communication. The Applied Communication major with a concentration in Public Affairs Communication or Organizational Communication or Health Communication minor consists 18 s.h. from one of the three concentrations (Nine s.h. must have an ACL designation). With approval from the academic advisor, department chair, school dean, and executive vice president for academic affairs, comparable or substitute courses may be used to fulfill major and minor requirements for the B.S. degree.

NOTE: Elective courses in one of the concentrations for the Applied Communication Bachelor of Science degree may not be used to meet the requirements of another Applied Communication concentration.

Writing-enrichment course: ACL 3600

The Applied Communication Department offers an interdisciplinary 30-hour online major in Leadership Communication. (Pending SACSCOC approval)

The following courses, except the MSL courses, would be offered online.

Required courses (12 s.h.):

ACL 1510	Speech Communication	3 s.h.
ACL 3540	Strategic Business and Professional Communication	3 s.h.
ACL 4700	Applied Communication Project	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.

Elective courses (select 18 s.h.):

ACL 3000	Argumentation and Advocacy	3 s.h.
ACL 3400	Theories and Techniques of Effective Listening	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3700	Results-Oriented Persuasion	3 s.h.
ACL 3710	Effective Interpersonal Communication	3 s.h.
ACL 3750	Small Group Communication Skills	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.
LSS 3250	Theories and Techniques of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.
LSS 3750	Future-Oriented Leadership	3 s.h.

The following MSL courses are offered on campus. For students with prior military service, who are active duty, or enrolled in the MU Green and Gold program they can earn up to 6 hours credit for work experience or course completion. These courses are also available to MU students through on campus day classes.

MSL 1010	Introduction to the Army and Critical Thinking	1 s,h.
MSL 1020	Introduction to Tactical Leadership	1 s.h.
MSL 2010	Leadership and Decision Making	2 s.h.
MSL 2020	Foundations of Tactical Leadership	2 s.h.

NOTE: A student cannot double major in Leadership Communication and Applied Communication with a concentration in one of the concentrations – public communication, organizational communication, health communication – for a Bachelor of Science degree.

APPLIED COMMUNICATION, SPEECH, AND DEBATE COURSES

ACL 1510 SPEECH COMMUNICATION **3 s.h.**
This course focuses on idea development, organization of thought, language, and verbal and nonverbal delivery of originally prepared presentations as well as listening, receiving feedback, and relationship building. This course fulfills the Communications general education core requirement.
Prerequisite: none
Offered: fall and spring

ACL 2200, 2210 COMPETITIVE INTERCOLLEGIATE SPEECH AND DEBATE **1 s.h. each**
Participation on the debate/individual events team including weekly meetings, research, practice sessions, and intercollegiate tournaments under the supervision of the team coach.
Prerequisite: none.
Offered: fall or spring

ACL 2700 PARLIAMENTARY PROCEDURE **1 s.h.**
Training in formal leadership of organizations with emphasis on Robert's Rules of Order.
Prerequisite: none
Offered: as needed

ACL 3000 ARGUMENTATION AND ADVOCACY **3 s.h.**
This course involves instruction in the techniques and theories of various forms of argumentation and advocacy, including a brief introduction to various competitive debate formats. Students will learn the basic theories, principles, and practices of effective argumentation, including research and critical thinking skills to promote effective advocacy in private and public settings.
Prerequisite: none
Offered: as needed

ACL 3200, 3210 COMPETITIVE INTERCOLLEGIATE SPEECH AND DEBATE **1 s.h. each**
Participation on the debate/individual events team including weekly meetings, research, practice sessions, and intercollegiate tournaments under the supervision of the team coach.
Prerequisites: ACL 2200 or 2210 or permission of instructor
Offered: fall or spring

ACL 3400 THEORIES AND TECHNIQUES OF EFFECTIVE LISTENING **3 s.h.**
This course increases understanding of listening through an examination of attitudes and behaviors in appreciative, comprehensive, critical, discriminative, and therapeutic listening situations. Students will develop an individualized program for the improvement of listening.
Prerequisite: none
Offered: spring as needed

ACL 3540 STRATEGIC BUSINESS AND PROFESSIONAL COMMUNICATION **3 s.h.**
This course focuses on development, organization, and delivery of originally prepared presentations. Emphasis is given to the recognition, adaptation, and performance in the modern business/professional environment, with emphasis on cultural and context specific speaking elements. This course fulfills the Communications general education core requirement.
Prerequisite: none
Offered: spring as needed

ACL 3600 EXPLORING CROSS-CULTURAL COMMUNICATION **3 s.h.**
(GP) This course examines the complex relationship between communication and culture including major domains such as recognition of cross-cultural dynamics, broadening of cultural experiences, cultural sensitizing, and skill building for effective communication with people of diverse cultures as well as a variety of sub-cultural groups in the United States. Attention is also given to the formation of one1's worldview.
Prerequisite: none
Offered: fall

ACL 3700 RESULTS-ORIENTED PERSUASION **3 s.h.**
A study of attitude modification and formation, source credibility, persuasive strategies, ethics, and audience analysis as they relate to specific persuasive situations.
Offered: as needed in odd numbered spring

ACL 3710 EFFECTIVE INTERPERSONAL COMMUNICATION **3 s.h.**
Examination of theories and skills of interpersonal communication in social, business, and professional settings. Students learn to communicate their feelings and ideas through verbal and nonverbal communication behaviors.
Prerequisite: none
Offered: spring as needed

ACL 3750 SMALL GROUP COMMUNICATION SKILLS **3 s.h.**
This course examines communication theories, issues, and practices applicable to group dynamics involved in the small group decision making process. Topics covered include the decision-making process, effects of group size, leadership/followership, trust, cohesiveness, relationship building and maintenance, communication culture, and problem solving.
Prerequisite: none
Cross-listed: SOC 3750
Offered: fall as needed

ACL 3900 COLLABORAIVE CONFLICT MANAGEMENT **3 s.h.**
This course encourages new ways of thinking about and understanding conflict and communication behavior. Typical interpersonal methods, styles, and tactics for dealing with conflict are examined.
Prerequisite: none
Offered: fall as needed

ACL 4200, 4210 COMPETITIVE INTERCOLLEGIATE SPEECH AND DEBATE **1 s.h. each**
Participation on the debate/individual events team including weekly meetings, research, practice sessions, and intercollegiate tournaments under the supervision of the team coach.
Prerequisites: ACL 2200 or 2210 and ACL 3200 or 3210 or permission of instructor
Offered: fall or spring

ACL 4700 APPLIED COMMUNICATION PROJECT **3 s.h.**
This is a senior-level capstone course for Applied Communication Bachelor of Science degree with a concentration in Public Affairs Communication or Organizational Communication or Health Communication and for the online major in Leadership Communication. It offers a practical approach to a theory-based study of typical ways of making sense of communication behavior and leadership principles from an organizational communication perspective.
Prerequisites: Senior classification or permission of instructor
Offered: as needed

ACL 4850 SEMINAR IN APPLIED COMMUNICATION **3 s.h.**
Special topics of historical and contemporary importance in the field of speech communication will be selected for in-depth analysis. Can be repeated for credit.
Prerequisite: none
Offered: as needed

ACL 4900 INTERNSHIP **3 s.h.**
A capstone course offering specialized study and experience for students of applied communication and leadership. Students intern in government, business, ministry, recreation, and not-for-profit agencies. Students demonstrate their understanding of and the application of communication and leadership via journal writing and response papers to assigned readings. In some cases other internship courses may substitute for ACL 4900.
Prerequisites: Completion of major core courses or permission of instructor
Offered: as needed

ACL 4990 INDEPENDENT STUDY IN APPLIED COMMUNICATION **TBA**
An opportunity for a well-qualified, upper-level student to engage in special research. Credit to be determined.
Prerequisites: approval by the faculty advisor, supervising professor, department chair, school dean, and Academic Dean
Offered: as needed

DEPARTMENT OF MASS COMMUNICATIONS

Dr. Kevin Swift, Chair

The Department of Mass Communications is a broadly-based multi-faceted department designed to prepare graduates for a variety of careers, both in mass communications and related technology. We offer concentrations in TV-Multimedia, Radio Communication, Journalism, and Sports Media.

Mission

The purpose of the Mass Communications Department is to prepare students to work in the mass media in a number of possible capacities. We also help students become more aware of how the media affects their lives and how they can best help use it to serve the society of tomorrow.

Because mass communications is such a vast and diverse discipline, we offer four separate concentrations with a common core of required classes. Students are encouraged to specialize, but be knowledgeable in as many other areas as possible.

Goals

1. Graduates will be competent and ready for entry-level employment in their respective fields.
2. Graduates will be knowledgeable in the area of computer-based communications and will achieve competence in computer graphics, multimedia design, computer-based video production, and interactive communications.
3. Graduates will be competent in written, oral, and visual communication as well as in critical thinking.
4. Students will become more critical consumers of information and information technologies, and will become more aware of the planning process and techniques involved in the production of a variety of media products.

Degree(s) Awarded: B.A., B.S.

With approval from the academic advisor, department chair, school dean, and vice president for academic affairs, comparable or substitute courses may be used to fulfill major and minor requirements for the B.A. and B.S. degrees.

Writing-Enrichment Course(s): COM2570, 2580, 3110, and 3120

Major Requirements: B.A and B.S. Mass Communications with a Concentration in Journalism. The Mass Communications major with a Concentration in Journalism consists of 52 s.h. distributed as follows:

Requirements for the Bachelor of Arts Degree: Nine credit hours not taken in the general education core from any of the following areas: ENG, PHI, PSC, REL, ART, HIS, MUS, THE, or any foreign language course.

Requirements for the Bachelor of Science Degree: Nine credit hours not taken in the general education core from any of the following areas: CSC, PSC, PSY, BUS, ECO, MAT, SCI, or MKT.

Required Core Courses:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 2800	Mass Communications Theory	3 s.h.
COM 3110	Mass Communications Law	3 s.h.

COM 3120	Ethics in Mass Media and Society	3 s.h.
COM 4700	Senior Seminar	1 s.h.
SOC 3320	Methods of Social Research (or any approved research methods course)	3 s.h.*
Plus	One upper level ACL course	3 s.h.

Journalism Courses:

COM 2580	Writing for Mass Communications Media II	3 s.h.
COM 3410 or	HTML Publishing and Web Page Design	3 s.h.
COM 3530	Desktop Publishing	3 s.h.

Communication Electives: Select 5 courses (15 s.h.) from the following which can include, but are not limited to:

COM 3030	Basic Television Techniques and Procedures	3 s.h.
COM 3310	Advertising Production	3 s.h.
COM 3350	Public Relations	3 s.h.
COM 3410	HTML Publishing and Web Page Design	3 s.h
COM 3530	Desktop Publishing	3 s.h.
COM 4850 or	Special Topics in Mass Communication	3 s.h.
COM 4230	Internship	3-5 s.h.

Total	**52 s.h.**

*or any other communication course which indicates in its description that it is approved for a required elective in this concentration.

Major Requirements: B.A and B.S. Mass Communications with a Concentration in Radio. The Mass Communications major with a Concentration in Radio consists of 52 s.h. distributed as follows:

Requirements for the Bachelor of Arts Degree: Nine credit hours not taken in the general education core from any of the following areas: ENG, PHI, PSC, REL, ART, HIS, MUS, THE, or any foreign language course.

Requirements for the Bachelor of Science Degree: Nine credit hours not taken in the general education core from any of the following areas: CSC, PSC, PSY, BUS, ECO, MAT, SCI, or MKT.

Required Core Courses:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 2800	Mass Communications Theory	3 s.h.
COM 3110	Mass Communications Law	3 s.h.
COM 3120	Ethics in Mass Media and Society	3 s.h.
COM 4700	Senior Seminar	1 s.h.
SOC 3320	Methods of Social Research (or any approved research methods course)	3 s.h.*
Plus	One upper level OCL course	3 s.h.

Radio Courses:

COM 3020	Basic Radio Production	3 s.h.
COM 2600-2670	Radio/TV Practicum	3 s.h.

Communication Electives: Select 5 courses (15 s.h.) from the following which can include but are not limited to:

COM 3030	Basic Television Techniques and Procedures	3 s.h.
COM 3050	Production	3 s.h.
COM 3310	Advertising Production	3 s.h.

COM 3350	Public Relations	3 s.h.
COM 3410	HTML Publishing and Web Page Design	3 s.h
COM 3530	Desktop Publishing	3 s.h.
COM 3640	Cinema Appreciation	3 s.h.
COM 3660	Performance for the Camera	3 s.h.
COM 4850 or	Special Topics in Mass Communication	3 s.h.
COM 4230	Internship	3-5 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3710	Effective Intercultural Communication	3 s.h.
Total		**52 s.h.**

*or any other communication course which indicates in its description that it is approved for a required elective in this concentration.

Major Requirements: B.A and B.S. Mass Communications with a Concentration in TV/Video/Multimedia. The Mass Communications major with a Concentration in TV/Video/Multimedia consists of 52 s.h. distributed as follows:

Requirements for the Bachelor of Arts Degree: Nine credit hours not taken in the general education core from any of the following areas: ENG, PHI, PSC, REL, ART, HIS, MUS, THE, or any foreign language course.

Requirements for the Bachelor of Science Degree: Nine credit hours not taken in the general education core from any of the following areas: CSC, PSC, PSY, BUS, ECO, MAT, SCI, or MKT.

Required Core Courses:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 2800	Mass Communications Theory	3 s.h.
COM 3110	Mass Communications Law	3 s.h.
COM 3120	Ethics in Mass Media and Society	3 s.h.
COM 4700	Senior Seminar	1 s.h.
SOC 3320	Methods of Social Research (or any approved research methods course)	3 s.h.*
Plus	One upper level OCL course	3 s.h.

TV/Video/Multimedia Courses:

COM 3030	Basic Television Techniques and Procedures	3 s.h.
COM 3530 or	Desktop Publishing	3 s.h.
COM 3410	HTML Publishing and Web Page Design	3 s.h.

Communication Electives: Select 5 courses (15 s.h.) from the following which can include, but are not limited to:

COM 3020	Basic Radio Production	3 s.h.
COM 3040	HDTV Editing/Independent Film Production	3 s.h.
COM 3050	Production	3 s.h.
COM 3060	Computer Generated Graphics and Animation	3 s.h.
COM 3210	Independent Video Production	3 s.h.
COM 3310	Advertising Production	3 s.h.
COM 3350	Public Relations	3 s.h.
COM 3640	Cinema Appreciation	3 s.h.
COM 3660	Performance for the Camera	3 s.h.
COM 4060 or	Advanced computer Animation	3 s.h.
COM 4410	Advanced Web Page Design	3 s.h.
Total		**52 s.h.**

*or any other communication course which indicates in its description that it is approved for a required elective in this concentration.

Major Requirements: B.A and B.S. Mass Communications with a Concentration in Sports Media. The Mass Communications major with a Concentration in Sports Media consists of 58 s.h. distributed as follows:

Requirements for the Bachelor of Arts Degree: Nine credit hours not taken in the general education core from any of the following areas: ENG, PHI, PSC, REL, ART, HIS, MUS, THE, or any foreign language course.

Requirements for the Bachelor of Science Degree: Nine credit hours not taken in the general education core from any of the following areas: CSC, PSC, PSY, BUS, ECO, MAT, SCI, or MKT.

Required Core Courses:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 2600	Radio Practicum	
COM 2800	Mass Communications Theory	3 s.h.
COM 3110	Mass Communications Law	3 s.h.
COM 3120	Ethics in Mass Media and Society	3 s.h.
COM 4700	Senior Seminar	1 s.h.
SOC 3320	Methods of Social Research (or any approved research methods course)	3 s.h.*
Plus	One upper level OCL course	3 s.h.

Sports Media Courses:

SMA 1010	Introduction to Sport Management	3 s.h.
SMA 3220	Event/Facility Management	3 s.h.
SMA 4230	Sport Sales and Promotions	3 s.h.

Sports Media Electives: Select 3 courses (9 s.h.) from the following: Nine semester hours of approved SMA electives

Communication Electives: Select 2 courses (6 s.h.) from the following which can include, but are not limited to:

COM 3020	Basic Radio Production	3 s.h.
COM 3040	HDTV Editing/Independent Film Production	3 s.h.
COM 3050	Production	3 s.h.
COM 3060	Computer Generated Graphics and Animation	3 s.h.
COM 3210	Independent Video Production	3 s.h.
COM 3310	Advertising Production	3 s.h.
COM 3350	Public Relations	3 s.h.
COM 3640	Cinema Appreciation	3 s.h.
COM 3660	Performance for the Camera	3 s.h.
COM 4060 or	Advanced computer Animation	3 s.h.
COM 4410	Advanced Web Page Design	3 s.h.

Total **58 s.h.**

*or any other communication course which indicates in its description that it is approved for a required elective in this concentration.

Minor Requirements: Mass Communications. The Mass Communications minor consists of 21 s.h. distributed as follows:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 3110	Mass Communications Law	3 s.h.
And: 12 s.h of any COM electives.		12 s.h.

Total **21 s.h.**

Minor Requirements: Sports Media: The Sports Media minor consists of 21 s.h. distributed as follows:

COM 1050	Introduction to Mass Communications	3 s.h.
COM 2570	Writing for Mass Communications Media I	3 s.h.
COM 3110	Mass Communications Law	3 s.h.
SMA 1010	Introduction to Sport Management	3 s.h.
SMA 3220	Event/Facility Management	3 s.h.
Plus:		
One Approved SMA Elective		3 s.h.
One Approved COM Elective		3 s.h.
Total		**21 s.h.**

Writing-enrichment courses: COM 3120

MASS COMMUNICATIONS COURSES

COM 1050 INTRODUCTION TO MASS COMMUNICATIONS **3 s.h.**
Covers the basics of communication theory and how they apply to all forms of mass communication, discusses the historical development of a wide variety of communication media, and provides an understanding of how these are regulated within the United States and throughout the world. This course gives students the necessary foundation for further study and makes them more critical consumers of the mass media.
Prerequisite: none
Offered: fall and spring

COM 1070 INTRODUCTION TO JOURNALISM **3 s.h.**
Introduction to Journalism is a survey course designed to introduce students to the history, fundamentals and future of journalism. This course focuses on a chronological study of journalism, the basics of telling a story and distinctions between credibility, entertainment and opinion. This course can be used as an official COM Elective for the Radio, Journalism and TV/Multimedia Communications concentration within the Mass Communications Major.
Prerequisite: none
Offered: spring

COM 2600-2670 RADIO/TV PRACTICUM **3 s.h.**
This series of courses are offered for students of any major who are serving as directors of the student-run radio station or regular television program. A student may only use three credit hours (one of these courses) towards an elective for the department in any concentration. They can only use an additional three hours as elective hours towards graduation. Therefore, only 6 total hours will count towards major and graduation requirements. Any hours beyond the 6 will just be extra hours that appear on their transcripts. NO prerequisites are required for this course and it is open to any major on campus. This course can be used as an official COM Elective for the Radio, Journalism and TV/Multimedia Communications concentration within the Mass Communications Major.
Prerequisite: none

COM 2700-2770 JOURNALISM PUBLICATION PRACTICUM **3 s.h.**
This series of courses are offered for students of any major who are serving as directors of the student-run print publications. A student may only use three credit hours (one of these courses) towards an elective for the department in any concentration. They can only use an additional three hours as elective hours towards graduation. Therefore, only 6 total hours will count towards major and graduation requirements. Any hours beyond the six will just be extra hours that appear on their transcripts. This course can be used as an official COM Elective for the Radio, Journalism and TV/Multimedia Communications concentration within the Mass Communication Major.
Prerequisite: none

COM 2570 WRITING FOR MASS COMMUNICATIONS MEDIA I **3 s.h.**
News, news gathering, and news and feature structures are taught, including preparation of copy for publications. Experience will be gained through practice in writing and reporting techniques for print, broadcast, internet and social media formats.
Prerequisite: none
Offered: fall

COM 2580 WRITING FOR MASS COMMUNICATIONS MEDIA II **3 s.h.**
Advanced news and feature writing, for print, broadcast, internet and social media are the focus. Students gain further practice in reporting and in writing of articles, editorials, and interpretive journalism.
Prerequisite: none
Offered: spring

COM 2800 MASS COMMUNICATIONS THEORY **3 s.h.**
Discusses speech communications models, theories of interpersonal and mass communication, language and meaning, message organization, persuasive strategies, nonverbal communication, and listening behavior.
Prerequisite: COM 1050 or Department Chair permission
Offered: spring

COM 3020 BASIC RADIO PRODUCTION **3 s.h.**
This course introduces students to the basic processes and techniques of radio production. Specifically, this course will help the student to understand specific production techniques, writing for the radio, radio careers, and how radio operates as a business. This course can be used as an official COM Elective for the Journalism and TV/Multimedia Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: fall

COM 3030 BASIC TELEVISION TECHNIQUES AND PROCEDURES **3 s.h.**
Covers the fundamentals of television production and the technology involved, the planning processes of producing any media product, and the stages of production. The course explores both single-camera and multi-camera television applications as well as new technologies. This is a hands-on course, which also covers the history of television technology and its advancement. This course can be used as an official COM elective for the Radio and Journalism Communications concentration within the Mass Communications major.
Prerequisite: COM 1050 or Department Chair permission
Offered: fall

COM 3040 HDTV EDITING/ INDEPENDENT FILM PRODUCTION **3 s.h.**
Focuses on the fundamentals of modern video editing with emphasis on computer-based video. The course explores recent advancements in digital video technology and how they affect the creative process, future applications for video in multimedia, and the art of producing interactive video-based programs for deployment on DVD or the Internet. Students receive intensive training in audio manipulation and sweetening, video quality control and special effects, and basic computer skills. This course can be used as an official COM Elective for the Journalism, TV/ Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission. Available to CIT Majors without prerequisite.
Offered: spring

COM 3050 PRODUCTION **3 s.h.**
Covers television production techniques and TV studio operations. Students produce and direct news shows, interview shows, commercials, on-location shoots, and dramatic scenes. This course can be used as an official COM Elective for the Journalism, TV/ Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 and 3030 or with permission of instructor

COM 3060 COMPUTER GENERATED GRAPHICS AND ANIMATION **3 s.h.**
An introductory course. No prior experience with computers or TV equipment required. Emphasis is on the various capabilities of the Lightwave-3D Animation. The course offers hands-on experience in the operation of the equipment. Students produce their own computer-generated graphics and animations. The course benefits those who wish to create computer graphics and/ or animation commercially or as visual aids to instruction. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Offered: fall

COM 3110 MASS COMMUNICATIONS LAW **3 s.h.**
Uses case studies to facilitate the student's understanding of communication law, constitutional guarantees, libel, invasion of privacy, contempt, qualified privilege, copyright, and government regulatory agencies.
Prerequisite: COM 1050 or Department Chair permission.
Offered: fall

COM 3120 ETHICS IN MASS MEDIA, AND SOCIETY **3 s.h.**
Uses case studies to examine the social responsibilities of journalists and other mass communicators, the media's role in social change, and the media's reactions to political, social, and economic pressures. Also included is a historical examination of the philosophies behind ethical decision making.
Prerequisite: COM 1050 or Department Chair permission
Offered: spring

COM 3210 INDEPENDENT VIDEO PRODUCTION **3 s.h.**
Focuses on television technology outside the traditional role of entertainment and commercial advertising. This course introduces the concept of independent video production, corporate video, and new multimedia applications and emphasizes the phases of production, planning, budgeting, and marketing. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 and COM 3030 or Department Chair permission
Offered: spring (odd years)

COM 3310 ADVERTISING PRODUCTION **3 s.h.**
Deals with the fundamentals of advertising in print, electronic media, and new computer-based forms. Students study basic techniques of persuasion both on a logical and an emotional level. They also study the planning, designing, and production of such messages. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission. Available to CIT Majors without prerequisite.
Offered: spring

COM 3350 PUBLIC RELATIONS **3 s.h.**
Course examines theories and practices relevant to public relations. It offers an examination of communication channels and media used for writing in public relations. Students focus on journal writing that involves the creation, development, planning, and processes affecting organizations, and public opinion. Ethics and laws affecting the practice of public relations are examined. This course can be used as an official COM Elective for the Journalism, TV/ Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisites: COM 1050; COM 2570 or COM 2580 or permission of the instructor
Offered: fall

COM 3410 HTML PUBLISHING AND WEB PAGE DESIGN **3 s.h.**
Focuses on Internet-based communication and new applications of on-line technologies. The course discusses the history and development of the Internet itself, the rise of the HTML format and JAVA scripting for Web publishing, and how other Internet resources interface with this language. Students learn to create Web pages, design Web sites, and make use of some of the newer plug-ins available for Web publishing and distribution. Finally, students study trends in Internet-based design and how present and future trends will create employment opportunities on the Internet. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission. Available to CIT Majors without prerequisite.
Offered: fall

COM 3530 DESKTOP PUBLISHING **3 s.h.**
Serves as an introduction to the fundamentals of desktop publishing in the context of corporate communications. This course provides students with an understanding and an appreciation of how audio/visual materials can be used to communicate messages and concepts routinely used in the business world. These messages include print-based newsletters, electronic presentations, and the rudiments of Internet Web page design. The class also discusses the basics of computer filing and routine applications and skills. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission. Available to CIT Majors without prerequisite.
Cross-listed: WRI 3530
Offered: spring

COM 3640 CINEMA APPRECIATION **3 s.h.**
Deals with classic cinema. This course uses films, film clips, videos, and lectures to teach film criticism and provide an understanding of the arts and skills involved in film-making. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: spring

COM 3660 PERFORMANCE FOR THE CAMERA **3 s.h.**
Provides training and practical experience in all aspects of performing on television. Students work in class as news anchors, interviewers, talk show participants, and dramatic actors. Student performances are videotaped to aid in evaluation of the student's progress. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: spring

COM 4060 ADVANCED COMPUTER ANIMATION **3 s.h.**
Teaches advanced professional techniques for producing computer animation and graphics using Light-Wave 3D software. Students will be expected to produce animation applications for cartoons, computer games, TV commercials, and motion picture special effects. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050, 3060 or Department Chair permission
Offered: as needed

COM 4210 4250 INTERNSHIP **5 s.h.**
Experiential learning through placement with local media and other community agencies. Weekly written reports and contact with the instructor are required. The student must spend at least 30 hours on the job for each one hour credit. COM 4210 and COM 4230 do not count toward the major requirements. COM 4230, 4240, or COM 4250 can be used toward the 15 semester hours of electives. A maximum of 3 semester hours of internship are to be applied to the degree requirements. This course can be used as an official COM Elective for the Radio, Journalism and TV/Multimedia Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: fall and spring

COM 4410 ADVANCED WEB PAGE DESIGN **3 s.h.**

This course builds on the basic skills in Web page design, introducing advanced multimedia applications created by Adobe Flash. The course also leads the students through a refresher course in the basics of design and usability and the basic client/ server relationship. The second half of the course will introduce strategies in database management on the Internet. Students taking this course will get a realistic picture of how the Internet is managed and where the technology is leading. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: spring

COM 4700 SENIOR SEMINAR **1 s.h.**

This class provides students with an opportunity to review many of the topics covered in previous mass communication classes offered in the total curriculum. The content is offered in such a way as to assist students in applying for and getting their first job in the communication field and will aid them in creating realistic career strategies in this field. Successful students will learn interview techniques, create appropriate demo reels and portfolios, and learn what is expected from them as entry level employees in the communication industry in a number of capacities. The intent is to prepare students to represent themselves and the university well in the job market.
Prerequisite: none

COM 4850 SPECIAL TOPICS IN MASS COMMUNICATIONS **3 s.h.**

Concentrates on unique and in-depth study which may involve research and travel. **Prerequisite:** permission of the department chair. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission
Offered: as needed

COM 4990 INDEPENDENT STUDY IN MASS COMMUNICATIONS **TBA**

Offers an opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Requires approval by the faculty advisor, the supervising professor, the department chair, and the Executive Vice President for Academic Affairs. Credit to be determined. This course can be used as an official COM Elective for the Journalism, TV/Multimedia Communications, or Radio Communications concentration within the Mass Communications Major.
Prerequisite: COM 1050 or Department Chair permission

DEPARTMENT OF ENVIRONMENTAL AND OCCUPATIONAL MANAGEMENT

Dr. Iman Moore, Chair

Students entering this field will learn environmental policy-making and enforcement procedures for government, business, and industry. Graduates will be able to carry out administrative functions involved in the interpretation and implementation of law, government regulations, public policy, worker safety, environmental protection, occupational health and safety, and regulatory compliance at the state, federal, and international levels.

Mission

To produce knowledgeable graduates capable of the interpretation and implementation of governmental policies, regulations, and laws covering worker safety and environmental protection; to ensure business and industry function in a manner both legal and profitable, while safe-guarding their employees, the general public, and the environment.

Goals

1. ENM majors will be prepared to enter either graduate school for advanced study or the workforce as compliance professionals.

2. ENM majors will be able to assimilate scientific information and to demonstrate a thorough knowledge of it through case studies, research papers, and oral presentations.
3. ENM majors will be capable of interpreting and implementing federal, state, and international policies, laws, and regulations governing safe, environmentally sound, and legal operations.

Degree(s) Awarded: B.S.

Requirements for majors in Environmental and Occupational Management with a concentration in Regulatory Compliance: The major consists of 47 or 49 hours beyond the 13-hour core. Students are required to take ENM 4900 and may take additional hours by enrolling in 4910, or 4920, Internship. Students may take up to 9 hours of internship credit. Under special circumstances, and with the permission of the program director, an appropriate 3000-4000 level course may replace ENM 4900.

Major Requirements: Environmental and Occupational Management with a Concentration in Regulatory Compliance. The Environmental and Occupational Management with a Concentration in Regulatory Compliance major consists of 60-62 s.h. distributed as follows:

Required core classes:

ENM 1010	Environmental Science	3 s.h.
ENM 2010	General Principles of Industrial Hygiene	3 s.h.
ENM 2500	Environmental Regulations I	3 s.h.
ENM 3010	Pollution Science, Treatment and Sampling Techniques	4 s.h.

Concentration Courses:

ENM 1700	Industrial Processes and Operations	3 s.h.
ENM 3510	Waste Operational Management	3 s.h.
ENM 3710	Environmental Audits and Permits	3 s.h.
ENM 4600	Environmental Assessment	3 s.h.
ENM 4900	Internship*	3 s.h.
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
BUS 3430	Management and Organization	3 s.h.
JUS 4550	Terrorism and the Homeland Security Response	3 s.h.
LAW 2000	Introduction to Law	3 s.h.
LAW 3900	Administrative Law	3 s.h.

Any ENM prefixed course may be taken for elective credit or substituted at the discretion of the department chair for courses listed.

Select one course from the following:

BIO 1530	Fundamentals of Biology I: Intro to Cellular Biology	4 s.h.
SCI 1420	Biological Science	3 s.h.

Select one course from the following:

GLY 1600	Physical Geology	4 s.h.
SCI 1410	Earth Science	3 s.h.

Select one course from the following:

PSC 3330	Public Administration	3 s.h.
PSC 4200	Policy Analysis and Program Evaluation	3 s.h.

Select one course from the following:

OCL 3700	Persuasion	3 s.h.
LSS 3000	of Leadership	3 s.h.

Total **60-62**

Major Requirements: Environmental and Occupational Management with a Concentration in Regulatory Compliance and Management of Natural Resources. The Environmental and Occupational Management with a Concentration in Regulatory Compliance and Management of Natural Resources major consists of 65-67 s.h. distributed as follows:

Required core classes:

ENM 1010	Environmental Science	3 s.h.
ENM 2010	General Principles of Industrial Hygiene	3 s.h.
ENM 2500	Environmental Regulations I	3 s.h.
ENM 3010	Pollution Science, Treatment and Sampling Techniques	4 s.h.

Concentration Courses:

ENM 2100	Introduction to Natural Resource Management	3 s.h.
ENM 3510	Waste Operational Management	3 s.h.
ENM 3710	Environmental Audits and Permits	3 s.h.
ENM 4600	Environmental Assessment	3 s.h.
ENM 4900	Internship*	3 s.h.
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
BIO 1530	Fundamentals of Biology I: Intro to Cellular Biology	4 s.h.
BIO 1560	Fundamentals of Biology II: Diversity of Life	3 s.h.
GLY 1600	Physical Geology	4 s.h.
BUS 3430	Management and Organization	3 s.h.
LAW 2000	Introduction to Law	3 s.h.
LAW 3900	Administrative Law	3 s.h.

Select one of the following:

PSC 3330	Public Administration	3 s.h.
PSC 4200	Policy Analysis and Program Evaluation	3 s.h.

Select one of the following:

ENM 1700	Industrial Processes and Operations or any other BIO, GLY, or CHE course;	3 s.h.

Select one of the following:

BIO 2430	Introductory Zoology or any other BIO course (Note: some are 3 hour courses)	4 s.h.

Total **65-67 s.h.**

*Students are required to take ENM 4900, and may take additional hours by enrolling in 4910,or 4920 , Internship. Students may take up to 9 hours of internship credit.

Minor Requirements: Environmental and Occupational Management. The Environmental and Occupational Management minor consists of 18-19 s.h. distributed as follows:

The academic minor can be taken by any student at Methodist University.

Required core class:

ENM 1010	Environmental Science	3 s.h.

Select any five of the following course options or any other course with an ENM prefix:

ENM 1700	Industrial Processes and Operations	3 s.h.
ENM 2010	General Principles of Industrial Hygiene	3 s.h.
ENM 2100	Introduction to Natural Resource Management	3 s.h.
ENM 2500	Environmental Regulations I	3 s.h.
ENM 2600	Introduction to Clandestine Labs	3 s.h.
ENM 3010	Pollution Science, Treatment and Sampling Techniques	4 s.h.
ENM 3510	Waste Operational Management	3 s.h.
ENM 3710	Environmental Audits and Permits	3 s.h.
ENM 4500	Advanced Clandestine Laboratories	3 s.h.
ENM 4600	Environmental Assessment	3 s.h.
Total		**18 or 19 s.h.**

Writing-enrichment courses: ENM 2010, 3010, 3510, 3710, and 4600

ENVIRONMENTAL AND OCCUPATIONAL MANAGEMENT COURSES

ENM 1010 ENVIRONMENTAL SCIENCE **3 s.h.**

Basic systems approach to define domestic and global environmental issues, US policy concerning occupational health, safety and environmental safe guarding, Legal Law and regulations, focus on worker protection and hazards, explain overlap of occupational health and environmental protection, types and causes of environmental degradation with environmental regulations, basic environmental control, and basics of natural resource conservancy. Along with career availability in industry, government, mining, agriculture, public health, educational and research organizations, explanation of occupational health, occupational safety and environmental protection as it relates to industry.

Prerequisite: none

Offered: fall and spring

ENM 1700 INDUSTRIAL PROCESSES AND OPERATIONS **3 s.h.**

Primary function: Basic recognition of potential sources of occupational hazards (physical, chemical and blood-borne), exposure of employees and the general public, air and water and solid waste pollution. Secondary function: Methods of scientific evaluations of air and water and solid waste pollution, engineering controls and regulations. This course will explore sustainable business practices.

Prerequisite: none

Offered: fall (day) and spring (evening)

ENM 2010 GENERAL PRINCIPLES OF INDUSTRIAL HYGIENE **3 s.h.**

OSHA workplace standard, entry and action of chemical and physical hazards, air sampling and monitoring, scientific methods used for recognition and evaluation and control of occupational and environmental hazards that cause injury or disease, learn how to design and implement a site health and safety plan, learn how to design and implement a chemical hygiene plan (CHP), use of personal protective equipment.

Prerequisite: none

Offered: spring

ENM 2100 INTRODUCTION TO NATURAL RESOURCE MANAGEMENT **3 s.h.**

This course will expose students to natural resource management practices both in the United States and internationally. Topics covered include basic forestry practices, parks management, wildlife, management, and ecotourism. The course will also harmonize with other ENM courses, covering permitting, Best Management Practices, and safety standards.

Prerequisite: none

ENM 2500 ENVIRONMENTAL REGULATIONS I **3 s.h.**

Use of Code of Federal Register (CFR), US environmental laws and regulations including:

CERCLA: Comprehensive Environmental Response & Compensation Liability Act (Superfund)
EPCRA (SARA Title III): Emergency Planning Community Right To Know Act.
NEPA: National Environmental Policy Act
OSHA: Occupational Safety and Health Administration: 29 CFR 1910 RCRA: Resource Conservation Recovery Act (Cradle to Grave) SARA: Superfund Amendments and Reauthorization Act
TSCA: Toxic Substances Control Act CWA: Clean Water Act
SDWA: Safe Drinking Water Act CAA: Clean Air Act
HWDA: Hazardous Waste Disposal Act
Primary function: Development of practical approaches to meet compliance and liability requirements of applicable laws and regulations. Secondary functions: Sources and regulations of air and drinking water pollution, wastewater treatment and discharge, remediation programs, and reporting of release of pollutants into the environment.
Prerequisite: none
Cross-listed: LAW 2500.
Offered: as needed

ENM 2510 CARIBBEAN NATURAL RESOURCES AND LAW **3 s.h.**

(GP) This course will expose students to a different culture and language for one week. Site visits and lectures will focus on the host country. Emphasis will be given to speaking Spanish, and understanding the role of Puerto Rico's unique and distinctive culture in the following areas: rain forests, coastal resources, eco-tourism, industry, management and legal issues.
Prerequisite: none
Cross-listed: LAW 2510
Offered: as needed

ENM 2600 INTRODUCTION TO CLANDESTINE LABS **3 s.h.**

This course offers an introduction to, and examination of illegal drug production laboratories. Clandestine drug operations generate a wide variety of law enforcement, social, societal, socioeconomic, and environmental problems. This course is designed to examine these problems. The course is comprised of three modules: Module 1 covers law enforcement issues; Module 2 covers societal issues; and Module 3 covers environmental and economic issues.
Prerequisite: none
Cross-listed: SWK 2600 and JUS 2600
Offered: spring

ENM 3010 POLLUTION SCIENCE, TREATMENT AND SAMPLING TECHNIQUES **4 s.h.**

Application of principles of chemistry to examine and understand the fate of hazardous substances after release into the environment, cross-media transfer, sampling techniques, environmental assessment and environmental technologies available for clean-up and assessment. Includes three semester hours of lecture and one three-hour lab per week.
Prerequisite: none
Offered: fall (day) and spring (evening)

ENM 3510 WASTE OPERATIONAL MANAGEMENT **3 s.h.**

Examines management of hazardous and solid waste under regulations of RCRA (Resource Conservation Recovery Act), CERCLA (Comprehensive Environmental Response Compensation Liability Act, a.k.a. Superfund), TSCA (Toxic Substance Control Act), SWDA (Solid Waste Disposal Act) and Hazardous Materials Transportation Act. Includes studies of Cradle-to-Grave management, waste minimization, permits, land disposal restrictions, and waste stream audits, through case studies and research projects.
Prerequisite: none
Offered: fall (evening) and spring (day)

ENM 3710 ENVIRONMENTAL AUDITS AND PERMITS **3 s.h.**
An in-depth study of required periodic reporting (audits) to remain in compliance and to obtain and maintain permits under a variety of federal and state regulations including, but not restricted to, EPCRA (Emergency Planning Community Right To Know Act, a.k.a. SARA Title III), NPDES (National Pollution Discharge Elimination System). Students will undergo a mock- up of a regulatory compliance inspection and consent agreement negotiations. This course is a continuation of ENM 2500.
Prerequisite: none
Offered: fall (day) and spring (evening)

ENM 3750 HAZARDOUS WASTE OPERATIONS AND EMERGENCY RESPONSE (HAZWOPER) **3 s.h.**
This course is an over view and introduction to toxicology, characterization and identification of hazardous waste, management of waste and how to respond to spills or accidental releases. It is required for people who work in the Environmental Health and Safety field. Students will become familiar with the relevant portions of 29 CFR, Parts 1910 and 1929. HAZWOPER certification is among the required certificates for the ENM major. Employers will look for it on a resume. The course must be taught by a qualified individual in order for students to gain the 8, 24 or 40 hour certification.
Prerequisite: none
Offered: as needed

ENM 4500 ADVANCED CLANDESTINE LABORATORIES **3 s.h.**
This course is an in depth study of clandestine labs, along with specific case studies of actual labs and their adverse effects. Students will learn and explore real world solutions to problems associated with labs. Students will be engaged in active advanced learning and research in their specific discipline (i.e. SWK majors will research an aspect of clandestine labs associated with SWK, other majors will have specific topics in their field of study). Students will be involved in actively identifying labs, by entering and interacting with virtual reality simulations of clandestine labs. This course is designed as a capstone course in the field of study.
Prerequisite: none
Offered: as needed

ENM 4600 ENVIRONMENTAL ASSESSMENT **3 s.h.**
Assessments of the impact of HAZMATs/pollutants on the environment in all media (air, land, water and life) through case studies. Students will assess the impact through a variety of methodologies including, but not limited to, Brownfield Assessment, land use planning for urban environments, NEPAEA (National Environmental Policy Act and Environmental Assessment) and EIS (Environmental Impact Statement), CERCLA (Comprehensive Environmental Response Compensation Liability Act) and natural resource land use planning. This course is designed as a capstone course and as such should be taken after all other ENM courses have been completed or with permission of the ENM director.
Offered: fall (evening) and spring (day)

ENM 4850 SPECIAL TOPICS IN ENM **TBA**
For ENM majors wishing to do advanced work and for new offerings. Classroom work and individual laboratory and library investigation.
Prerequisite: Permission of the ENM director
Offered: as needed

ENM 4900, 4910, 4920, AND 4930 INTERNSHIP **3-12 s.h.**
A practical application done in an industrial setting. Students may take more than one ENM 4900 series for credit, depending on the industries the student cycles through.
Prerequisites: Permission of the ENM director
Offered: fall and spring

ENM CERTIFICATES
Any five of the following certificate courses will be required of all Methodist University ENM majors and will be taught on the Methodist University campus. Appropriate Federal, State, or International courses/certifications may be substituted. Substitution is contingent upon approval by the ENM program director.

40 HOUR HAZWOPER - (From a Certified Trainer)
This certificate counts as two certificates towards graduation.** This course is an over view and introduction to toxicology, characterization and identification of hazardous materials (HAZMAT), respiratory protective programs (RPP), Air purifying respirators (APR), self-contained breathing apparatus (SCBA), site entry and reconnaissance, air monitoring instruments, chemical protective clothing, levels of protection, spill control techniques, site control and decontamination, setting-up decontamination lines and medical emergencies.
**This course also includes all hand-on and physical turnout in appropriate PPE under the supervision of a certified trainer.

24 HOUR HAZWOPER - (From a Certified Trainer)
This course is an over view and introduction to toxicology, characterization and identification of hazardous materials (HAZMAT), respiratory protective programs (RPP), Air purifying respirators (APR), self-contained breathing apparatus (SCBA), site entry and reconnaissance, air monitoring instruments, chemical protective clothing, levels of protection, spill control techniques, site control and decontamination, setting-up decontamination lines and medical emergencies.

BASIC COMMUNITY EMERGENCY RESPONSE TRAINING COURSE (CERT)
Emergency response operations and procedures involving incidents with hazardous materials, includes use of the Incident Command System (ICS), for incident control, incident mitigation, safety issues and incident termination procedures. Can substitute FEMA CERT Training.

INCIDENT COMMAND FOR INDUSTRIAL RESPONDERS
Use of the Incident Command System (ICS) in an emergency situation as recommended by FEMA (Federal Emergency Management Agency), NFPA (National Fire Protection Association), OSHA (Occupational Safety & Health Administration) and the EPA (Environmental Protection Agency), including ICS structure, working with outside agencies in a hazmat incident, command structure, with emphasis on hazmat scenarios and case studies.

ICS 100 INTRODUCTION TO THE INCIDENT COMMAND SYSTEM
Introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

ICS 200 ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS
ICS 200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS.

ANY OTHER ICS or NIMS BASE LEVEL COURSE
ICS 300, 400, 700 are examples of courses that can be used to count towards graduation credit.

NORTH CAROLINA DEPARTMENT OF LABOR – OSHA CERTIFICATE COURSES
10 hour course counts toward 2 certificates and 30 hour course fulfills OSHA requirements

FEMA INDEPENDENT STUDY COURSES
Any group of four IS level certificates from FEMA Emergency Management Institutes online Independent Study Program will be counted as one certificate credit towards graduation.

CUSTOM CERTIFICATE PATHWAY
Students will be able to receive certificate credit towards graduation for certain certificate work that pertains to the environmental or occupational management field and is approved by the chair of the department prior to completion of the certificate. Examples are Storm-water Management courses, Wetland Delineation, Water Quality Testing.

INTERDISCIPLINARY STUDIES OF CLANDESTINE LABS

Dr. Iman Moore, Chair

Clandestine laboratories that produce illegal substances such as methamphetamines and crack cocaine are a major threat to community safety, public health, and the environment. Law enforcement professionals, emergency first responders, social workers, environmental specialists, educators, and other public officials urgently need training and education in this subject. This interdisciplinary program instructs students in the recognition and identification of clandestine labs, situation assessment, crime scene management, victim assessment and trauma management, hazardous material handling, and environmental remediation. This program offers an associate of science degree and an academic minor, which are valuable for students majoring in several fields such as Justice Studies, Forensic Science, Environmental and Occupational Management, Social Work, and Political Science.

Mission: To protect community safety, public health, and the environment from the effects of clandestine labs through the education and training of competent entry-level professionals.

Goals

1. To prepare students to enter the work force with the knowledge, skills, and abilities associated with the policies and procedures concerning clandestine labs.
2. To prepare students for continuing education and further professional and personal development.

Degree(s) Awarded: A.S.

A.S. Concentration Requirements: Clandestine Laboratories. The Clandestine Laboratories concentration consists of 27 s.h. distributed as follows:

The Clandestine Laboratories concentration minor consists of 27 s.h. distributed as follows:

Required courses:		
ENM 1010	Environmental Science	3 s.h.
SWK 2310	Introduction to Social Work	3 s.h.
ENM/LAW 2500	Environmental Regulations I	3 s.h.
ENM/JUS/SWK 2600	Introduction to Clandestine Labs	3 s.h.
ENM 3010	Pollution Science, Treatment and Sampling Techniques	3 s.h.
JUS 4550	Terrorism and the Homeland Security Response	3 s.h.
ENM 4500	Advanced Clandestine Laboratories	3 s.h.
Select an additional 6 hours from any ENM, JUS, LAW, PSC or SWK listing.		6 s.h.
Total		**27 s.h**

Minor Requirements: Clandestine Laboratories. The Clandestine Laboratories minor consists of 22 s.h. distributed as follows:

Required courses:		
ENM 1010	Environmental Science	3 s.h.
SWK 2310	Introduction to Social Work	3 s.h.
ENM/LAW 2500	Environmental Regulations I	3 s.h.
ENM/JUS/SWK 2600	Introduction to Clandestine Labs	3 s.h.
ENM 3010	Pollution Science, Treatment and Sampling Techniques	4 s.h.
JUS 4550	Terrorism and the Homeland Security Response	3 s.h.
ENM 4500	Advanced Clandestine Laboratories	3 s.h.
Total		**22 s.h.**

THE SOUTHEASTERN CENTER FOR ENVIRONMENTAL EXCELLENCE

SECEE provides university students and community professionals the educational and training experiences necessary for the management of environmental and occupational concerns. The Center is organized into four components: University Curriculum, Fieldwork, Environmental Simulation Center, and Community Outreach. The Curriculum Paradigm is based on the following: Regulatory Compliance, Incident Prevention, Incident Management, and Site/Incident Mitigation.

The center will coordinate community outreach training that will be available to students, faculty, staff and outside professionals in the fields of storm water management, rain garden installation and harvesting, and environmental education topics.

DEPARTMENT OF JUSTICE STUDIES, APPLIED FORENSIC SCIENCE, DIGITAL FORENSICS AND CYBER SECURITY, AND LEGAL STUDIES

Dr. Eric S. See., Chair

Mission

The Justice Studies Program seeks to provide students with a systems orientation to the field of criminal justice and a holistic view of behavior, conditions, and circumstances that produce crime and criminality. Crime, criminality, and the criminal justice system are studied from a social science perspective. Students acquire a knowledge base and comprehensive understanding of criminological theory as it applies to the causation, prevention, control, and treatment of criminal behavior. Students are provided the opportunity to study the application of forensic science within the context of the investigative process. The program provides students the opportunity to acquire the necessary skills in interpersonal communications, program and policy development, community organization, planning and research to function in a professional position in the field of criminal justice.

The Center for Excellence in Justice Administration (CEJA) resides within the School of Public Affairs and provides continuing education and training to justice professionals in North Carolina for the purpose of improving leadership and management abilities; developing knowledge, skills, and abilities that will allow criminal justice professionals to efficiently and effectively lead and administer criminal justice agencies; and developing ethical decision-making in justice professionals for the purpose of improving the quality of life and justice in North Carolina. (Dr. Mark Bowman, Director).

Goals

Knowledge Goals:

1. Students in the Justice Studies major will demonstrate proficient knowledge of the causes of and responses to criminality.
2. Students in the Applied Forensic Science major will demonstrate proficient knowledge of the science behind the modern investigative process.
3. Students in the Digital Forensics and Cyber Security major will demonstrate proficient knowledge of the science behind the digital forensic process and the fundamental principles of information security.

Skill Goals:

4. Students in the Justice Studies major will demonstrate research skills in conducting a research project in the capstone course.
5. Students in the Applied Forensic Science major will properly conduct a crime scene investigation and process basic physical evidence.
6. Students in the Digital Forensics and Cyber Security major will complete a digital forensic analysis and conduct a cyber security assessment.

Degree(s) Awarded: B.S., A.A.

Writing-Enrichment Courses: JUS 3090, 3320, 4200, JUS 4500, and 4550

Major Requirements: Justice Studies: The Justice Studies major consists of 54 s.h. distributed as follows:

Required Foundational Courses:

SOC 1511	Principles of Sociology	3 s.h.
PSY 1010	General Psychology	3 s.h.
PSC 1510	American Government	3 s.h.

Required Major Course:

JUS 2200	Applied Statistics	3 s.h.
JUS 2410	Introduction to Criminal Justice	3 s.h.
JUS 3090	Criminology	3 s.h.
JUS 3100	Law and the legal System	3 s.h.
JUS 3200	The Correctional Process	3 s.h.
JUS3300	Police in an Urban Society	3 s.h.
JUS 3320	Research Methods	3 s.h.
JUS3900	Victimology	3 s.h.
JUS4200	Ethical Foundations of Criminal Justice	3 s.h.
JUS 4500	Seminar in Criminal Justice	3 s.h.
JUS4700	Internship	3 s.h.
Plus any four additional courses with a JUS prefix		12 s.h.
Total		**54 s.h.**

Major Requirements: Applied Forensic Science: The Applied Forensic Science major consists of 54 s.h. distributed as follows:

Required Foundational Courses:

SOC 1511	Principles of Sociology	3 s.h.
PSY 1010	General Psychology	3 s.h.
PSC 1510	American Government	3 s.h.

Required Justice Studies Core:

JUS 2200	Applied Statistics	3 s.h.
JUS 2410	Introduction to Criminal Justice	3 s.h.
JUS 3090	Criminology	3 s.h.
JUS 3200	The Correctional Process	3 s.h.
JUS 4700	Internship	3 s.h.

Required Major Courses:

JUS 2420	Introduction to Forensic Science	3 s.h.
JUS 3890	Criminal Evidence and Procedure	3 s.h.
JUS 3960	Criminal Profiling	3 s.h.
JUS 3970	Crime Scene Investigation	3 s.h.
JUS 3980	Advanced Crime Scene Investigation	3 s.h.
JUS 4010	The Investigative Process	3 s.h.
JUS 4100	Medicolegal Death Investigation	3 s.h.
JUS 4150	Forensic Firearm Identification	3 s.h.
JUS 4160	Forensic Photography	3 s.h.
JUS 4400	Crime Scene Reconstruction	3 s.h.
Total		**54 hours**

*With the permission of the department chair an appropriate 3000-4000-level JUS or LAW course may replace JUS 4700.

**SOC 2200, PSY 2500, or MAT 2200 may be substituted in place of JUS 2200.
**** The Director of the Forensic Science Program, with the approval of the Department Chair, may allow a non-Justice Studies Major to take a Forensic Science class without taking the necessary Justice Studies prerequisites. Such students will be limited to nine hours of Forensic Science Classes.

All students must receive a grade of C (2.0) or higher in core and elective courses taken in the justice studies major.

Major Requirements: Digital Forensics and Cyber Security. The Digital Forensics and Cyber Security major consists of 51 s.h. distributed as follows:

Required Justice Studies Core:

JUS 2410	Introduction To Criminal Justice	3 s.h.
JUS 3090	Criminology	3 s.h.
JUS 3890	Criminal Evidence and Procedure	3 s.h.
JUS 3900	Victimology	3 s.h.
JUS 4500	Seminar in Criminal Justice	3 s.h.

Required Major Courses:

JUS 2430	Introduction To Cybercrime	3 s.h.
JUS 2450	Cybercrime Law and Ethics	3 s.h.
JUS 2470	Operating Systems and Programming Concepts	3 s.h.
JUS 2500	Digital Crime Investigation	3 s.h.
JUS 2510	Networking Concepts	3 s.h.
JUS 2550	Hardening The Enterprise Network	3 s.h.
JUS 2650	Cyber Threats and Counter Intelligence	3 s.h.
JUS 3400	Penetration Testing and Vulnerability Scanning	3 s.h.
JUS 3600	Basic Data Recovery	3 s.h.
JUS 4050	Incident Response and Network Forensics	3.s.h.
JUS 4450	Social Media and Cloud Security	3 s.h.
JUS 4650	Mobile Device Forensics	3.s.h.

Total **51 s.h.**

*Incoming students transferring from Fayetteville Technical Community College are allowed to transfer up to 18 semester hours as per the articulation agreement.
**The Program Director of the Digital Forensics and Cyber Security Program, with the approval of the Department Chair, may allow a non-Justice Studies Major to take a Digital Forensics and Cyber Security class without taking the necessary Justice Studies prerequisites. Such students will be limited to nine hours of Digital Forensics and Cyber Security classes.
All students must receive a grade of C (2.0) or higher in core and major courses taken in the digital forensics and cyber security major.

Minor Requirements: Digital Forensics and Cyber Security: The Digital Forensics and Cyber Security minor consists of 21 s.h. distributed as follows:

Required Digital Forensics and Cyber Security Minor Courses:

JUS 2430	Introduction To Cybercrime	3 s.h.
JUS 2450	Cybercrime Law and Ethics	3 s.h.
JUS 2500	Digital Crime Investigation	3 s.h.
JUS 2510	Networking Concepts	3 s.h.
JUS 2550	Hardening The Enterprise Network	3 s.h.
JUS 3400	Penetration Testing and Vulnerability Scanning	3 s.h.
JUS 3600	Basic Data Recovery	3 s.h.

Total **21 s.h.**

All students must receive a grade of C (2.0) or higher in core and minor courses taken in the digital forensics and cyber security major.

Writing-Enrichment Courses: JUS 2500, 2450, 2510, 3400, 4050, and 4450

All students must receive a grade of C (2.0) or higher in core and minor courses taken in the digital forensics and cyber security major.

Writing-Enrichment Courses: JUS 2500, 2450, 2510, 3400, 4050, and 4450

Minor Requirements: Applied Forensic Science: The Applied Forensic Science minor consists of 21 s.h. distributed as follows:

Required Courses:

JUS 2420	Introduction to Forensic Science	3 s.h.
JUS 3890	Criminal Evidence and Procedure	3 s.h.
JUS 3960	Criminal Profiling	3 s.h.
JUS 3970	Crime Scene Investigation	3 s.h.
JUS 4010	The Investigative Process	3 s.h.
JUS 4100	Medicolegal Death Investigation	3 s.h.
JUS 4150	Forensic Firearm Identification	3 s.h.
Total		**21 hours**

Students using the 2011-2012 catalogue and going forward will have only the option of a minor in Applied Forensic Science. Students using the 2010-2011 catalogue and all those preceding will only have the option of a concentration in Applied Forensic Science.

Minor and A.A. Concentration Requirements: Justice Studies. The Justice minor and A.A. concentration consists of 18 s.h. distributed as follows:

Required Courses:

JUS 2410	Introduction to Criminal Justice	3 s.h.
JUS 3090	Criminology	3 s.h.
Justice Electives: Select any 12 s.h with a JUS prefix		12 s.h.
Total		**18 s.h.**

Students pursuing a major in Justice Studies and a minor in Legal Studies are only required to complete one internship. Students choosing this option must have the internship approved not only by the department chair, but also by the director of legal studies.

JUSTICE STUDIES, APPLIED FORENSIC SCIENCE, AND DIGITAL FORENSICS AND CYBER SECURITY COURSES

JUS 2200 APPLIED STATISTICS **3 s.h.**
Descriptive and inferential statistics, the logic of probability and hypothesis testing with emphasis on applications in social science research. Statistics covered include measures of central tendency, variability, association and tests of significance.
Prerequisite: MAT 1050 or permission of department chair
Offered: fall

JUS 2410 INTRODUCTION TO CRIMINAL JUSTICE **3 s.h.**
A study of the American criminal justice system to include the history, philosophy, responsibilities, and functions of the police, courts, and corrections components. Emphasis is placed on role expectations and interrelationships of the various components and the need to promote professionalism through education, training, and ethical standards.
Prerequisites: ENG 1010 or permission of department chair
Offered: fall and spring

JUS 2420 INTRODUCTION TO FORENSIC SCIENCE **3 s.h.**
This course provides a broad overview of the application of scientific principles to the judicial process. Special attention is focused on the disciplines of criminalistics, forensic medicine, and forensic anthropology. Emphasis centers on the physical and biological aspects of physical evidence that lend themselves to the identification and comparison process and on the analytical scientific capabilities available to the criminal justice professional.
Prerequisite: none
Offered: fall and spring (day and evening)

JUS 2430 INTRODUCTION TO CYBER CRIME **3 s.h.**
This course introduces and explains the various types of offenses that qualify as cybercrime activity. Emphasis is placed on identifying cybercrime activity and the response to these problems from both the private and public domains.
Prerequisite: none
Offered: fall and spring

JUS 2450 CYBERCRIME LAW AND ETHICS **3 s.h.**
This course covers the applicable technological laws dealing with the regulation of cyber security and criminal activity, as well as the ethical considerations and accepted standard practices applicable to technological investigations and computer privacy issues relative to the cybercrime investigator. Topics include an examination of state, federal and international laws regarding cybercrime with an emphasis on both general and North Carolina statutes, illegal and unethical investigative activities, end- justifying-the-means issues, and privacy issues of massive personal database information gathered by governmental sources.
Prerequisite: none

JUS 2470 OPERATING SYSTEMS AND PROGRAMMING CONCEPTS **3 s.h.**
This course explores both Windows and non-Windows operating systems. Students will gain experience using various operating systems to gather data for a forensic investigation. Students will also use Python scripting to pull data from hard drives for forensics analysis.
Prerequisite: none

JUS 2500 DIGITAL CRIME INVESTIGATION **3 s.h.**
This course introduces the fundamental principles of computer crime investigation processes. Topics include crime scene/ incident processing, information gathering techniques, data retrieval, collection and preservation of evidence, preparation of reports and court presentations.
Prerequisite: none

JUS 2510 NETWORKING CONCEPTS **3 s.h.**
This course introduces students to the networking field. Topics include network terminology and protocols, local-area networks, wide-area networks, OSI model, cabling, router programming, Ethernet, IP addressing, and network standards.
Prerequisite: none

JUS 2550 HARDENING THE ENTERPRISE NETWORK **3 s.h.**
This course introduces the concepts and issues related to securing information systems and the development of policies to implement information security controls. Topics include the historical view of networking and security, security issues, trends, security resources, and the role of policy, people, and processes in information security.
Prerequisites: JUS 2510

JUS 2600 INTRODUCTION TO CLANDESTINE LABS **3 s.h.**
This course offers an introduction to, and examination of illegal drug production laboratories. Clandestine drug operations generate a wide variety of law enforcement, social, societal, socioeconomic, and environmental problems. This course is designed to examine these problems. The course is comprised of three modules: Module 1 covers law enforcement issues; Module 2 covers societal issues; and Module 3 covers environmental and economic issues.
Prerequisite: none
Cross-listed: ENM 2600 and SWK 2600
Offered: spring

JUS 2650 CYBER THREATS AND COUNTERINTELLIGENCE **3 s.h.**
Students will define advanced persistent threat and its role in the use of intelligence gathering for corporations, terrorist groups, and foreign nations. Students will be able to identify the various threat and attack vectors and use this information to develop an overall plan to help reduce risks within the enterprise.
Prerequisite: none

JUS 3090 CRIMINOLOGY **3 s.h.**
The nature and types of delinquent and criminal behavior; the nature of the criminal and the crime; social, cultural, and psychological factors involved in illegal behavior; control and prevention; police, courts, probation, and correctional institutions.
Prerequisite: none
Cross-listed: SOC 3090
Offered: fall and spring; evening as needed

JUS 3100 LAW AND THE LEGAL SYSTEM **3 s.h.**
From lynchings to landmark decisions, this course examines the traditions and historical development of the law in America, emphasizing the judicial process. Topics include the types and sources of law, the structure and functions of the state and federal court systems, civil and criminal law procedure, and judicial governance with special attention placed on the U.S. Supreme Court.
Prerequisite: none
Cross-listed: LAW 3100 and PSC 3100
Offered: spring

JUS 3200 THE CORRECTIONAL PROCESS **3 s.h.**
A study of the post-conviction corrections process of the criminal justice system with a focus on the evolution of philosophies, programs, strategies, and policies. Emphasis will be placed on the current crisis in American corrections.
Prerequisite: none
Offered: fall, and spring (evening) as needed

JUS 3250 THEORIES AND TECHNIQUES OF LEADERSHIP **3 s.h.**
Examines theories and models of leadership and their practical application in different organizations and settings. The course addresses the structure of organizations and the styles of leadership effective in different situations. Students learn practical skills such as group process, problem solving, active listening, and effective presentation techniques. Designed to provide leadership practice and confidence.
Prerequisite: none
Cross-listed: LSS 3250
Offered: spring (odd years)

JUS 3300 POLICE IN AN URBAN SOCIETY **3 s.h.**
A study of the historic and current mission of the police in an urban society. Problems associated with law enforcement are evaluated from the perspective of the sociology of the urban sub-communities. Emphasis is placed on the police as an element within the criminal justice system and on innovative policing strategies.
Prerequisite: none
Offered: spring

JUS 3320 RESEARCH METHODS **3 s.h.**
This course covers the scientific method and research design, including an introduction to quantitative and qualitative data collection and analysis. The student will develop an original research proposal.
Prerequisites: none
Cross-listed: JUS 3320 and SWK 3320
Offered: spring

JUS 3400 PENETRATION TESTING AND VULNERABILITY SCANNING **3 s.h.**
This course introduces students to penetration testing, network vulnerabilities, and hacking. Topics include an overview of traditional network security, system hardening, and known weaknesses.
Prerequisites: JUS 2510

JUS 3600 BASIC DATA RECOVERY **3 s.h.**
This course introduces the unique skills and methodologies necessary to assist in the investigation and prosecution of cybercrimes. Topics include hardware and software issues, recovering erased files, overcoming encryption, advanced imaging, transient data, Internet issues and testimony considerations.
Prerequisites: JUS 2500

JUS 3750 FUTURE-ORIENTED LEADERSHIP **3 s.h.**
A study of the leadership styles, abilities, and tools necessary to anticipate future trends and strategies to maximize benefits while minimizing threats. Future techniques to be discussed include Environmental Scanning, Delphi Technique, Brainstorming, Historical Perspective, Scenarios, and Trend Analysis. Emphasis will be placed on visionary leadership, transformational leadership, and paradigm pioneering.
Prerequisite: none
Cross-listed: LSS 3750
Offered: spring (even years)

JUS 3890 CRIMINAL EVIDENCE AND PROCEDURE **3 s.h.**
A study of criminal law and various theories of criminal evidence available to prosecutors. Emphasis is placed on legal principles governing forensic analysis and the handling of evidence during a criminal investigation.
Prerequisites: none
Cross-listed: LAW 3890
Offered: fall

JUS 3900 VICTIMOLOGY **3 s.h.**
The course will examine the multifaceted problems of criminal victimization. Special emphasis will be placed on definitions of victimization, characteristics of victims, treatment of victims in the criminal justice system, and efforts designed to alleviate the consequences of victimization. The role of victimology in the conduct of criminal investigations will be reviewed.
Prerequisites: none
Offered: spring

JUS 3960 CRIMINAL PROFILING **3 s.h.**
The course introduces the student to a general overview of the various typologies and classification models by which offenders are profiled. Past and present profiling models are reviewed with an emphasis on the emerging scientific field of investigative psychology. Various examples of crime scenes will be studied for the purpose of understanding how investigators utilize information and evidence obtained from the crime scenes to create a profile of the offender.
Offered: fall (day and evening)

JUS 3970 CRIME SCENE INVESTIGATION **3 s.h.**
A course designed for specialized forensic training for students interested in the forensic science concentration and justice studies major. The student will conduct hands-on training in a laboratory setting with state-of-the-art alternate light sources, imaging devices, fingerprint developing techniques, and other forensic science devices and instruments. The student will be provided an overview of impression evidence, evidence collection, and crime scene processing. An off-campus trip to the State Bureau of Investigation Laboratory will be planned during the semester.
Prerequisites: JUS 2420, JUS 4160 or permission of instructor or department chair
Offered: spring

JUS 3980 ADVANCED CRIME SCENE INVESTIGATION **3 s.h.**
The study of advanced photography techniques, investigative processes, and techniques available to the crime scene technician, and homicide or violent crimes investigator. Students will learn advanced crime scene and evidence processing techniques utilizing various chemicals to identify and develop fingerprints and biological evidence. Students will utilize advanced photography techniques to photography evidence in the ultraviolet and infrared spectrum. Emphasis will be on standards set forth by Scientific Working Groups (SWG), the National Academy of Sciences (NAS) Report on forensic science, and the International Association of Identification. This course is laboratory (hands-on) exercise extensive.
Prerequisites: JUS 2420, JUS 3970, and JUS 4160, or permission of instructor or department chair

JUS 4010 THE INVESTIGATIVE PROCESS **3 s.h.**
A study of the criminal investigative process to include the application of criminalistics, forensic medicine, and the behavioral sciences to the successful solution of criminal cases. Emphasis is placed on the application of the scientific method to the investigative process.
Prerequisite: JUS 2410 or permission of instructor or department chair
Offered: fall and spring

JUS 4040 POLICE AND THE CONSTITUTION **3 s.h.**
A study of the laws of arrest, search and seizure, and confessions; legal aspects of entrapment; legal constraints of deadly force; and other legal issues affecting police. Emphasis is placed on the case study approach and analytical reasoning.
Prerequisite: JUS 2410 or permission of instructor or department chair.
Offered: fall (odd years)

JUS 4050 NETWORK FORENSICS AND INCIDENT RESPONSE **3 s.h.**
This course explores incident response and network forensics. Students will explore Incident Response from a management and operational perspective; in addition, experience will be gained in responding to internal and external attacks, as well as recovering forensic evidence from a network.
Prerequisite: JUS 2510

JUS 4100 MEDICOLEGAL INVESTIGATION OF DEATH **3 s.h.**
A study of the legal and forensic concepts and procedures for the medico-legal investigation of death due to natural, accidental, suicidal or criminal reasons. Special emphasis will be placed on use of anatomy and medical terminology, death investigation techniques, and various causes of death.
Prerequisite: JUS 4010 or permission of instructor or department chair
Offered: spring

JUS 4150 FORENSIC FIREARMS IDENTIFICATION **3 s.h.**
A specialized forensic science course designed for students interested in a forensic science concentration and justice studies major. This course is designed to provide the student an overview of how firearms and ammunition differ by design, manufacturer, load, and caliber, and how the design impacts lethality, wound pattern, and deposition of forensic evidence. Students will be exposed to real firearms of different calibers and will be allowed to attend a firearms range with an emphasis on studying different effects of different caliber weapons.
Offered: fall

JUS 4160 FORENSIC PHOTOGRAPHY **3 s.h.**
A study of forensic photography, documenting crime scenes and evidence with still photography, and the fundamentals of cameras and camera systems. Forensic photography differs from every day and portrait photography in many ways. However, the basic understanding of how a camera operates, and how aperture, shutter speed, and other adjustments on the camera affect the photograph are very similar. Every crime scene technician, detective, or CSI, must have a basic understanding of how to properly document and preserve crime scenes in order to be effective at their job. Photographs are worth a thousand words and are frequently very compelling evidence in a criminal trial.
Prerequisite: JUS 2420, or permission of instructor or department chair

JUS 4200 ETHICAL FOUNDATIONS OF CRIMINAL JUSTICE **3 s.h.**
A study of the basic concepts, arguments, and methods of ethics as they apply to those who work in the field of criminal justice. Students will be introduced to the classic theories of normative ethics. Emphasis is placed on the case study approach and ethical decision-making.
Prerequisite: Junior standing or permission of the department chair.
Cross-listed: PHI 4200
Offered: fall

JUS 4250-4350 SPECIAL TOPICS IN CRIMINAL JUSTICE **3 s.h.**
Courses will be offered, as needed, in areas of special interest such as forensic science, crime prevention, criminal justice administration, organized crime, judicial process, private security, and criminal justice planning.
Prerequisite: permission of instructor or department chair

JUS 4400 CRIME SCENE RECONSTRUCTION **3 s.h.**
After studying the theory of reconstructing crime scenes, students will process and reconstruct a mock crime scene with bloodstain, bullet, and other physical evidence, utilizing advanced crime scene equipment, the 3-D laser scanner, bullet- trajectory lasers, bloodstain pattern analysis equipment, panoramic photography software, and crime scene sketch software.
Prerequisites: JUS 2420, JUS 3970, JUS 3980, and JUS 4160 department chair

JUS 4450 SOCIAL MEDIA AND CLOUD SECURITY **3 s.h.**
Students will be introduced to the fundamental concepts of cloud computing and social media. Best practices will be investigated and how an information security framework can be developed for the enterprise to reduce risk for social media and cloud computing. Challenges with cloud and social media forensics will be investigated.
Prerequisite: none

JUS 4500 SEMINAR IN CRIMINAL JUSTICE **3 s.h.**
Senior level course focusing on a critical evaluation of policies and programs in the criminal justice system. Emphasis is placed on the preparation of a senior research paper with visual presentation.
Prerequisites: JUS 241, JUS/SOC 3090, (SOC 2200, MAT 2200, or PSY 2500), and JUS/SOC 3320 or permission of the department chair.
Offered: fall and spring

JUS 4550 TERRORISM AND THE HOMELAND SECURITY RESPONSE **3 s.h.**
A study of the terrorist threat in America and the creation of the Office of Homeland Security to address that threat. Emphasis will be placed on examining the attack on September 11, 20001 and the government's response via creation of the Office of Homeland Security. The nature of the terrorist threat, organization of the Office of Homeland Security, risk assessment models, and special programs and legislation created to address the terrorist threat will be discussed.
Offered: spring

JUS 4650 MOBILE DEVICE FORENSICS **3 s.h.**
This course explores the recovery of forensic evidence from mobile devices. Emphasis will be placed on the functionality and recovery of evidence from major smart phone operating systems. Additional topics include legal considerations specific to mobile device seizure and investigation result reporting.
Prerequisites: JUS 2500 or permission of the department chair

JUS 4700 INTERNSHIP IN CRIMINAL JUSTICE **3 s.h.**

Experiential learning in an approved criminal justice agency for supervised practical experience through a ten-week placement at a criminal justice agency. The student is assigned duties and responsibilities approved by the faculty member and on-site supervisor. Minimum requirement of 120 hours in the field agency and participation in a weekly seminar. Supervision and evaluation is conducted by the faculty member and the on-site professional. Written reports and evaluations are required at the completion of the internship. Students must apply for the internship during early-registration prior to taking the course. ALL internships must be approved by the department chair prior to the beginning of the internship. Please note: students must register for the internship course during the same semester they are completing the internship. For example, you cannot register for an internship class in the fall for an internship completed over the summer.

Prerequisites: junior standing and a cumulative GPA of 2.3 or higher or permission of the department chair

Cross-listed: LAW 4700

Offered: fall and spring

JUS 4990 INDEPENDENT STUDY IN CRIMINAL JUSTICE **TBA**

An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.

Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

LEGAL STUDIES

Wendy Vonnegut, J.D., Director

The Legal Studies minor at Methodist University is designed to prepare students for jobs in the legal, business fields and other professions. This minor can be taken with any major

Mission

To prepare students in the Legal Studies program for careers in the legal profession.

Goals

1. To substantially improve students' knowledge about the law and the legal system.
2. To ensure students demonstrate the skills and abilities needed to enter the workforce as a paralegal professional.

Pre-Law: See Wendy Vonnegut, J.D., the Pre-Law Advisor in the Department of Justice Studies.

No major is particularly recommended for students interested in attending law school. The student must secure a strong, broad educational background that develops the ability to read and comprehend, to speak and write clearly and correctly, and to think precisely and analyze complex factual situations.

In addition to courses in the core curriculum and the major, students interested in law school should have courses in advanced expository writing, logic and ethics, political science, American and English history, Latin or a modern foreign language, accounting, sociology, psychology, and economics. Computer proficiency is essential.

Approval: This program is approved by the American Bar Association. The North Carolina Bar Association has approved the Legal Studies program for students to take the North Carolina Paralegal Certification exam.

Note: A legal assistant may not practice law, give legal advice, or represent clients in a court of law; to do so would be the Unauthorized Practice of Law and a violation of the Code of Ethics for the American Bar Association.

Degree: none

Minor Requirements: Legal Studies. The Legal Studies minor consists of 21 s.h. distributed as follows:

Required Core Courses:

* LAW 2000	Introduction to Legal Studies	3 s.h.
*LAW 3100	Law and the Legal System	3 s.h.
*LAW 3200	Legal Research and Writing	3 s.h.
*LAW 4700	Internship (requires 120 contact hours)	3 s.h.

Legal Studies Electives: Select any 9 s.h. with a LAW prefix two of which must be legal specialty courses (*) 9 s.h

*LAW 2500	Environmental Regulations	3 s.h.
*LAW 3520	Business Law I	3 s.h.
*LAW 3700	Tort Law	3 s.h.
*LAW 3710	Contract Law	3 s.h.
*LAW 3770	Employment Law	3 s.h.
*LAW 3780	Labor Law Relations Law	3 s.h.
*LAW 3820	Business Organizations	
LAW 3850	The Living Constitution	
*LAW 3880	Bankruptcy Law	3 s.h.
*LAW 3890	Criminal Evidence & Procedure	3 s.h.
*LAW 3900	Administrative Law	3 s.h.
*LAW 3910	Negotiations	3 s.h.
*LAW 3920	Real Property Law	3 s.h.
*LAW 3940	Wills, Trusts, Estate Planning & Probate	3 s.h.
*LAW 3960	Family Law	3 s.h.
*LAW 3980	Litigation LAW 4850 Special Topics	
LAW 4990	Independent Study	3 s.h.

Total **21 s.h.**

Transfer Policy: 12 s.h. of the 21 s.h. must be taken in a traditional classroom setting at Methodist University.

LEGAL STUDIES COURSES

LAW 2000 INTRODUCTION TO LAW **3 s.h.**

An introductory course designed to cover the responsibilities and standards governing paralegals/legal assistants. An overview of the major specialty practice areas within the law, with an emphasis upon the research and analysis methods for each specialty area. Research methods involving career opportunities are part of the course. Legal terminology and Communications will be emphasized. Legal ethics is an integral part of this course. The Introductory class has a dual purpose: to give the overview for the field of practice; and, to give the students sufficient knowledge and expertise to choose from the Elective course offerings. Legal Terminology and Communications are two of the law subjects that are tested in the Certified Legal Assistant Examination. This course is offered every fall and spring semester.

Prerequisite: none

LAW 2500 ENVIRONMENTAL REGULATIONS I **3 s.h.**

Use of Code of Federal Register (CFR), US environmental laws and regulations including:

CERCLA: Comprehensive Environmental Response & Compensation Liability Act (Superfund)
EPCRA (SARA Title III): Emergency Planning Community Right To Know Act
NEPA: National Environmental Policy Act
OSHA: Occupational Safety and Health Administration: 29 CFR 1910 RCRA: Resource Conservation Recovery **Act (Cradle to Grave) SARA**: Superfund Amendments and Reauthorization Act
TSCA: Toxic Substances Control Act CWA: Clean Water Act
SDWA: Safe Drinking Water Act CAA: Clean Air Act
HWDA: Hazardous Waste Disposal Act

Primary function: Development of practical approaches to meet compliance and liability requirements of applicable laws and regulations. Secondary functions: Sources and regulations of air and drinking water pollution, wastewater treatment and discharge, remediation programs, and reporting of release of pollutants into the environment.
Prerequisite: none
Cross-listed: ENM 2500
Offered: fall (odd years)

LAW 2510 CARIBBEAN NATURAL RESOURCES AND LAW **3 s.h.**
(GP) This course will expose students to a different culture and language for one week. Site visits and lectures will focus on the host country. Emphasis will be given to speaking Spanish, and understanding the role of Puerto Rico's unique and distinctive culture in the following areas: rain forests, coastal resources, eco-tourism, industry, management and legal issues.
Prerequisite: none
Cross-listed: ENM 2510
Offered: every other fall

LAW 3100 LAW AND THE LEGAL SYSTEM **3 s.h.**
From lynchings to landmark decisions, this course examines the traditions and historical development of the law in America, emphasizing the judicial process. Topics include the types and sources of law, the structure and functions of the state and federal court systems, civil and criminal law procedure, and judicial governance with special attention placed on the U.S. Supreme Court.
Prerequisite: none
Cross-listed: PSC 3100 and JUS 3100
Offered: spring

LAW 3200 LEGAL RESEARCH AND WRITING **3 s.h.**
The course provides comprehensive coverage of their resources, methods, and processes critical to successful practice in the field of law, as well as preparation for law school. Legal ethics is an integral part of this course. The course is designed to fully integrate the use of hard copy and on-line law, and law related, research materials. Legal research and writing skills are critical to success in the field of law. Research, analysis, and legal writing methods are the focus of this course. The techniques used in making critical judgments, analytical decisions, and study methods are emphasized in the course. Legal Research, and Judgment and Analytical Ability are two of the law subjects that are tested in the Certified Legal Assistant Examination.
Prerequisite: none
Offered: spring

LAW 3520 BUSINESS LAW I **3 s.h.**
The organization and theory of the American legal system and its relationship with the business environment, including contracts, tort law, and parts of the Uniform Commercial Code and its provisions concerning sales, the law of agency, and employment law.
Prerequisites: ENG 1020 or permission of the instructor, department chair, or school dean.
Cross-listed: BUS 3520
Offered: fall and spring

LAW 3700 TORT LAW **3 s.h.**
An overview of Tort law. A study of case law and of motion practice. Students will be taught an overview of the practice of Tort law to include issues such as civil wrongs, remedies, product liability and negligence in general. Remedies will also be addressed. Legal ethics is an integral part of this course.
Prerequisite: none
Offered: fall (even years) or as needed

LAW 3710 CONTRACT LAW **3 s.h.**
This course covers the foundations of Contract law. Students will be taught an overview of the practice of Contract law to include issues such as civil wrongs, breeches of contracts, Uniform Commercial Code and the area of contract formation. Students will also be taught the necessary procedures to enforce contracts. Legal ethics is an integral part of this course.
Prerequisite: none
Offered: spring (odd years) or as needed

LAW 3770 EMPLOYMENT LAW **3 s.h.**
An overview of Employment Law in the work place. A study of case law, regulations, and statutes on such issues as Title VII and Civil Rights Act. The Americans with Disabilities Act, Age Discrimination, National Origin Discrimination and other areas of Employment Law. Students will also be taught various issues of Employment law such as interviewing and job performance evaluations.
Prerequisite: none
Cross-listed: BUS 3770

LAW 3780 LABOR RELATIONS LAW **3 s.h**
This course is a focus of the legal relationship between corporations and collective bargaining agents. It involves unionization, maintaining union free status, and de-unionization. Labor law draws upon the management functions of planning, organizing, leading, and controlling within both structural and behavior contexts. Emphasis is given to the role of managers within a broader society of laws, interpersonal relationships, inter-group relations, and leadership. Student groups (teams) are created and used throughout the course to study the course content through case studies and experience the dynamics of actually resolving cases.
Prerequisite: none
Cross-listed: BUS 3780

LAW 3820 BUSINESS ORGANIZATIONS **3 s.h.**
The course covers the legal foundations for the practice of Business Law, and the creation, practice, and dissolution of business organizations. It is designed to give a minimum of overview, with an emphasis upon; current practices. The tax consequences of Business Organizations are covered only in overview format. Legal ethics is an integral part of this course. Business Organizations is one of the law subjects that is tested in the Certified Legal Assistant Examination.
Prerequisite: none
Offered: spring (even years)

LAW 3850 THE U.S. CONSTITUTION **3 s.h.**
Prayer in schools, abortion, gay rights, burning the American flag, term limits-these are some of the constitutional issues this course examines as it studies the actors and actions that develop constitutional law. Topics include leading Supreme Court decisions, the amending process, separation of powers, federalism, economic liberties, civil liberties, civil rights, and due process.
Prerequisite: none
Cross-listed: PSC 3850
Offered: fall (odd years)

LAW 3890 CRIMINAL EVIDENCE AND PROCEDURE **3 s.h.**
A study of criminal law and various theories of criminal evidence available to prosecutors. Emphasis is placed on legal principles governing forensic analysis and the handling of evidence during a criminal investigation.
Prerequisites: none
Cross-listed: JUS 3890
Offered: fall

LAW 3900 ADMINISTRATIVE LAW **3 s.h.**

The course covers the administrative law field, Federal and state. The emphasis of the course is on the rules, regulations, and interpretations of the regulatory practice of Administrative Law. It is directly applicable to research and analysis methods of other discipline areas that are controlled by Federal, state, and county regulations. Legal ethics is an integral part of this course. Administrative Law is one of the law subjects that is tested in the Certified Legal Assistant Examination.

Prerequisite: none

Offered: spring (even years)

LAW 3910 NEGOTIATIONS **3 s.h.**

This course is a focus study of the management topic of negotiation. Negotiation draws upon the management functions of planning, organizing, leading, and controlling within both structural and behavioral contexts. Emphasis is given to individual behavior, interpersonal relationships, small groups, inter-group relations, and leadership. Student groups (teams) are created and used throughout the course to study the course content through case studies and to experience the dynamics of actually negotiating.

Prerequisite: none

Cross-listed: BUS 3910

LAW 3920 REAL PROPERTY LAW **3 s.h.**

The course covers the legal foundations of Property Law and the practice of Real Estate Law. The focus is one the underlying principles that define what it is to control property. The control over real estate is taught in conjunction with the known principles of Property Law. Legal ethics is an integral part of this course. Real Estate Law is one of the law subjects that is tested in the Certified Legal Assistant Examination.

Prerequisite: none

Offered: fall (odd years)

LAW 3940 WILLS, TRUSTS, ESTATE PLANNING AND PROBATE **3 s.h.**

The course covers the legal principles of the creation of wills and trusts. The activities of estate planning are covered for the procedures of current practice. The law of Probate is covered with an emphasis upon the underlying principles being applied to current practice. Legal ethics is an integral part of this course. Estate Planning and Probate is one of the law subjects that is tested in the Certified Legal Assistant Examination.

Prerequisite: none

Offered: fall (even years)

LAW 3960 FAMILY LAW **3 s.h.**

The course covers the legal principles that govern family law, within the practice of creation, dissolution, and management of family units. The legal management of the family unit is covered through various societal settings: individual family; education; welfare; and, other current practice areas. Legal ethics is an integral part of this course. Family Law is one of the law subjects that is tested in the Certified Legal Assistant Examination.

Prerequisite: none

Offered: fall (even years)

LAW 3980 LITIGATION **3 s.h.**

The course covers all aspects of litigation: the procedure (Civil and Criminal); the process; document preparation; research and analysis of the production of documents; and, the applicable court rules (Federal and state) that govern the litigation process. Management of complex calendars, document analysis, and document production is emphasized. Legal ethics is an integral part of this course. Litigation is one of the law subjects that is tested in the Certified Legal Assistant Examination.

Prerequisite: none

Offered: fall (odd years)

LAW 4700 INTERNSHIP **3 s.h.**

The internship provides a structured, supervised, career experience within the field of law. Legal ethics is an integral part of this course. Placement in the work environment requires that the student have successfully completed all of the required paralegal courses with an overall grade point average of a 3.0 in those courses as well as completed half of the elective courses. The students are required to complete 120 contact hours. Please note: students must register for the internship course during the same semester they are completing the internship. For example, you cannot register for an internship class in the fall for an internship completed over the summer. Cross listed with JUS 4700. Students using a JUS internship to fill this requirement must get approval from both the department chair and the director of legal studies.

Prerequisites: Permission from the Director of the program and department chair
Cross-listed: JUS 4700
Offered: fall and spring

LAW 4850 SPECIAL TOPICS IN LEGAL STUDIES **3 s.h.**

(GP) Reading and research, reports and discussion of selected topics in the Law. Open to Paralegal minors, Political Science majors, and others by permission of the Director of Paralegal Studies. Topics vary and are announced in advance of each offering. Past topics include Sport and Entertainment Law and Employment Law.
Prerequisite: none
Offered: as needed

LAW 4990 INDEPENDENT STUDY IN LEGAL STUDIES **1-3 s.h.**

An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by the Vice President for Academic Affairs. Credit to be determined.

DEPARTMENT OF MILITARY SCIENCE / ARMY RESERVE OFFICER TRAINING CORPS (ROTC)

Captain Vaughn R. McClintock, Chair

Mission

Methodist University's Army ROTC program educates and mentors adaptive leaders with critical thinking skills and the moral character to lead our Nation's Army and win in a complex world. The course prepares college students to be officers and leaders of character in the Total Army. The program offers a Minor in Military Science composed of 21 s.h.

Scope

The Army ROTC Program is progressive in nature and is composed of a Basic and Advanced Course. Enrollment in the Basic Course is open to all full time freshmen and sophomores. Completion of the Basic Course is a prerequisite for Advanced Course application. A student who enrolls in the Basic Course does not incur any obligation to serve in the Army. Prior military service or high school JROTC experience may result in direct placement in the Advanced Course if they are an academic junior. Entrance into the Advanced Course is selective and is based upon demonstrated performance and leadership potential. Students who satisfactorily complete the Advanced Course are commissioned Second Lieutenants upon graduation.

Minor Requirements: Military Science: The Military Science minor consists of 21 s.h. distributed as follows:

Required Core Courses:

MSL 1010	Introduction to the Army and Critical Thinking	1 s.h.
MSL 1020	Introduction to Tactical Leadership	1 s.h.
MSL 2010	Leadership and Decision Making	2 s.h.
MSL 2020	Foundations of Tactical Leadership	2 s.h.

MSL 3010	Training Management and the Warfighting Functions	3 s.h.
MSL 3020	Applied Leadership in Small Unit Operations	3 s.h.
MSL 4010	Mission Command and the Army Profession	3 s.h.
MSL 4020	Mission Command and the Company Grade Officer	3 s.h.
HIS 4210	The American Military Experience	3 s.h.
Total		**21 s.h.**

Credit for MSL 1010, 1020, 2010, and 2020 may be awarded if the student has completed U.S. Army Basic Training and Advance Individual Training. Credit will be determined by the Officer of the Registrar

BASIC ROTC PROGRAM COURSES

LEADERSHIP LAB **No Credit**

Leadership lab and physical fitness training is for all students enrolled in a Military Science class (1010/1020, 2010/2010, 3010/3020, 4010/4020) and is conducted in a non-classroom environment that includes freshmen, sophomores, juniors and seniors. This lab is designed to provide a program of leadership application in a structured developmental process. Lab is mandatory for all contracted Cadets.

MSL 1010 INTRODUCTION TO THE ARMY AND CRITICAL THINKING **1 s.h.**

Introduces Cadets to the personal challenges and competencies that are critical for effective leadership. Cadets learn how the personal development of life skills such as critical thinking, time management, goal setting, stress management, and comprehensive fitness relate to leadership, and the Army profession. One lecture hour per week.
Prerequisite: none
Offered: fall

MSL 1020 INTRODUCTION TO TACTICAL LEADERSHIP **1 s.h.**

Introduces cadets to the personal challenges and competencies that are critical for adaptive leadership. Cadets learn the basics of the communications process and the importance for leader's to develop the essential skills to effectively communicate in the Army. Students will examine the Army Profession and what it means to be a professional in the U.S. Army.
Offered: spring

MSL 2010 LEADERSHIP AND DECSION MAKING **2 s.h.**

Explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Aspects of personal motivation and team building are practiced planning, executing and assessing team exercises.
Offered: fall

MSL 2020 FOUNDATIONS OF TACTICAL LEADERSHIP **2 s.h.**

Examines the challenges of leading teams in the complex operational environment. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army Leadership Requirements Model explores the dynamics of adaptive leadership in the context of military operations. Cadets develop greater self-awareness as they assess their own leadership styles and practice communication and team building skills.
Offered: spring

MSL 2500 LEADERS TRAINING COURSE **3 s.h.**

An intensive practical application of leadership and military skills to satisfy basic course prerequisite for enrollment into the Advanced ROTC Program Courses leading to commissioning as an officer in the U.S. Army upon graduation. Four week summer program at Fort Knox, KY for students from universities and colleges throughout the nation.
Prerequisite: This training course is only open to cadets that have met the training requirements and have been approved by the Assistant Professor of Military Science.

ADVANCED ROTC PROGRAM COURSES

Only contracted Army ROTC Cadets may enroll in the advance course of military science. Cadets in the advanced courses are required to participate in leadership labs and physical training sessions. Seniors fill leadership positions within the cadet chain of command and are responsible for the planning and execution of all cadet functions and events.

MSL 3010 TRAINING MANAGEMENT AND THE WARFIGHTING FUNCTIONS **3 s.h.**
This is an academically challenging course were you will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the platoon level. At the conclusion of this course, you will be capable of planning, managing, developing, and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Leader Training Exercise (LTX). This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. Successful completion of this course will help prepare you for the ROTC Cadet Leader Course (CLC) at Fort Knox, KY.
Prerequisite: Only contracted Army ROTC Cadets may enroll in the advance course of military science.
Offered: fall

MSL 3020 APPLIED LEADERSHIP IN SMALL UNIT OPERATIONS **3 s.h.**
This is an academically challenging course were you will study, practice, and apply the fundamentals of Army Leadership, Officership, Army Values and Ethics, Personal Development, and small unit tactics at the platoon level. At the conclusion of this course, you will be capable of coordinating, navigating, motivating and leading a squad and platoon in the execution of a mission during a classroom PE, a Leadership Lab, or during a Leader Training Exercise. This course includes reading assignments, homework assignments, small group assignments, briefings, case studies, and practical exercises, a mid-term exam, and a final exam. Successful completion of this course will help prepare you for the ROTC Cadet Leader Course (CLC), at Fort Knox, KY.
Prerequisite: Only contracted Army ROTC Cadets may enroll in the advance course of military science.
Offered: spring

MSL 3500 APPLIED MILITARY LEADERSHIP **3 s.h.**
The ROTC Leader Development and Assessment Course (LDAC) is the most important training event for an Army ROTC Cadet. The 29-day training event at Fort Knox, KY, incorporates challenges that are both mentally and physically rigorous and demanding. Cadets and officer candidates must excel at LDAC to be considered competitive for a commission as an Army officer.
Prerequisite: Only contracted Army ROTC Cadets may enroll in the advance course of military science.

MSL 4010 MISSION COMMAND AND THE ARMY PROFESSION **3 s.h.**
Mission Command and the Army Profession explore the dynamics of leading in the complex situations of current military operations. You will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You also explore aspects of interacting with non-government organizations, civilians on the battlefield, the decision making processes and host nation support. The course places significant emphasis on preparing you for BOLC B and your first unit of assignment. It uses mission command case studies and scenarios to prepare you to face the complex ethical demands of serving as a commissioned officer in the United States Army.
Prerequisite: Only contracted Army ROTC Cadets may enroll in the advance course of military science.
Offered: fall

MSL 4020 MISSION COMMAND AND THE COMPANY GRADE OFFICER **3 s.h.**
Mission Command and the Company Grade Officer explores the dynamics of leading in the complex situations during Unified Land Operations I, II, and III. Examine the Art of Command and how to properly communicate with; during Cultural Awareness and Cultural Property Protection (CPP), you will discuss numerous situations on how ethical decisions impact personnel and the unit mission. The course places significant emphasis on preparing you for BOLC B and your first unit of assignment. It uses mission command case studies and scenarios to prepare you to face the complex ethical demands of serving as a commissioned officer in the United States Army.
Prerequisite: Only contracted Army ROTC Cadets may enroll in the advance course of military science.
Offered: spring

MSL 4210 THE AMERICAN MILITARY EXPERIENCE **3 s.h.**
American military history from the Colonial Period to the present with emphasis on the interrelationship of war and society. Open to all students.
Prerequisite: none
Cross-listed: HIS 4210

AFROTC COOPERATIVE PROGRAM WITH FAYETTEVILLE STATE UNIVERSITY

Captain Jennifer Trewett, Assistant Professor of Aerospace Studies
Captain Desiree Whitaker, Assistant Professor of Aerospace Studies

Methodist University has a cross-enrollment agreement with Fayetteville State University, whereby Methodist students can pursue a commission in the United States Air Force. Methodist students can enroll in courses conducted by the Department of Aerospace Studies at Fayetteville State University. The full-time day student is not charged additional tuition for an Air Force Reserve Officer Training Corps (AFROTC) course unless the number of semester hours he/she is taking exceeds eighteen. Then the student must pay the regular academic rate for each semester hour beyond the eighteen-hour full-time load.

AFROTC at Detachment 607 is a voluntary educational program designed to provide University students an opportunity to earn an Air Force commission while simultaneously working toward a degree. The AFROTC Mission is to produce leaders for the Air Force and build better citizens for America.. Students enroll in Air Force ROTC classes at the same time and in the same manner as they do for their other college courses. Classes are taught on the campus of Fayetteville State University.

Enrollment Criteria

The first two years of the Air Force ROTC college program, the General Military Course (GMC), are open to all students who are at least 14 years old. The last two years of the college program is the Professional Officers Course (POC),. Scholarship and POC cadets are on contract and must meet the Air Force ROTC and Department of Defense eligibility standards ranging from physical fitness to U.S. citizenship.

Scholarships

Current emphasis in the Air Force ROTC College Scholarship Program is to award scholarships to candidates pursuing undergraduate engineering or other scientific and technical disciplines. Nearly 90 percent of Air Force ROTC scholarships are awarded to students in these disciplines. However, students in every degree program enjoy scholarship opportunities, as the Air Force seeks to engage students who excel both academically and militarily. Scholarships are awarded in increments of four and three.

The above criteria may change each academic year. Reference http://www.afrotc.com for the latest information.

Four-Year Program

The first two years of the Air Force ROTC four-year program, the General Military Course (GMC), consists of one hour of classroom work, two hours of physical fitness training, and a two-hour leadership laboratory each week.

Upon completion of the General Military Course (GMC) requirements, cadets who wish to compete for entry into the last two years of the program, the Professional Officers Course (POC), must do so under the requirements of the POC selection process (PSP). This system uses qualitative factors, such as grade-point average (GPA), unit commander evaluation, and standardized test scores (e.g., ACT, SAT, and Air Force Officer Qualifying Test) to determine a student's officer potential.

After selection, students must complete a summer four-week field training encampment at an assigned Air Force base before entering the Professional Officers Course (POC). Cadets enrolled in the POC attend three hours of classroom work, two hours of physical fitness training, and two hours of leadership laboratory each week.

In the POC, cadets apply what they learned in the General Military Course (GMC) and at their field training encampment. Professional Officer Course (POC) cadets conduct the leadership laboratories and lead the unit's cadet wing. Each AFROTC detachment includes a cadet wing based on the Air Force organizational structure of flight, squadron, group, and wing.

POC classes are small. Emphasis is on group discussions and cadet presentations. Classroom topics include leadership, management, communication skills, and the national defense policy. Once enrolled in the POC, all cadets are enlisted in the Air Force Reserve and assigned to the Obligated Reserve Section. This entitles POC cadets a $500 nontaxable subsistence allowance paid monthly until the student graduates, is commissioned, or is disenrolled. This allowance has a 600-day maximum. GMC cadets on scholarship (contracted) also receive the subsistence allowance. However, GMC contracted cadets do not receive the allowance during the summer.

Note: AFROTC offers the one, two, three and four year programs for both undergraduate and graduate students. Please call or email for more information.

AIR FORCE ROTC COURSES

ARS 1110, and 1120 FOUNDATION OF THE USAF I & II **1 s.h.**
This survey course is designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps. Featured topics include: mission and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer opportunities, group leadership programs, and an introduction to communication skills. Leadership laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.
Prerequisite: none
Offered: ARS 1110 fall; ARS 1120 spring

ARS 2110, and 2120 EVOLUTION OF AIR AND SPACE POWER I & II **1 s.h.**
This survey course is designed to facilitate the transition from Air Force ROTC cadet to Air Force ROTC officer candidate. It examines the general aspects of air and space power through a historical perspective. Utilizing this perspective, the course covers a time period from the first balloons and dirigibles to the space-age global positioning systems in the Persian Gulf War. Historical examples are provided to extrapolate the development of Air Force capabilities (competencies), and missions (functions) to demonstrate the evolution of what has become today's USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension (e.g., Principles of War, Tenets of Air and Space Power). As a whole, this course provides the cadets with a knowledge level understanding for the general element and employment of air and space power, from an institutional, doctrinal, and historical perspective. In addition, the students will continue to discuss the importance of the Air Force Core Values, through the use of operational examples and historical Air Force leaders, and will continue to develop their communication skills. Leadership laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with opportunities for applied leadership experiences discussed in class.
Prerequisite: none
Offered: ARS 2110 fall; ARS 2120 spring

ARS 3110, and 3112 AIR FORCE LEADERSHIP STUDIES I & II **3 s.h.**
This course guides the student through a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, ethics, and the communication skills required of an Air Force junior commissioned officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with opportunities for applied leadership experiences discussed in class.
Prerequisite: Only contracted AFROTC cadets may enroll in the advance course of military science.
Offered: ARS 3110 fall; 3120 spring

ARS 4110, and 4120 NATIONAL SECURITY AFFAIRS & PREPARATION FOR ACTIVE DUTY I & II **3 s.h.**
This course examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within this structure, continued emphasis is given to refining communication skills. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences, giving students the opportunity to apply the leadership and management principles of this course.
Prerequisite: Only contracted AFROTC cadets may enroll in the advance course of military science.
Offered: ARS 4110 fall; ARS 4120 spring

THE LURA S. TALLY CENTER FOR LEADERSHIP DEVELOPMENT

Dr. Andrew H. Ziegler, Jr., Director

The Tally Center for Leadership Development was founded in 1995 on the belief that our country urgently needs better leaders in all walks of life. Within the Tally Center students participate in innovative courses, student-led activities, campus and community events, and off-campus internships. In addition to leadership theory and practice, the Center emphasizes ethics, character, and civic responsibility. With its own in-house, certified facilitators, the Center also presents "The 7 Habits of Highly Effective People."

The Tally Center sponsors the Leadership Pathway of the MU Journey enrichment program. Students participate in a number of opportunities to develop their leadership potential. The Leadership Fellows Program is part of the MU Journey. Freshmen and sophomores are nominated and selected based on their leadership potential and academic achievement. Fellows complete a series of core requirements to successfully complete the program.

Mission

To empower students for effective leadership by equipping them with the knowledge, skills, values, and abilities necessary to achieve positive change in community life and in the workplace.

Goals

1. Students who graduate with a Leadership Studies Minor will demonstrate basic skills of personal and interpersonal leadership; will demonstrate knowledge of the theories and approaches to leadership; and will demonstrate the ability to analyze and understand contemporary issues of leadership.
2. Students who graduate with a Church Leadership Minor will possess critical skills of personal and interpersonal leadership; will have a basic understanding of the Old Testament and the New Testament; and will be familiar with various systems of church government, ministry organization, theology, and worship.
3. Students, staff, faculty, and community members who participate in one or more LSS courses or Tally Center sponsored events will have opportunities to increase their understanding and abilities of leadership.

Degree(s) Awarded: A.A.

A.A. Concentration Requirements: Leadership and Management. The concentration in Leadership and Management consists of 18 s.h. distributed as follows:

Required Core Courses:		
LSS 3000	Principles of Leadership	3 s.h.
BUS 3430	Management and Organization	3 s.h.
Leadership Electives: Select any 6 s.h. with a LSS prefix		6 s.h.
Business Electives: Select 6 s.h. from the following:		
BUS 3000	Personal Finance	3 s.h.
BUS 3200	Business Ethics	3 s.h.
BUS 4850	Special Topics	3 s.h.
Total		**18 s.h.**

With the approval of the program director appropriate courses may be substituted.

Minor Requirements: Leadership Studies. The minor in Leadership Studies consists of 18 s.h. distributed as follows:

Required Core Courses:		
LSS 3000	Principles of Leadership	3 s.h.
LSS 4700	Senior Internship	3 s.h.

Leadership Electives: Select 6 s.h. from the following:

LSS 3250	Theories and Techniques of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.
LSS 3500	Youth Ministry Leadership	3 s.h.
LSS 3750	Future-Oriented Leadership	3 s.h.
LSS 4600	Church Leadership	3 s.h.
LSS 4850	Special Topics (or LSS 2850)	3 s.h.

Interdisciplinary Electives: Select 6 s.h. from the following:

BUS 3430	Management and Organization	3 s.h.
BUS 3750	Human Resource Management	3 s.h.
ECO 3010	Entrepreneurship	3 s.h.
HIS 4220	Twentieth Century American History	3 s.h.
PHI 2200	Contemporary Ethical Problems	3 s.h.
PSC 2010	State and Local Government	3 s.h.
PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSY 3100	Industrial/Organizational Psychology	3 s.h.
PSY 3610	Social Psychology	3 s.h.
SOC 2530	Global Social Problems	3 s.h.
SOC 3750	Small Group Communication	3 s.h.
SWK 3150	Helping Processes	3 s.h.
ACL 3710	Effective Interpersonal Communication	3 s.h.
ACL 3400	Theories and Techniques of Effective Listening	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3700	Results-Oriented Persuasion	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.

Total **18 s.h.**

LSS courses not counted as Leadership Electives may count as Interdisciplinary Electives.
With the approval of the program director appropriate courses may be substituted.

Minor Requirements: Church Leadership. The minor in Church Leadership consists of 18 s.h. distributed as follows:

Required Core Courses:

LSS 3000	Principles of Leadership	3 s.h.
LSS 3500	Youth Ministry Leadership	3 s.h.
LSS 4600	Church Leadership	3 s.h.
LSS 4700	Senior Internship	3 s.h.

Religion Course: Select 3 s.h. from the following:

REL 2010	Survey of the Hebrew Bible	3 s.h.
REL 2020	Survey of the New Testament	3 s.h.

Interdisciplinary Electives: Select 3 s.h. from the following:

SWK 3150	Helping Processes	3 s.h.
ACL 3600	Exploring Cross-Cultural Communication	3 s.h.
ACL 3900	Collaborative Conflict Management	3 s.h.
LSS 3250	Theories and Techniques of Leadership	3 s.h.
LSS 3400	Issues in Contemporary Leadership	3 s.h.
LSS 3750	Future-Oriented Leadership	3 s.h.
LSS 4850	Special Topics (or LSS 2850)	3 s.h

Total **18 s.h.**

With the approval of the program director appropriate courses may be substituted.

LEADERSHIP COURSES

LSS 3000 PRINCIPLES OF LEADERSHIP **3 s.h.**
Examines the keys to effective leadership in both personal and interpersonal contexts. Uses group exercises, case analysis, role-playing, lecture, multimedia methods, and out-of-class research. Students develop practical skills in trust building, goal setting, time management, team building, communication, and group process. Students complete the Franklin Covey "7 Habits of Highly Effective People" curriculum and receive certificates widely respected throughout corporate America. Emphasizes ethical leadership, personal responsibility, and community service. Provides significant benefits for all career fields, including business, government, and the non-profit sector. This course fulfills three s.h. of the Business Administration requirement for nine s.h. of the 3000/4000-level electives.
Prerequisite: none
Offered: fall and spring

LSS 3250 THEORIES AND TECHNIQUES OF LEADERSHIP **3 s.h.**
Examines theories and models of leadership and their practical application in different organizations and settings. The course addresses the structure of organizations and the styles of leadership effective in different situations. Students learn practical skills such as group process, problem solving, active listening, and effective presentation techniques. Designed to provide leadership practice and confidence.
Prerequisite: none
Cross-listed: JUS 3250
Offered: spring

LSS 3400 ISSUES IN CONTEMPORARY LEADERSHIP **3 s.h.**
Explores the role of leadership in current political, economic, and social issues by using various approaches, including fiction, film, discussion, and case studies. Examines well-known leaders, past and present: the good, the bad, and the ugly. Develops leadership potential through practical, skills-building exercises in decision making, project planning, and communicating.
Prerequisite: none
Offered: fall

LSS 3500 YOUTH MINISTRY LEADERSHIP **3 s.h.**
The course examines various models and approaches to youth ministry. Students discuss the spirit and philosophy of youth work as well as specific practices and techniques. Program development will be emphasized, to include needs assessment, mission and goal setting, staffing, risk management, promotion, and evaluation. Other topics will deal with adolescent faith formation, today's youth culture, religious identity, and conflict resolution. Students currently involved in youth ministry will benefit most from this course, although that is not a requirement.
Prerequisite: none
Offered: spring (odd years)

LSS 3750 FUTURE-ORIENTED LEADERSHIP **3 s.h.**
A study of the leadership styles, abilities, and tools necessary to anticipate future trends and strategies to maximize benefits while minimizing threats. Futuring techniques to be discussed include Environmental Scanning, Delphi Technique, Brainstorming, Historical Perspective, Scenarios, and Trend Analysis. Emphasis will be placed on visionary leadership, transformational leadership, and paradigm pioneering.
Prerequisite: none
Cross-listed: JUS 3750
Offered: spring (even years)

LSS 4600 CHURCH LEADERSHIP **3 s.h.**

This course examines the keys to effective leadership within the context of established churches, mission organizations, para- church ministries, camps, youth ministries, and other ministries. Topics include church government and politics, diversity in theology and worship, and spiritual formation. Students develop practical skills in church related program planning and administration. Age-level specific best practices are incorporated throughout the term. The course emphasizes ethical leadership, personal responsibility, and community service.

Prerequisite: none

Offered: fall

LSS 4700, 4710 SENIOR INTERNSHIP **3, 6 s.h.**

Students intern in a government agency, nonprofit organization, or business. Students pursuing the Church Leadership Minor must intern in a church or another type of ministry approved by the Program Director. This course includes journal writing, readings, and a minimum of 100 contact hours with the organization (for 3 hours of credit). LSS 4710 can be taken alternatively for a full-time internship approved by the Program Director. The internship should be done in the senior year. Credit cannot be received for both LSS 4700 and 4710.

Prerequisites: LSS 3000 for students pursuing the Leadership Studies Minor; and LSS 3000 and LSS 4600 for students pursuing the Church Leadership Minor. Prerequisites can be waived with the approval of the Program Director.

Offered: fall and spring

LSS 4800 PRACTICUM IN CROSS-CULTURAL MINISTRY **1 s.h.**

A practicum experience involving preparation, reflection, and work associated with participating in an MU approved cross- cultural ministry project of at least three days in duration. The practicum will enhance the student's preparation for and participation in mission experiences and will assist him/her in assessing those experiences 1s.h. This course may be repeated for up to three hours of credit.

Prerequisites: Instructor permission is required.

LSS 2850, 4850 SPECIAL TOPICS IN LEADERSHIP **3 s.h.**

When warranted, instructors offer this course to examine topics not covered by normal course offerings. Students engage in discussions, readings, research, practical exercises, and writing, as required. Topics vary and are announced in advance.

Offered: as needed.

DEPARTMENT OF POLITICAL SCIENCE

Dr. Andrew H. Ziegler, Jr., Chair

Political science is the study of governments, public policies, and political action. Political science uses both humanistic and scientific approaches to examine the origins, structure, and operation of government in America and in other countries and regions of the world. In addition to the major in Political Science, concentrations are offered in International Relations and Public Administration, as well as a recommended course track for pre-law.

Graduates in political science are qualified to enter many different career fields. Specific opportunities include business, the law, state, local, and federal government, journalism, international organizations and finance, political campaigns, the military, interest groups and associations, and teaching. Political science training also provides valuable preparation for participating in community organizations, electoral politics, activities on behalf of specific policies, or seeking elected or appointed positions in government.

Students majoring in other fields should find political science electives attractive for complementing their career preparation and fulfilling various requirements of the General Education Core.

Mission

To educate students in American political thought, governance, and citizenship, and to inspire them to participate in the political process; to prepare Political Science majors for professional employment and/or advanced study, and to stimulate them in anticipating their future careers.

Program and General Education Core Student Learning Goals

To achieve its mission, the Political Science program utilizes two student learning outcome goals that are assessed annually.

1. Program Student Learning Goal: Students who graduate with a major in Political Science will demonstrate essential knowledge in four sub-disciplines to include comparative government and international politics, normative and empirical theory, public administration, and the United States government.
2. General Education Core Student Learning Goal: Students who complete the PSC 1510 American Government course will meet the objectives of the General Education core requirement for social sciences. Students will demonstrate an understanding of the dimensions of social sciences to include constitutional foundations, political institutions, public policy, and politics and society.

Degree(s) Awarded: B.A., B.S., A.A.

Major Requirements: (B.A.) and (B.S.) in Political Science. The Political Science major consists of 39-53 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

B.S. requirement: None

Required Core Courses:

PSC 1510	American Government	3 s.h.
PSC 2100	Research Methods in Political Science	3 s.h.
PSC 2270	Comparative Politics	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSC 3410	Congress and the Presidency	3 s.h.
PSC 3510	International Relations	3 s.h.
PSC 4600	Senior Seminar	3 s.h.

Major Electives: Select any 18 s.h. with a PSC prefix 18 s.h.

Completion of the Area Concentration Achievement Test.

Total **39-53 s.h.**

With the approval of the department chair appropriate courses may be substituted.

Major Requirements: (B.A.) and (B.S.) in Political Science Concentration in International Relations. The Political Science Concentration in International Relations major consists of 42-53 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

B.S. requirement: None

Required Core Courses:

PSC 1510	American Government	3 s.h.
PSC 2100	Research Methods in Political Science	3 s.h.
PSC 2270	Comparative Politics	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSC 3410	Congress and the Presidency	3 s.h.
PSC 3510	International Relations	3 s.h.
PSC 4600	Senior Seminar	3 s.h.

Required International Relations Courses:

PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3470	American Foreign Policy	3 s.h.
PSC 4400	International Organizations	3 s.h.
PSC 4510	International Political Economy	3 s.h.
PSC 4010-4080	Area Studies (one course)	3 s.h.

History Electives: Select any 3 s.h. from the following:

HIS 3010	Topics in Modern Asian History	3 s.h.
HIS 3050	Islam and the Islamic World	3 s.h.
HIS 3310	Topics in Latin American History	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 3810	European Social and Cultural History	3 s.h.
HIS 4110	Modern Russia	3 s.h.
HIS 4210	American Military Experience	3 s.h.

Political Science Elective:

Any 3 s.h. with a PSC prefix. 3 s.h.

Completion of the Area Concentration Achievement Test.

Total **42-53 s.h.**

With the approval of the department chair appropriate courses may be substituted.

Major Requirements: (B.A.) and (B.S.) in Political Science with a Concentration in Public Administration. The Political Science with a Concentration in Public Administration major consists of 42-56 s.h. distributed as follows:

B.A. requirement: Foreign Language Requirement: One language through the 2020-level or demonstration of competence.

B.S. requirement: None

Required Core Courses:

PSC 1510	American Government	3 s.h.
PSC 2100	Research Methods in Political Science	3 s.h.
PSC 2270	Comparative Politics	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSC 3410	Congress and the Presidency	3 s.h.
PSC 3510	International Relations	3 s.h.
PSC 4600	Senior Seminar	3 s.h.

Required Public Administration Courses:

PSC 2010	State and Local Government	3 s.h.
PSC 3450	Political Parties and Interest Groups	3 s.h.
PSC 4200	Policy Analysis and Program Evaluation	3 s.h.
PSC 4700	Internship	3 s.h.
ACC 2510	Principles of Financial Accounting	3 s.h.

Interdisciplinary Electives: Select any 6 s.h. from the following:

ECO 2610	Principles of Macroeconomics	3 s.h.
LSS 3000	Principles of Leadership	3 s.h.
PHI 3200	Business Ethics	3 s.h.

WRI 3300	Grant Writing	3 s.h.
ACL 3600	Intercultural Communication	3 s.h.
LAW 3700	Tort Law	3 s.h.
LAW 3900	Administrative Law	3 s.h.
PSC 4300	Campaign Seminar	3 s.h.

Completion of the Area Concentration Achievement Test.

Total **42-56 s.h.**
With the approval of the department chair appropriate courses may be substituted.

Minor Requirements: Political Science. The Political Science minor consists of 18 s.h. distributed as follows:

Select any 18 s.h. with a PSC prefix.

Total **18 s.h.**

Minor Requirements: International Relations. The International Relations minor consists of 18 s.h. distributed as follows:

Required Core Course:

PSC 3510	International Relations	3 s.h.

International Relations Electives: Select 15 s.h. from the following:

PSC 2270	Comparative Politics	3 s.h.
PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3470	American Foreign Policy	3 s.h.
PSC 4400	International Organizations	3 s.h.
PSC 4510	International Political Economy	3 s.h.
PSC 4010-4080	Area Studies (one course)	3 s.h.
HIS 3010, 3050, 3700, 3810, 4110, 4210 (one course)		3 s.h.

Total **18 s.h.**
With the approval of the department chair appropriate courses may be substituted.

Minor Requirements: Public Administration. The Public Administration minor consists of 18 s.h. distributed as follows:

Required Core Courses:

PSC 1510	American Government	3 s.h.
PSC 2010	State and Local Government	3 s.h.
PSC 3330	Public Administration	3 s.h.
PSC 3450	Political Parties and Interest Groups	3 s.h.
PSC 4200	Policy Analysis and Program Evaluation	3 s.h.
ACC 2510	Principles of Financial Accounting	3 s.h.

Total **18 s.h.**

With the approval of the department chair appropriate courses may be substituted.

A.A. Concentration Requirements: Political Science. The Political Science concentration consists of 18 s.h. distributed as follows:

Select any 18 s.h. with a PSC prefix

Total **18 s.h.**

Recommendations for the Pre-Law Track of Courses:

The department recommends students majoring in Political Science who are interested in pursuing law school complete the following courses as part of their major and electives:

PSC 2010	State and Local Government	3 s.h.
PSC 3050	Democratic Principles and Theory	3 s.h.
PSC 3100	Law and the Legal System	3 s.h.
PSC 3850	U.S. Constitution	3 s.h.
ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.
ACL 3700	Persuasion	3 s.h.
PHI 2200	Contemporary Ethical Problems	3 s.h.

Completion of the Legal Studies Minor

Writing-Enrichment Courses: PSC 2100 and PSC 4600

POLITICAL SCIENCE COURSES

PSC 1070 POLITICS AND FILM **3 s.h.**

Film plays a big role in contemporary American society. Sometimes film upholds traditional values and sometimes it sets new social trends. Sometimes it legitimates existing political attitudes and at other times it criticizes existing structures. Many films are political without ever intending to be, while others purposely address overt political themes. This course focuses on some of the most enduring political themes and questions through the narrative of film. From conceptions of power to the detailed workings of institutions, the films provide artistic illustrations of important political concepts. The class encourages students to think critically and creatively about politics and society.

Prerequisite: none

Offered: as needed.

PSC 1510 AMERICAN GOVERNMENT **3 s.h.**

This general introduction to the study of American government and politics focuses on the national level and on the actors and interests who contend for power and influence in Washington DC. Students will gain an understanding of the origins, structure, and operation of American government. Topics include American political culture, the framing of the Constitution, political parties, campaigns and elections, interest groups, the media, the Presidency, the Congress, the federal judiciary, and current issues of public policy.

Prerequisite: none

Offered: fall and spring

PSC 1710-1780 EXPERIENTIAL LEARNING PRACTICUM **1 s.h. each**

The Model United Nations Practicum is a one hour course designed to prepare students participating in Model United Nations conferences. Course of study includes effective debate tactics, policy paper writing, resolution writing, parliamentary rules of procedures, the United Nations/Arab League's principal and subsidiary organs, and research strategies for country assignments.

Prerequisite: none

Offered: as needed

PSC 2010 STATE AND LOCAL GOVERNMENT **3 s.h.**

Can a Mississippi lobbyist working in Vermont expect to encounter the same political opponents and friends that he or she would encounter back home? Why do superstars like the Terminator get elected to office? How do politics shape public policy? This course is designed to take up these questions and more. Students will be introduced to theories and empirical work related to state and local politics and will apply this knowledge in an American state research paper. The course will take a comparative approach to study, examining variation in governing methods, political culture and other political phenomena.

Prerequisite: none

Offered: spring (odd years)

PSC 2100 RESEARCH METHODS IN POLITICAL SCIENCE **3 s.h.**
An introduction to the process of political inquiry and written analysis, this course helps students develop good research and writing habits in the specialized field of political science. Topics include the steps in the research process, the types of papers in political research, alternative approaches to research, and the techniques of quantitative analysis. This course is required for all political science majors, and it is recommended for students in a pre-law curriculum and the paralegal program.
Prerequisite: none
Offered: spring

PSC 2270 COMPARATIVE POLITICS **3 s.h.**
(GP) Parliaments, politburos, juntas, revolutions, Islamic jihads – this introductory course explores the politics of other countries and regions, and compares them to the United States. Topics include political culture, geography, history, types of political systems, patterns of governance, political thought, and issues of public policy.
Prerequisite: none
Offered: fall

PSC 3050 DEMOCRATIC PRINCIPLES AND THEORY **3 s.h.**
One of the most fascinating topics within the realm of political science is the interpretations of democracy held by people around the globe and throughout modern history. This course begins with an examination of the concept of democracy held by the ancient thinkers such as Plato and Aristotle and then fast-forwards to modernity to investigate modern conceptions of democracy through the lens of ideologies. Students will investigate the assumptions of these ideologies regarding human nature and freedom and will have the opportunity to apply their knowledge in interpreting current American policy debates surrounding hot-button issues.
Prerequisite: none
Offered: fall (even years)

PSC 3100 LAW AND THE LEGAL SYSTEM **3 s.h.**
From lynchings to landmark decisions, this course examines the traditions and historical development of the law in America, emphasizing the judicial process. Topics include the types and sources of law, the structure and functions of the state and federal court systems, civil and criminal law procedure, and judicial governance with special attention placed on the U.S. Supreme Court.
Prerequisite: none
Cross-listed: LAW 3100 and JUS 3100
Offered: spring

PSC 3330 PUBLIC ADMINISTRATION **3 s.h.**
What do public managers do and how do they do it? These and other questions are addressed as this course explores the theory and processes of the modern bureaucratic state. Topics include administrative structure and functions, organizational direction, personnel and financial management, and bureaucratic governance and discretion. Consideration is given to the interaction of governmental and non-profit agencies.
Prerequisite: none
Offered: fall

PSC 3410 CONGRESS AND THE PRESIDENCY **3 s.h.**
The U.S. Congress can be challenging to comprehend, even for the close follower of national politics. The American Presidency has transformed over time into the most powerful political office in the world. This course is designed to provide students a thorough background on the character of these two institutions and introduce them to contemporary research. The course begins with an examination of Congress as both a representative body and a carefully designed political institution. Next the course proceeds to an examination of the Presidency and the relationship between Congress and the Executive branch.
Prerequisite: none
Offered: spring (even years)

PSC 3450 POLITICAL PARTIES AND INTEREST GROUPS **3 s.h.**
Faction checking faction! This principle was constitutional framer James Madison's ideal for the new American republic, but in contemporary politics does representative governance fall prey to "special interests" and elitist political parties? Do moneyed interests and ideological parties so dominate the political arena that the voice of the commoner goes unheard? This course will introduce students to the history and contemporary state of political parties and interest groups in the United States, scholarly debates surrounding parties and interest groups, and these organizations' roles in elections and in governing.
Prerequisite: none
Offered: fall (odd years)

PSC 3470 AMERICAN FOREIGN POLICY **3 s.h.**
The Persian Gulf, Vietnam, the Cold War, World War II, and other significant past experiences are examined in an effort to understand the "how" and "why" of American foreign policy. The policy-making process of the national security establishment is observed. Key concepts include vital national interests, national policy objectives, institutional roles, and the domestic sources of foreign policy.
Prerequisite: none
Offered: fall (even years)

PSC 3510 INTERNATIONAL RELATIONS **3 s.h.**
(GP) What are the games nations play? What are the rules? Are there any rules? The balance of power, diplomacy, imperialism, and collective security are just some of the topics surveyed in this wide-ranging look at world politics. This course focuses on the issues of war, development, and trade in the international system, while also including some attention to international organizations and international law.
Prerequisite: none
Offered: spring

PSC 3850 THE U. S. CONSTITUTION **3 s.h.**
Prayer in schools, abortion, gay rights, burning the American flag, term limits-these are some of the constitutional issues this course examines as it studies the actors and actions that develop constitutional law. Topics include leading Supreme Court decisions, the amending process, separation of powers, federalism, economic liberties, civil liberties, civil rights, and due process.
Prerequisite: none
Cross-listed: LAW 3850
Offered: fall (odd years)

PSC 4010 to 4100 AREA STUDIES **3 s.h.**
The courses in Area Studies examine the political setting, patterns of governance, and current political problems of a particular region of the world. Selected countries within each region are identified for in-depth comparison. Topics include political culture, political thought, geography, history, political and economic development, and comparative public policy. These courses are offered as needed. These courses may offer a Study Abroad component. Specific regions covered are:

PSC 4010 EUROPEAN POLITICS (GP) **3 s.h.**

PSC 4020 MIDDLE EAST POLITICS (GP) **3 s.h.**

PSC 4030 POLITICS IN AFRICA **3 s.h.**

PSC 4040 POLITICS IN EAST ASIA (GP) **3 s.h.**

PSC 4050 LATIN AMERICAN POLITICS (GP) **3 s.h.**

PSC 4060 ADVANCED INDUSTRIAL COUNTRIES **3 s.h.**

PSC 4070 POLITICS IN SOUTHEAST ASIA **3 s.h.**

PSC 4080 POLITICS IN DEVELOPING COUNTRIES **3 s.h.**

PSC 4200 POLICY ANALYSIS AND PROGRAM EVALUATION **3 s.h.**
This course examines how government policies and programs are analyzed and evaluated. Initially, the course examines how public policy issues are framed within the policy process. Then the course examines the practice of program evaluation. The course includes discussions of ethical issues, quantitative and qualitative methods, cost/benefit analysis, and how to communicate the results of policy analysis and evaluation.
Prerequisite: none
Offered: spring (even years)

PSC 4300 POLITICAL CAMPAIGN SEMINAR **3 s.h.**
Learn what constitutes a winning campaign. This course examines the major elements of a political campaign, including campaign strategy and finance, issue selection, event planning, polling, election law, as well as the influence of the media and campaign ethics. Normally offered during an election year, current events form an important part of the course material, and there is opportunity for campaign field experience.
Prerequisite: none
Offered: fall (even years)

PSC 4400 INTERNATIONAL ORGANIZATIONS **3 s.h.**
(GP) This course studies the structures that attempt to organize interstate relations, which includes both governmental and non-governmental organizations, international law, and international regimes. Specific study of the United Nations system and the European Union is included.
Prerequisite: none
Offered: fall (odd years)

PSC 4510 INTERNATIONAL POLITICAL ECONOMY **3 s.h.**
(GP) This course examines the political dynamics of the development and management of the contemporary international economic system. Among the topics covered are the decision-making role of international economic organizations, the political implications of interdependence, and the activities of transnational actors.
Prerequisite: none
Offered: spring (odd years)

PSC 4600 SENIOR SEMINAR **3 s.h.**
This is a senior-level, capstone course required for all students majoring in Political Science. Students draw upon all the knowledge, theory, and skills from their earlier courses to undertake an original, empirical research project using quantitative methods. Students complete a Senior Thesis and a Power-Point presentation. Juniors must receive the consent of the instructor to be admitted.
Prerequisites: completion of PSC 2100 or permission of the instructor
Offered: fall

PSC 4650 MUNICIPAL RESEARCH PRACTICUM **3 s.h.**
The application of knowledge gained in the classroom through experiential learning affords the student an opportunity to apply his/her knowledge in a practical setting. The Municipal Research Practicum partners upper division students with a municipal organization (local government agency) and enables the student, under the supervision of a MU faculty member and agency supervisor, to engage in a research project for a municipal agency or department. The municipal agency benefits from a study of an important issues or policy. The student benefits from applied research and practical application of Public Administration policy analysis and evaluation skills.
Prerequisites: permission of the instructor required
Offered: as needed

PSC 4700 INTERNSHIP **TBD**
Internships provide opportunities for well-qualified, upper-division students to work in a "real world" professional setting and gain invaluable experience. These can be found locally or in Washington DC, and could be with a government agency, non-profit organization, or private enterprise. The instructor must grant permission and determine the hours of credit before registration for the internship.
Prerequisite: none
Offered: fall and spring; however, arrangements must be made during the preceding semester

PSC 4850 SPECIAL TOPICS SEMINAR **3 s.h.**
When warranted, instructors can offer this course to examine topics not covered by the normal course offerings. Students engage in discussion, research, and writing. It is open to sophomore, junior, and senior Political Science Majors and to others by permission of the instructor. Topics vary and are announced in advance.
Prerequisite: none
Offered: as needed

PSC 4990 INDEPENDENT STUDY IN POLITICAL SCIENCE **TBD**
This is an individual, tutorial course established at the request of the student when special needs or circumstances require examination of subject matter not available in other courses. Students engage in an individual program of reading, research, and written requirements. This provides an opportunity for well-qualified, upper-division students to engage in special research in Political Science.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval is sought from Provost. Credit to be determined.

DEPARTMENT OF SOCIAL WORK

Dr. Carla Fagan, Chair

The Social Work Program is accredited by the Council on Social Work Education (CSWE). The Program offers quality preparation for entry-level generalist practice with individuals, families, groups, communities, and organizations. Students will master the required practice behaviors and competencies and graduate with the professional knowledge, values, and skills necessary to advocate for social and economic justice. Social Workers are employed in public, non-profit, and private agencies such as nursing homes, hospice, hospitals, centers serving children and older persons, domestic violence programs, mental health centers, schools, residential treatment programs, government agencies, substance abuse, rehabilitation, and treatment agencies, courts, private industry, employee assistance programs, or enter fields such as the ministry or law. Over one-half of our graduates have gone on to obtain advanced degrees in Social Work. Our graduates are now working in many states and foreign countries.

The program has graduated five winners of the prestigious Toby Brown award sponsored by the National Association of Social Workers, North Carolina Chapter. This award is presented to the top BSW student in the State of North Carolina.

Mission

The mission of the Social Work Program at Methodist University is to pursue human well-being and the alleviation of oppression and poverty through the education of competent entry level professional generalist Social Workers for service to individuals, families, groups, organizations, and communities, with special attention to the people of Cumberland County, North Carolina and its adjacent areas.

Goals

1. To prepare graduates for competent entry-level generalist practice grounded in the profession's history, purposes and philosophy and the mastery of measurable practice behaviors that are based upon the knowledge, values, and skills of generalist social work practice.
2. To prepare graduates for practice with diverse populations, with special attention to the people of Cumberland County, North Carolina and its adjacent areas with an emphasis on the strengths as well as the complexities of diversity.
3. To prepare graduates for continuing education and further personal and professional development for the betterment of the profession and the community.
4. To prepare graduates who are committed to the ethics and values of the profession, to social and economic justice, and service to oppressed and at-risk populations.
5. To understand distributive and restorative justice, human and civil rights, global interconnections of oppression and discrimination.

Degree(s) Awarded: B.S.W.

Writing-Enrichment Course: SWK 2400, 3720, 4240, and 4800

Major Requirements: Social Work. The Social Work major consists of 60 s.h. distributed as follows:

Students must have a grade of C or better in all required social work (SWK) prefix courses and in ENG 1010 and 1020/1040. Students who entered Methodist University in Spring 2013 or earlier must complete University requirements with a GPA of 2.0 or better in all work attempted and maintain a 2.5 in courses with SWK prefix. Students who entered Methodist University in Fall 2013 and after must complete University requirements with a GPA of 2.25 or better in all work attempted and maintain a 2.75 in courses with SWK prefix.

Required Core Courses:		
PSC 1510	American Government	3 s.h.
PSY 1010	General Psychology	3 s.h.
PSY 3410	Abnormal Psychology	3 s.h.
SOC 1510	Principles of Sociology	3 s.h.
Statistics courses: Select one course (3 s.h.) from the following:		
MAT 2200	Applied Statistics	3 s.h.
SOC 2200	Applied Statistics	3 s.h.
PSY 2500	Statistics for Psychology	3 s.h.
Professional Core:		
SWK 2310	Introduction to Social Work	3 s.h.
SWK 2400	Professional Writing and Critical Thinking	3 s.h.
SWK 3000	Human Behavior and the Social Environment I	3 s.h.
SWK 3020	Human Behavior and the Social Environment II	3 s.h.
SWK 3150	Helping Processes	3 s.h.
SWK 3320	Methods of Social Research	3 s.h.
SWK 3500	Human Diversity and Populations-At-Risk	3 s.h.
SWK 3700	Social Welfare Policy and Services I	3 s.h.
SWK 3720	Social Welfare Policy and Services II	3 s.h.
SWK 4200	Practice Methods II	3 s.h.
SWK 4240	Practice Methods II	3 s.h.
SWK 4750	Field Education Seminar	9 s.h.
SWK 4800	Social Work Capstone Seminar	3 s.h.
Total		**60 s.h.**

Minor Requirements: Social Work. The Social Work minor consists of 18 s.h. distributed as follows:

Required core courses:		
SWK 2310	Introduction to Social Work	3 s.h.
Social Work electives: Select any 15 s.h. of the courses listed below		
SWK 2400	Professional Writing and Critical Thinking	3 s.h.
SWK 3000	Human Behavior and the Social Environment I	3 s.h.
SWK 3020	Human Behavior and the Social Environment II	3 s.h.
SWK 3150	Helping Processes	3 s.h.
SWK 3320	Methods of Social Research	3 s.h.
SWK 3500	Human Diversity and Populations-At-Risk	3 s.h.
SWK 3700	Social Welfare Policy and Services I	3 s.h.
SWK 3720	Social Welfare Policy and Services II	3 s.h.
Total		**18 s.h.**

Licensure in School Social Work Requirements: All other requirements for the Social Work major, admission to the Social Work Program and admission to Teacher Education. Admission to Teacher Education must be completed prior to drop/add of the semester prior to the field placement. The Field Placement must be in a school setting. Students must have a cumulative grade point average of at least 2.75 and a grade of C or better in all social work courses and the student's minor professional sequence.

Required core courses:

SWK 3400	School Social Work	3 s.h.
EDU 2510	Foundations of Education	4 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.

Child Welfare Collaborative Requirements: Achieve a grade of B or better in the required core course. Successfully complete an interview with the Child Welfare Collaborative Committee. Complete all requirements for the Social Work major. Complete a Field Placement in a NC Department of Social Services Child Welfare Setting.

Required core course:

SWK 3750	Child Welfare	3 s.h.

Requirements for Admission to the Social Work Program: Students are normally approved by the Admissions Committee based on their meeting the following criteria:

1. A grade point average of 2.0 or better on all work completed for students who entered Methodist University in Spring 2013 or earlier. Students who entered Methodist University in Fall 2013 and after must have a GPA of 2.25 or better on all completed work.
2. A grade of C or better in ENG 1010 and ENG 1020/1040 or by equivalent test scores.
3. Completion of SWK 2310, 2400 and 3150 with a grade of C or better and a GPA of 2.5 or higher in courses with SWK prefix for students who entered Methodist University Spring 2013 or earlier. Students who entered Methodist University in Fall 2013 and after must have a GPA of 2.75 or better in courses with SWK prefix.
4. Completion of a written application to the Social Work Program after the above requirements have been met. Applications are due to the department on either the first Friday in September or the first Friday in February. Application packets can be obtained from the SPA secretary.

Candidates are encouraged to apply for admission to the Program in the second semester of their sophomore year. Practice courses can only be taken by students who have been formally admitted to the Program.

Requirements for admission to Field Internship

1. Acceptance to Field Internship is not automatic.
2. Formal admission to the Social Work Program is required.
3. Submission of completed written field application.
4. Completion of all other graduation requirements or approval by the Field Coordinator.
5. A grade of C or higher in all required social work (SWK prefix) courses and a GPA of 2.5 or higher within the major and a GPA of 2.0 in all work completed for general education/core requirements at Methodist University for students who entered Methodist University in Spring 2013 or before. Students who entered Methodist University in Fall 2013 or after are required to have an overall GPA of 2.25 and a GPA of 2.75 or higher within the major.

SOCIAL WORK COURSES

SWK 2310 INTRODUCTION TO SOCIAL WORK **3 s.h.**

Introduction to social problems and social service systems designed to impact upon those problems. Introduction to social work as a profession, its ethics, values, knowledge base, skills base, and fields of practice. This course requires a service learning component and is a prerequisite to all other social work courses except SWK 2400, 3050, 3100, 3150, 3450, 3500, 3320 and 3750.
Prerequisite: none
Offered: fall and spring

SWK 2400 PROFESSIONAL WRITING AND CRITICAL THINKING **3 s.h.**
This course introduces students to the American Psychological Association (APA) style of writing. The ethics of writing, indicating the acceptable forms and practices of recognizing the ideas and intellectual properties of others will be explored in this course. The course will examine the concept of plagiarism. The course will address the role of the Internet and the information it provides in writing professional papers. It will also offer suggestions for using computer technology at various stages of the research process. The course will develop strong writing skills necessary for professional papers, case documentation, report writing, and agency correspondence.
Prerequisites: ENG 1010 or permission of the Department Chair
Offered: spring

SWK 2600 INTRODUCTION TO CLANDESTINE LABS **3 s.h.**
This course offers an introduction to, and examination of illegal drug production laboratories. Clandestine drug operations generate a wide variety of law enforcement, social, societal, socioeconomic, and environmental problems. This course is designed to examine these problems. The course is comprised of three modules: Module 1 covers law enforcement issues; Module 2 covers societal issues; and Module 3 covers environmental and economic issues.
Prerequisite: none
Cross-listed: JUS 2600 and ENM 2600
Offered: spring

SWK 3000 HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT I **3 s.h.**
Systems theory and the ecological perspective applied to the bio-psycho-social development of the individual and the family from the pre-natal stage through early adolescence.
Prerequisites: SWK 2310, SWK 2400, SOC 1510, PSY 1010 or permission of department chair
Offered: fall

SWK 3010 INTRODUCTION TO GERONTOLOGY **3 s.h.**
Aging, including historical perspectives; demographic trends; psychological and physiological processes of later life; and social role behavior in such areas as retirement, politics, religion, family life, housing, death, and dying.
Cross-listed: SOC 3010 and GRN 3010
Offered: as needed

SWK 3020 HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT II **3 s.h.**
This course applies systems theory and the ecological perspective to the of development of the individual and family from middle adulthood through later years.
Prerequisite: SWK 3000
Offered: spring

SWK 3040 FAMILY SOCIAL WORK **3 s.h.**
Introduction to the family as a social system, patterns of family communication and interaction, and the concept of intervention with the family.
Prerequisite: SWK 2310
Offered: as needed

SWK 3050 DEATH AND DYING **3 s.h.**
Personal and societal reaction to death with emphasis on euthanasia and suicide and the experience of the dying individual in relation to self, family, and care-providing institutions.
Prerequisite: none
Cross-listed: GRN 3050 and SOC 3050
Offered: as needed

SWK 3100 SUBSTANCE ABUSE AND CHEMICAL DEPENDENCY **3 s.h.**
This course will allow students to fully understand the dynamics associated with the provision of services to those who are abusing or are addicted to drugs. This course is designed to introduce students to methods of intervention for treating those who are abusing or are addicted to alcohol or other drugs. This course will provide students the knowledge to work effectively with those who abuse substances and with the issues that are associated with addiction. The course will also examine other addictions such as gambling and eating disorders.
Prerequisite: none
Offered: as needed

SWK 3150 HELPING PROCESSES **3 s.h.**
An introduction to the giving and taking of help, the communication process, the helping relationship, the problem-solving model, and various intervention concepts and theories. This is a pre-practice course open to all majors.
Prerequisite: none
Offered: fall and spring

SWK 3320 METHODS OF SOCIAL RESEARCH **3 s.h.**
This course covers the scientific method and research design, including an introduction to quantitative and qualitative data collection and analysis. The student will develop an original research proposal.
Prerequisites: SOC 2200, JUS 2200, MAT 2200, PSY 2500 or ECO 2160 or by permission of the department chair
Cross-listed: JUS 3320 and SOC 3320
Offered: fall and spring

SWK 3400 SCHOOL SOCIAL WORK **3 s.h.**
This course focuses on major issues in education and historical, philosophical and political influences of school social work practice. A variety of social work skills, interventions, and theories applicable to the delivery of school social work services are discussed. Students will learn about working with students with challenges such as autism, asperger's syndrome, and ADHD, as well as the needs of the gifted and exceptional students.
Prerequisite: SWK 2310
Offered: as needed

SWK 3450 PHYSIOLOGY OF AGING **3 s.h.**
This course will examine changes with aging in various body systems, diseases found primarily among the aging, and maintenance of health in aging, especially through nutrition and exercise programs.
Prerequisite: none
Cross-listed: GRN 3450 and SOC 3450
Offered: as needed

SWK 3500 HUMAN DIVERSITY AND POPULATIONS-AT-RISK **3 s.h.**
This course focuses on the dynamics and consequences of discrimination, economic deprivation, and oppression of: women, gay and lesbian persons, people with disabilities, African Americans, Latinos, Asian-Americans, Native Americans, military families, rural populations, and other populations at risk. The history of diverse groups and populations will be explored and the many myths, stereotypes, and prejudices that surround these groups will be discussed.
Prerequisite: none
Offered: fall and spring

SWK 3700 SOCIAL WELFARE POLICY AND SERVICES I **3 s.h.**
Key historical, political, economic, and ideological events in relation to the social welfare system in the United States with an introduction to current welfare policies and programs.
Prerequisites: SWK 2310, SWK 2400 and PSC 1510 or permission of the department chair
Offered: fall

SWK 3720 SOCIAL WELFARE POLICY AND SERVICES II **3 s.h.**
Current social welfare policy of the U.S., approaches to social welfare in other Western nations, and values reflected in policy options are explored and analyzed. The impact of social welfare policy upon social work practice is studied.
Prerequisite: SWK 3700
Offered: spring

SWK 3750 CHILD WELFARE **3 s.h.**
Policies, programs, and issues relating to the child welfare system are examined, including protective services, out-of-home placements, adoption, day care, and public school programs.
Prerequisite: none
Offered: as needed

SWK 3800 SOCIAL WORK WITH OLDER ADULTS **3 s.h.**
This course provides foundation knowledge and skills for working with older individuals, their families, and the community. Skills in helping such as interviewing, assessment and planning, intervention and evaluation, are presented and practiced as applicable to older adults. Systems providing services to older adults such as income maintenance, health care, nutrition, housing, mental health, social and institutional care are presented. Students learn strategies to act as advocates and change agents on behalf of older adults.
Prerequisites: SWK 2310 and GRN 3010.
Cross-listed: GRN 3800
Offered: as needed

SWK 3850-3950 SPECIAL TOPICS IN SOCIAL WORK **3 s.h.**
A subject in social work not covered in depth in the regular curriculum. Topics vary. Can be repeated for credit with a different topic.
Prerequisite: SWK 2310
Offered: as needed

SWK 4200 PRACTICE METHODS I **3 s.h.**
Introduction to social work practice methods with micro and mezzo client populations. It includes the development of skills in interviewing, assessment, planning, intervention, termination and evaluation of practice. This course requires a service learning component. Students who do not receive a grade of C or better may repeat this course one time only. Refer to the Methodist University Social Work Program Field Practicum Handbook for exceptions and requirements of students enrolled in Field Practicum. SWK 4200 and 4240 are taken during the same semester.
Prerequisites: SWK 2310, 2400, 3000, 3150, 3320, 3500, 3700, or permission of Department Chair and admission to the Social Work Program
Offered: fall and spring

SWK 4240 PRACTICE METHODS II **3 s.h.**
This course provides an overview of theories, concepts, and practice skills, including evaluation, relating to work with groups, organizations, and community based program planning. Entry-level generalist social work practitioners work not only with individuals and families, but also with groups, organizations and communities. It is important to develop a wide range of skills and strategies for interventions with diverse and oppressed populations including women, minorities of color, gays, and lesbians, the poor, military and rural populations. This course has a community engagement component. Students who do not receive a grade of C or better may repeat this course one time only. Refer to the Methodist University Social Work Program Field Practicum Handbook for exceptions and requirements of students enrolled in Field Practicum. SWK 4200 and 4240 are taken during the same semester.
Prerequisites: SWK 2310, 2400, 3000, 3150, 3320, 3500, and 3700 or permission of the department chair and admission to the Social Work Program
Offered: fall and spring

SWK 4750 FIELD EDUCATION SEMINAR **9 s.h.**

The student is placed in an approved social welfare agency for supervised learning experience of no less than 4000 contact hours. Requires a weekly seminar.

Prerequisites: 2.0 overall GPA; 2.5 major GPA; if enrolled at MU Spring 2013 or earlier; 2.25 overall GPA, 2.75 major GPA if enrolled in MU Fall 2013 or later; senior class standing; admission to the social work program; approval of Field Coordinator; acceptance by agency; SWK 2310, SWK 2400, 3000, 3020, 3150, 3320, 3500, 3700, 3720, 4200, 4240; SOC 1510; PSY 1010; PSC 1510; PSY 3410; and a course in statistics

Offered: fall and spring

SWK 4800 SOCIAL WORK CAPSTONE SEMINAR **3 s.h.**

The Social Work Capstone Seminar runs concurrently with the Field Education component of the Social Work curriculum. It meets for 2.5 hours weekly every Monday at a designated time. It is an academic course in Social Work Education which is focused on the synthesis of knowledge, values, and skills from earlier courses.

Prerequisites: 2.0 GPA overall; 2.5 GPA in the major; if enrolled at MU Spring 2013 or earlier; 2.25 overall GPA, 2.75 major GPA if enrolled in MU Fall 2013 or later;; senior class standing; admission to the Social Work program; approval of Field Coordinator, acceptance by agency; SWK 2310, SWK 2400, SWK 3000, 3020, 3150, 3320, 3500, 3700, 3720, 4200, 4240, SOC 1510, PSY 1010, PSC 1510, PSY 3410 and a course in statistics

Offered: fall and spring

SWK 4990 INDEPENDENT STUDY IN SOCIAL WORK **1-3 s.h.**

An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.

Prerequisites: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

GERONTOLOGY

Dr. Carla Fagan, Director

Minor Requirements: Gerontology. The Gerontology minor consists of 18 s.h. distributed as follows:

Required core courses:		
GRN 3010	Introduction to Gerontology	3 s.h.
GRN 3450	Physiology of Aging	3 s.h.
Select one:		
GRN 4500	Research Seminar	3 s.h.
GRN 4700	Internship	3 s.h.
Gerontology electives: select 9 s.h.:		
SWK 3020	Human Behavior and the Social Environment II	3 s.h.
GRN 3050	Death and Dying	3 s.h.
SWK 3150	Helping Processes	3 s.h.
GRN 3800	Social Work with Older Adults	3 s.h.
GRN 3880	Medical Sociology	3 s.h.
Total		**18 s.h.**

A student doing a senior level research project or internship in his or her major field may substitute that course for GRN 4500 or 4700 if it focuses on senior adults and meets the approval of the Director of the Gerontology Program.

GERONTOLOGY COURSES

GRN 3010 INTRODUCTION TO GERONTOLOGY **3 s.h.**
Aging, including historical perspectives; demographic trends; psychological and physiological processes of later life; and social role behavior in such areas as retirement, politics, religion, family life, housing, death, and dying.
Cross-listed: SOC 3010 and SWK 3010
Offered: as needed

GRN 3050 DEATH AND DYING **3 s.h.**
Personal and societal reaction to death with emphasis on euthanasia and suicide and the experience of the dying individual in relation to self, family, and care-providing institutions.
Cross-listed: SOC 3050 and SWK 3050
Offered: as needed

GRN 3450 PHYSIOLOGY OF AGING **3 s.h.**
This course will examine changes with aging in various body systems, diseases found primarily among the aging, and maintenance of health in aging, especially through nutrition and exercise programs.
Cross-listed: SOC 3450 and SWK 3450
Offered: as needed

GRN 3800 SOCIAL WORK WITH OLDER ADULTS **3 s.h.**
This course provides foundation knowledge and skills for working with older individuals, their families, and the community. Skills in helping such as interviewing, assessment and planning, intervention and evaluation, are presented and practiced as applicable to older adults. Systems providing services to older adults such as income maintenance, health care, nutrition, housing, mental health, social and institutional care are presented. Students learn strategies to act as advocates and change agents on behalf of older adults.
Prerequisites: SWK 2310 and GRN 3010
Cross-listed: SWK 3800
Offered: as needed

GRN 3880 MEDICAL SOCIOLOGY **3 s.h.**
A study of the national and global health care system and social factors in health and illness, including the social demography of health, epidemiology, health and illness behavior, health care professions, the hospital as a social system, the sick role, medical ethics, and health care policy.
Offered: as needed

GRN 4500 RESEARCH SEMINAR **3 s.h.**
Students will design and conduct a research project on some aspect of aging.
Prerequisites: Senior standing, completion of 12 s.h. within the Gerontology Program including GRN 3010, and consent of the instructor
Cross-listed: SOC 4500
Offered: as needed

GRN 4700 INTERNSHIP **3 s.h.**
Student placement in an approved community setting for supervised learning experience. Minimum requirements of 1000 hours in the agency and a weekly on-campus seminar.
Prerequisites: senior standing, completion of 12 s.h. within the Gerontology Program including GRN 3010, and consent of the instructor
Cross-listed: SOC 4700
Offered: as needed

SCHOOL OF SCIENCE AND HUMAN DEVELOPMENT

Dr. Tat Chan, Dean

The School of Science and Human Development is the home of the Departments of Biology, Chemistry and Physical Science, Computer Science, Engineering, Mathematics, Education, and Physical Education and Exercise Science. The School offers a variety of programs in the fields of Science, Technology, Engineering, and Mathematics (STEM), Teacher Education and Teacher Licensure, Exercise and Sport Science, and Physical and Health Education. Our faculty pride themselves on providing academics rigor in a nurturing environment. Students will also find excellent opportunities to work with faculty mentors in performing undergraduate research.

Mission Statement

The mission of the School of Science and Human Development at Methodist University is to provide an engaging and rigorous learning environment with a strong liberal arts foundation that helps to prepare successful scientists, mathematicians, engineers, educators, professionals in technology and exercise science, and graduates who may choose to pursue advanced degrees at the postgraduate level in their respective disciplines in the global community of the 21st century.

DEPARTMENT OF BIOLOGY

Dr. James R. McCandless, Chair

The Biology Department faculty consists of seven faculty members, all with terminal degrees and whose areas of expertise encompass botany, cellular and molecular biology, developmental biology, ecology, evolutionary biology, human biology, microbiology and zoology. The department is housed in the Hendricks Science Complex which includes faculty offices, eight teaching laboratories with modern microscopes, various laboratory stock rooms, two lecture halls, a faculty research laboratory, a student lounge, and a green house. All lecture halls and laboratories are equipped with digital projectors and sound systems. Approximately 180-200 students are enrolled as Biology majors during any given semester.

Mission

The Methodist University Biology Department strives to provide a supportive, rigorous and hands on learning environment for students. Our undergraduate curriculum is designed to give students the flexibility to train for careers in the health sciences, academic research laboratories, the private sector, and governmental agencies immediately following their undergraduate program as well as to prepare students for entry into traditional life science and professional graduate programs. The Department views student research as a core component of the undergraduate experience in the life sciences and the faculty endeavor to include students in their research and to encourage students to take up their own research projects whenever possible.

Goals

1 Within three months of their graduation, 50 percent of the graduates of the Methodist University Biology Department will be admitted to graduate or professional school, or will be employed in a field related to their major.
2. The average score of Methodist University seniors on the ETS major field examination in biology will be above the national mean.
3. Biology graduates will be able to assimilate scientific information and to demonstrate their comprehension of it in preparation of oral and written presentations.
4. Students taking either Science 1420 (Biological Science) or Biology 1530 (Fundamentals of Biology: Introduction to Cellular Biology) as part of the general university core will become familiar with the basic vocabulary and concepts of biology. Those taking Biology 1530 will also become prepared for future study in this area.

Degree(s) Awarded: B.S., A.S.

Writing-Enrichment Courses: 4010, 4400, 4880, 4890, 4900 and 4910

Core/General Education requirements: Students can combine BIO 1530 with CHE 1510, GLY 1600, or PHY 1510 to meet the core/general education science requirements if they have the appropriate prerequisites. BIO 1530 can also be combined with SCI 1410 and 1430 courses to fulfill the core/general education science requirement. BIO 1530 may also be combined with upper-level biology courses to fulfill the science core requirement.

Major Requirements: Biology. The Biology major consists of 61-63 s.h. distributed as follows:

In the Biology major, students have considerable flexibility to design their course curriculum to reflect their particular academic interests and career goals. The major is designed around a system of four tiers with specific course requirements in the freshman and sophomore tiers and more elective options built into the junior and senior tiers as follows:

Biology Introductory Tier Courses (8 s.h.):
Required courses:

BIO 1530	Fundamentals of Biology I	4 s.h.
BIO 1560	Fundamentals of Biology II	4 s.h.

Biology Core Tier Courses (13-14 s.h.):
Select one of the following two courses (4 s.h.)

BIO 2430	Introduction to Zoology	4 s.h.
BIO 2440	Introduction to Botany	4 s.h.

Required course (3 s.h.):

BIO 2900	Biological Statistics	3 s.h.

Select two of the following courses (6-7 s.h.):

BIO 2990	Evolutionary Biology and Population Genetics	3 s.h.
BIO 2970	General Microbiology	4 s.h.
BIO 3480	Biological Chemistry	3 s.h.

Biology Upper Level Elective Tier Courses (18-19 s.h.):
Courses taken vary by student interest to fulfill the required number of semester hours. However, students must take at least one course from three of the six upper level elective categories outlined below.

Zoology:

BIO 3020	Invertebrate Zoology	4 s.h.
BIO 3160	Ichthyology	3 s.h.
BIO 3210	Insect Biology	4 s.h.
BIO 3980	Vertebrate Comparative Anatomy & Evolution	4 s.h.
BIO 3990	Comparative Animal Physiology	3 s.h.

Human Biology:

BIO 3060	Human Anatomy & Physiology I	4 s.h.
BIO 3080	Human Anatomy & Physiology II	4 s.h.

Microbiology/Cellular Biology:

BIO 3960	Molecular Genetics	3 s.h.
BIO 4000	Medical Microbiology	4 s.h.
BIO 4010	Embryology & Developmental Genetics	4 s.h.
BIO 4400	Cellular Physiology	4 s.h.

Botany:		
BIO 3100	Plant Physiology	3 s.h.
BIO 3110	Plant Taxonomy	4 s.h.
Ecology:		
BIO 3120	General Ecology	4 s.h.
BIO 3310	Conservation Biology	3 s.h.
BIO 4310	Conservation Biology Internship	2 s.h.
BIO 4350	Conservation Biology: Environmental Issues	2 s.h.
Special:		
BIO 4500	Biotechnology	4 s.h.
BIO 4850	Special Topics in Biology	1-4 s.h.
BIO 4990	Independent Study in Biology	1-4 s.h.
Senior Tier Courses (2 s.h.):		
either:		
BIO 4880	Library Research Project I	1 s.h.
BIO 4890	Library Research Project II	1 s.h.
or:		
BIO 4900	Laboratory Research Project I	1 s.h.
BIO 4910	Laboratory Research Project II	1 s.h.
Total		**41-43 s.h.**

Chemistry Courses (16 s.h.):		
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
CHE 3210	Organic Chemistry I	4 s.h.
CHE 3220	Organic Chemistry II	4 s.h.
Mathematics Courses (6 s.h.):		
MAT 1130	Pre-Calculus I(or higher)	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
Total		**61-63 s.h.**

Additional courses in physics, chemistry, geology, and mathematics are desirable electives. It is strongly recommended that students planning to enter graduate professional programs in the health sciences take CHE 4500.

Minor Requirements: Biology. The Biology minor consists of 23-24 s.h. distributed as follows:

Required Core Courses:		
BIO 1530	Fundamentals of Biology I	4 s.h.
BIO 1560	Fundamentals of Biology II	4 s.h.
Biology Electives: Select any 15-16 s.h. with a BIO prefix		15-16 s.h.
Total		**23-24 s.h.**

A.S. Concentration Requirements: Biology. The A.A. concentration in Biology consists of 30 s.h. distributed as follows:

Required Core Courses:		
BIO 1530	Fundamentals of Biology I	4 s.h.
BIO 1560	Fundamentals of Biology II	4 s.h.
Biology Electives: Select any 16 s.h. of 3000 or higher level courses		16 s.h.
SCI 1410	Earth Science	3 s.h.
SCI 1430	Physical Science	3 s.h.
Total		**30 s.h.**

BIOLOGY COURSES

BIO 1530 FUNDAMENTALS OF BIOLOGY I: INTRODUCTION TO CELLULAR BIOLOGY **4 s.h.**
For students planning further study in biology or a related field: includes cell structure and function, mitosis and meiosis, principles of genetics, and classification of living organisms. Three hours of lecture and three hours of laboratory each week. Students must pass with a C- or higher grade in order to progress to other Biology courses.
Prerequisites: high school biology and chemistry or SCI 1420 and 1430
Offered: fall and spring

BIO 1560 FUNDAMENTALS OF BIOLOGY II: DIVERSITY OF LIFE **4 s.h.**
This course is intended primarily as an introductory course for potential biology majors. An introduction to the major kingdoms of living organisms are presented with their similarities and differences noted. Emphasis will also be placed on evolutionary and ecological principles related to and impacting the diversity of life. Both BIO 1530 and 1560 are required for all Biology majors under the 2013-14 catalog or later. Catalogs prior to 2013-14 require BIO 1530 only.
Prerequisites: BIO 1530 with a grade of C- or higher
Offered: fall and spring

BIO 2110 SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY I **4 s.h.**
A survey course designed to familiarize students with the structure and function of the human body. This class will focus on the body wall and the central nervous system. Endocrine regulation will also be included. Concepts will be taught primarily on the systemic level. The effects of aging on physiological function, and discussion of diseases and disorders will be included as time permits. **Credit for this class will not be applied toward the requirements for a major or a minor in biology.** Three lecture and three laboratory hours per week. Students planning to apply to graduate programs in the health sciences, including the Methodist University PA program, should select Biology 3060 and 3080.
Prerequisite: Biology 1530 with a minimum grade of C- or higher
Offered: fall semester

BIO 2120 SURVEY OF HUMAN ANATOMY AND PHYSIOLOGY PART II **4 s.h.**
This class is offered as a companion course to Biology 2060. Part 2 will cover sensory anatomy and physiology, the circulatory system, renal anatomy and physiology, digestion and nutrition, reproduction and the basic aspects of human embryonic development. The effects of aging on physiological function, and discussion of diseases and disorders will be included as time permits. **Credit for this class will not be applied toward the requirements for a major or a minor in biology.** Three lecture and three laboratory hours per week. Students planning to apply to graduate programs in the health sciences, including the Methodist University PA program, should select Biology 3060 and 3080.
Prerequisites: Biology 1530 and Biology 2110 with a minimum grades of C- or higher
Offered: spring

BIO 2430 INTRODUCTORY ZOOLOGY **4 s.h.**
Classification, anatomy, development, and life history of the animals with emphasis on evolutionary relationships among the various invertebrate and vertebrate groups. Three hours of lecture and three hours of laboratory each week.
Prerequisite: BIO 1530 and 1560 with a grade of C- or higher
Offered: fall and spring

BIO 2440 INTRODUCTORY BOTANY **4 s.h.**
Introductory Botany is designed as a second level course to provide an understanding of basic plant anatomy, physiology and diversity. A general knowledge of plant anatomy and physiology will be investigated to illustrate how plants develop modifications which allow them to survive in different habitats.
Prerequisite: Biology 1530 and 1560 with a grade of C- or better
Offered: fall and spring

BIO 2900 BIOLOGICAL STATISTICS **3 s.h.**
This course is designed to teach how to apply appropriate statistical tests to biological data. We focus on how to choose the appropriate test for a given data set, how to design experiments to make them more suitable for statistical analysis, and how to interpret and present the results of statistical tests. Three hours of lecture each week.
Prerequisite: BIO 1530 and 1560 with a grade of C- or higher, MAT 1050 or higher and MAT 2200
Offered: fall and spring

BIO 2970 GENERAL MICROBIOLOGY **4 s.h.**
Immunology, virology, morphology and physiology of bacteria, etiology, and applied microbiology. Three hours of lecture and three hours of laboratory each week.
Prerequisite: BIO 1530 with a grade of C- or higher and CHE 1510 or permission of the instructor
Offered: fall and spring

BIO 2990 EVOLUTIONARY BIOLOGY AND POPULATION GENETICS **3 s.h.**
The Modern Synthesis, the union of classical Darwinian selection and population genetics, with emphasis on the roles of selection, mutation, and genetic drift as agents of both micro and macro-evolutionary change. Three hours of lecture each week.
Prerequisite: BIO 1530 and 1560 with a grade of C- or higher
Offered: fall

BIO 3020 INVERTEBRATE ZOOLOGY **4 s.h.**
Invertebrate animals with particular attention to physiological processes, ecological roles, and parasites of humans and domestic animals. Three hours of lecture and three hours of laboratory each week.
Prerequisite: BIO 1560 with a grade of C -or higher; BIO 2430 or 2440
Offered: fall (even years)

BIO 3060 HUMAN ANATOMY AND PHYSIOLOGY I **4 s.h.**
Part one of a two-course sequence. Topics covered include an introduction to histology, the skin and its derivatives, the skeleton, muscles, and the nervous, sensory and endocrine systems. Although this course is taught with an organ system emphasis, mechanisms on the cellular and molecular level are also covered.
Prerequisite: BIO 1560 with a grade of C- or higher or permission of instructor
Offered: fall

BIO 3080 HUMAN ANATOMY AND PHYSIOLOGY II **4 s.h.**
A continuation of the study of human structure and function. Topics include circulation, digestion, nutrition, respiration, excretion, immune response, reproduction and development.
Prerequisite: BIO 3060 or permission of instructor
Offered: spring

BIO 3100 PLANT PHYSIOLOGY **3 s.h.**
The field of plant physiology is the study of how plants survive. This course addresses the physiological process as they relate to most plants. Topics will include, but are not limited to: plant-water relations, mineral nutrition, photosynthesis, respiration, carbon metabolism/transport and plant growth/development.
Prerequisites: BIO 2430 or 2440, CHE 1510 and 1520, or permission of instructor
Offered: fall

BIO 3110 PLANT TAXONOMY **4 s.h.**
Plant taxonomy is intended for students to acquire knowledge of the evolutionary and morphological trends in the photosynthetic prokaryotes and protists, as well as non-vascular and vascular plants. Over the course of the semester students will be exposed to increasingly complex organisms. Classification and identification of plants will be emphasized in both lecture and weekly laboratories.
Prerequisites: BIO 2430 or 2440, or permission of instructor
Offered: spring

BIO 3120 GENERAL ECOLOGY **4 s.h.**
This class addresses the relationships among organisms and their environments. Topics will include organismal, population and community ecology. Mathematical models for biological systems will be included.
Prerequisite: BIO 2430 or 2440. Completion of MAT 1130 or higher recommended
Offered: spring

BIO 3160 ICHTHYOLOGY **3 s.h.**
A survey of the fishes with particular focus on classification, physiological, morphological and behavioral adaptations, evolutionary history and ecology, and a discussion of the various aquatic and marine habitats fishes occupy. Three hours of lecture each week.
Prerequisite: BIO 2430 or 2440
Offered: as needed

BIO 3210 INSECT BIOLOGY **4 s.h.**
Entomology: The roles of insects in the balance of life, public health issues, taxonomy, morphology, and physiology. Three hours of lecture and three hours of laboratory each week.
Prerequisite: BIO 1560 with a grade of C- or higher or permission of the instructor
Offered: fall (odd years)

BIO 3310 CONSERVATION BIOLOGY **3 s.h.**
This course will use biological concepts as a framework to consider the management of natural resources both historically and presently. The use of land for farming as well as the use of air, water, fisheries and forestry will be studied. An introduction to the laws that govern the use of these resources will also be included.
Prerequisites: BIO 2430 or 2440. Completion of BIO 3120 is recommended
Offered: as needed

BIO 3480 BIOLOGICAL CHEMISTRY **3 s.h.**
This course is designed to present some of the more important physiochemical properties and processes of living organisms. It will emphasize the functions of macromolecules in living organisms, and examine the interrelationships between molecular structure and physiological function. The physiological chemistry of energy metabolism will also be an important part of this class.
Prerequisite: BIO 1530 with a grade of C- or higher, one 3000 level biology course, and CHE 1510, 1520, and 3210.
Offered: spring

BIO 3960 MOLECULAR GENETICS **3 s.h.**
Study of the molecular basis of biology including biological informational molecules (proteins, DNA and RNA), DNA synthesis, RNA transcription, protein synthesis, and gene regulation. Prokaryotic and eukaryotic systems are both studied. In addition, applications of methods used in molecular biology including recombinant DNA technology and forensics will be covered.
Prerequisites: BIO 1530; CHE 3210. Completion of BIO 2970 is recommended
Offered: spring

BIO 3980 VERTEBRATE COMPARATIVE ANATOMY AND EVOLUTION **4 s.h.**
The comparative anatomy and evolution of vertebrate organisms: fishes, amphibians, reptiles, birds and mammals.
Prerequisites: One 3000/4000-level biology class or permission of instructor
Offered: fall (odd years)

BIO 3990 COMPARATIVE ANIMAL PHYSIOLOGY **3 s.h.**
An examination of the various methods and mechanisms animals, both invertebrate and vertebrate, have adopted to maintain physiological conditions necessary for life. Although phylogenetic changes will be discussed, the major emphasis will be on the adaptation interaction between animals and their environments.
Prerequisites: One 3000 level Biology course or permission of instructor, CHE 1510, 1520
Offered: as needed

BIO 4000 MEDICAL MICROBIOLOGY **4 s.h.**
This course is particularly desirable for students planning to enter any health related field, work as a laboratory technician or enter a graduate program in microbiology. This course deals primarily with the study of pathogenic bacteria and fungi, viruses and viral infections, and the immunological response to infection. Emphasis will be placed on the effects of microorganisms on human beings.
Prerequisites: BIO 2970
Offered: fall

BIO 4010 EMBRYOLOGY AND DEVELOPMENTAL GENETICS **4 s.h.**
Representative patterns in the development of animals from zygote to functioning adults, with emphasis on the early stages. Cellular and genetic mechanisms are included. Three hours of lecture and three hours of laboratory each week.
Prerequisites: 8 s.h. of upper-division biology; Previous completion of 3060, 3080, 3960, 3980 or 4400 is highly recommended
Offered: spring

BIO 4310 CONSERVATION BIOLOGY INTERNSHIP **2 s.h.**
This internship will be a work experience course. A paid or volunteer position with an appropriate employer or supervisor will be obtained. This internship could be completed over a summer. A written report from the student must be submitted as well as a written evaluation of performance from the employer or supervisor.
Prerequisite: Junior status with a cumulative GPA or 2.0 or higher and permission of the instructor
Offered: as needed

BIO 4350 CONSERVATION BIOLOGY: ENVIRONMENTAL ISSUES **2 s.h.**
This course will explore the nexus of law, science, economics and society. Specific topics will vary and may include management of endangered species, wetland, water or fire. This class may be taken for credit more than once, provided that different topics are covered.
Prerequisites: BIO 2430 or 2440. Completion of BIO 3120 and 3310 are recommended
Offered: as needed

BIO 4400 CELLULAR PHYSIOLOGY **4 s.h.**
Cellular structures and processes as they provide the basic mechanisms of life. Consideration of biologically important macromolecules. Three hours of lecture and three hours of laboratory each week.
Prerequisites: 8 s.h. of upper-division biology (3000-level or higher), and CHE 3210 or permission of the instructor. BIO 3480 or CHE 4500 is recommended
Offered: spring

BIO 4500 MOLECULAR TECHNIQUES **4 s.h.**
Current theories, applications, and techniques used in the field of biotechnology will be discussed. Topics will include, but are not limited to, applications in: biofuel production, agriculture, bioremediation and medicine. Laboratory work will consist of learning the principles behind and applications of some of the more common biotechnology techniques. There will be three hours of lecture and three hours of lab per week.
Prerequisites: Students must have taken at least two-3000 level (or higher) Biology courses
Offered: as needed

BIO 4850 SPECIAL TOPICS IN BIOLOGY **1-4 s.h.**
Courses not part of the regular departmental offerings. Taught as faculty availability and student interest dictate.

BIO 4880 LIBRARY RESEARCH PROJECT I **1 s.h.**
Seniors will select a research topic, begin to compile a bibliography, and will write a detailed outline for the paper to be written in BIO 4890. Either BIO 4880 and 4890 or 4900 and 4910 is required for graduation.
Offered: fall and spring

BIO 4890 LIBRARY RESEARCH PROJECT II **1 s.h.**
Seniors will complete the paper begun in BIO 488, and will give an oral presentation based upon it to Biology students and faculty members.
Prerequisite: BIO 4880. This course is offered fall and spring semesters
Offered: fall and spring

BIO 4900 LABORATORY RESEARCH PROJECT I **1 s.h.**
Seniors will select a research topic, state an experimental hypothesis, design experiments to test this hypothesis and prepare a project budget. Either BIO 4880 and 4890 or 4900 and 4910 is required for graduation.
Offered: fall and spring

BIO 4910 LABORATORY RESEARCH PROJECT II **1 s.h.**
Seniors will make suggested alterations in the project designed in BIO 4880, and will then carry out their experimental work, with appropriate controls and replications, write a paper incorporating literature background, experimental protocol, results and conclusions and will present their findings orally to Biology students and faculty members.
Prerequisite: BIO 4900
Offered: fall and spring

BIO 4990 INDEPENDENT STUDY IN BIOLOGY **1-4 s.h.**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

DEPARTMENT OF CHEMISTRY AND PHYSICAL SCIENCE

Dr. Narendra Singh, Chair

CHEMISTRY

Chemistry and Physical Sciences is noted to be the central-most of all the natural sciences. The strength of the Chemistry and Physical Science Department of Methodist University is its low student to faculty ratio. It provides tremendous opportunities for personal development by interacting directly with the professors. The program is very progressive, challenging, and exciting with excellent faculty and staff who are supportive of the students' educational endeavors. Research in natural products and analytical forensic chemistry provides further values to the students' future career be it graduate school, professional school, or industry.

Mission

The mission of the department of chemistry and physical science is to establish a culture of excellence in preparing our students in the area of physical science (both majors and non-majors) for their careers and graduate school opportunities. The department will instill a solid fundamental knowledge of the physical sciences within our students, and further enhance that knowledge through scientific applications and experiences.

Students will develop critical and active thinking, problem-solving, and data analysis abilities by being involved in a hands-on scientific discovery process that is related to theory and real life through student-faculty research projects. For non-majors, we strive to enlighten the wonders of science that will raise awareness in advance technology and the global environment, how to carry out and record lab experiments, and how to interpret experimental results.

Goals

Methodist University Chemistry majors will attain a broad and solid foundation in chemistry that will enable them to compete and succeed in graduate schools, professional schools and chemical industries by gaining knowledge in advanced course work, learning experimental techniques using modern instrumentation, effectively analyzing and interpreting scientific data, and learning to communicate orally and in writing.

Degree(s) Awarded: B.S., A.S.

Writing-Enrichment Courses: CHE 4860 and 4870

Major Requirements: Chemistry. The Chemistry major consists of 58-59 s.h. distributed as follows:

Required Chemistry Core Courses: 37-38 s.h.

CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
CHE 3210	Organic Chemistry I	4 s.h.
CHE 3220	Organic Chemistry II	4 s.h.
CHE 3510	Quantitative Analysis	4 s.h.
CHE 3520	Instrumental Analysis	4 s.h.
CHE 4210 or	Thermodynamics and Kinetics	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4860 or	Library Research Project	1 s.h.
CHE 4870	Laboratory Research Project	2 s.h.
PHY 1510 or	General Physics I	4 s.h.
PHY 2510	General Physics I-Calculus Based	4 s.h.
PHY 1520 or	General Physics II	4 s.h.
PHY 2520	General Physics II-Calculus Based	4 s.h.

Major Electives: Select 12 s.h from the following (CHE 3100 and 4500 highly recommended):

CHE 3100	Inorganic Chemistry	4 s.h.
CHE 4100	Forensic Chemistry	4 s.h.
CHE 4210	Thermodynamics and Kinetics	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4300	Environmental Chemistry	4 s.h.
CHE 4500	Biochemistry	4 s.h.
CHE 4600	Advanced Biochemistry	4 s.h.

Mathematics Courses:

MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.

Total **58-59 s.h.**

Major Requirements: Chemistry with a Concentration in Biochemistry. The Chemistry major with a concentration in Biochemistry consists of 82-83 s.h. distributed as follows:

Requirements for the Major in Chemistry*: 58-59 s.h.*

Biochemistry Concentration Chemistry Courses: *8 s.h.*

CHE 4210	Thermodynamics and Kinetics	4 s.h.
CHE 4500	Biochemistry	4 s.h.
CHE 4600	Advanced Biochemistry	4 s.h.

Biochemistry Concentration Chemistry Electives: Select 4 s.h from the following:

CHE 3100	Inorganic Chemistry	4 s.h.
CHE 4100	Forensic Chemistry	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4300	Environmental Chemistry	4 s.h.

Biochemistry Concentration Biology Courses: ***12 s.h.***

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
BIO 3960	Molecular Genetics	4 s.h.
BIO 4400	Cellular Physiology	4 s.h.

Additional Biology course electives are recommended from the pool of BIO 3060, 3070, 3480, 4000, 4010.

Total **82-83 s.h.**

Major Requirements: Chemistry with a Concentration in Forensic Science. The Chemistry major with a concentration in Forensic Science consists of 100-101 s.h. distributed as follows:

Requirements for the Major in Chemistry: 58-59 s.h.

Forensic Science Concentration Chemistry Courses: 8 s.h.

CHE 4100	Forensic Chemistry	4 s.h.
CHE 4500	Biochemistry	4 s.h.

Forensic Science Concentration Chemistry Electives: Select 4 s.h from the following:

CHE 3100	Inorganic Chemistry	4 s.h.
CHE 4210	Thermodynamics and Kinetics	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4300	Environmental Chemistry	4 s.h.
CHE 4600	Advanced Biochemistry	4 s.h.

Forensic Science Concentration Biology Courses: 12 s.h.

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
BIO 2970 or	General Microbiology	4 s.h.
BIO 3960	Molecular Genetics	4 s.h.
BIO 3110 or	Plant Taxonomy	4 s.h.
BIO 3210	Insect Biology	

Forensic Science Concentration Justice Studies Courses: 18 s.h.

JUS 2420	Introduction to Forensic Science	3 s.h.
JUS 3090	Criminology	3 s.h.
JUS 3890	Criminal Evidence and Procedure	3 s.h.
JUS 4010	The Investigative Process	3 s.h.
JUS 4200	Ethical Foundations of Criminal Justice	3 s.h.
JUS 4700*	Internship in Criminal Justice	3 s.h.

* Under special circumstances and with the written permission of the Justice Studies and Chemistry Department chairs, an appropriate course may replace JUS 4700.

Total **100-101 s.h.**

Major Requirements: Chemistry with a Concentration in Environmental Chemistry. The Chemistry major with a concentration in Environmental Chemistry consists of 95-96 s.h. distributed as follows:

Requirements for the Major in Chemistry: 58-59 s.h.

Environmental Chemistry Concentration Chemistry Courses: 8 s.h.

CHE 4300	Environmental Chemistry	4 s.h.
CHE 4500	Biochemistry	4 s.h.

Environmental Chemistry Concentration Chemistry Electives: Select 4 s.h from the following:

CHE 3100	Inorganic Chemistry	4 s.h.
CHE 4100	Forensic Chemistry	4 s.h.
CHE 4210	Thermodynamics and Kinetics	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4600	Advanced Biochemistry	4 s.h.

Environmental Chemistry Concentration Biology Courses: 8 s.h.

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
BIO 1560	Fund. of Biology II: Diversity of Life	4 s.h.

Environmental Chemistry Concentration Geology Courses: 8 s.h.

GLY 1600	Physical Geology	4 s.h.
GLY 2000	Physical Oceanography and Meteorology	4 s.h.

Environmental Chemistry Concentration Environmental &Occupational Mgnt. Courses: 9 s.h.

ENM 1010	Environmental Science	3 s.h.
ENM 3010	Pollution Sci., Treatment & Sampling Tech.	3 s.h.
ENM 2100 or	Introduction to Natural Resource Mgnt.	3 s.h.
ENM 2500 or	Environmental Regulations I	3 s.h.
ENM 3510	Waste Operational Management	3 s.h.

Total **95-96 s.h.**

Minor Requirements: Chemistry. The Chemistry minor consists of 16 s.h., in 3000-level or higher Chemistry (CHE) courses.

A.S. Concentration Requirements: Chemistry. The A.S. concentration in Chemistry consists of 29-31 s.h. distributed as follows:

Required Chemistry Courses: 8 s.h.

CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.

Chemistry Electives: Select 12 s.h. from the following:

CHE 3100	Inorganic Chemistry	4 s.h.
CHE 3210	Organic Chemistry I	4 s.h.
CHE 3220	Organic Chemistry II	4 s.h.
CHE 3510	Quantitative Analysis	4 s.h.
CHE 3520	Instrumental Analysis	4 s.h.
CHE 4100	Forensic Chemistry	4 s.h.

CHE 4210	Thermodynamics and Kinetics	4 s.h.
CHE 4220	Quantum Mechanics and Spectroscopy	4 s.h.
CHE 4300	Environmental Chemistry	4 s.h.
CHE 4500	Biochemistry	4 s.h.
CHE 4600	Advanced Biochemistry	4 s.h.

Required Science and Mathematics: 9-11 s.h.

SCI 1410 or	Earth Science	3 s.h.
GLY 1600	Physical Geology	4 s.h.
SCI 1420 or	Biological Science	3 s.h.
BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
MAT 1050	College Algebra	3 s.h. (or higher)

Total **29-31 s.h.**

COURSES IN CHEMISTRY

General Education/Core Requirements: CHE 1510 can be combined with one other lab science course, except SCI 1430, toward the general education/core natural sciences requirement.

CHE 1510 GENERAL CHEMISTRY I **4 s.h.**
The elements, their compounds, and their reactions and the theories involved in foundation of modern chemistry. Three hours of lecture and three hours of laboratory each week.
Prerequisite: Completion of MAT 1050 or higher; this course is a prerequisite to all further Chemistry courses.
Offered: fall

CHE 1520 GENERAL CHEMISTRY II **4 s.h.**
A more detailed study of topics introduced in 1510. Three hours of lecture and three hours of laboratory each week.
Prerequisite: CHE 1510; this course is a prerequisite to all further Chemistry courses.
Offered: spring

CHE 3100 INORGANIC CHEMISTRY **4 s.h.**
The chemistry of the elements with emphasis on inorganic main group compounds and transition series coordination compounds, concepts of effective nuclear charge and periodicity, band theory, group theory, symmetry, p and d orbital bonding, catalysis, metallurgy, and atomic structure. Three hours of lecture and three hours of laboratory each week.
Prerequisite: CHE 1510 and 1520 both with a grade of C or higher (not to include C-)
Offered: spring (even years)

CHE 3210 ORGANIC CHEMISTRY I **4 s.h.**
A course concentrating on the naming of organic compounds (IUPAC) and predicting physical and chemical properties of molecules of alkanes, alkenes, alkynes, alkyl halides, alcohols, etc. Also included are the properties of organic molecules by using relative atomic sizes, electronegativities, electronic and Lewis structures, shapes, bond and dipole moments, etc. The characterization of structures by the analysis of spectral data (such as IR, MS, and NMR) is also covered. Reactions will be rationalized using reaction mechanisms. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 1510 and 1520 both with a grade of C or higher (not to include C-)
Offered: fall

CHE 3220 ORGANIC CHEMISTRY II **4 s.h.**
This course covers chemical bonding, acids and bases, nomenclature, structures, physical and chemical properties, and reactions of dienes, benzene and their derivatives, aryl and vinyl halides, aldehydes, ketones, carboxylic acids and derivatives, enolate ions and enols, and amines. A brief introduction to carbohydrates, amino acids, and proteins closes the course. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 3210
Offered: spring

CHE 3510 QUANTITATIVE ANALYSIS **4 s.h.**
Quantitative chemical analysis, with lecture, discussion, laboratory work, and problems. Three hours of lecture and three hours of laboratory each week.
Prerequisite: CHE 1510 and 1520 both with a grade of C or higher (not to include C-)
Offered: fall

CHE 3520 INSTRUMENTAL ANALYSIS **4 s.h.**
The operation and fundamentals of standard laboratory instruments including spectrophotometers, electroanalytical equipment, gas chromatographs, high performance liquid chromatographs, and inorganic analysis methods. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 3510
Offered: spring

CHE 4100 FORENSIC CHEMISTRY **4 s.h.**
This course approaches the challenges, methods, and analysis of forensic science from a fundamental, chemical perspective. Topics include drug analysis, toxicology, arson investigation, the analysis of paint and gunshot residue samples, and several other points of interest. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 3210 and 3220
Offered: fall (even years)

CHE 4210 THERMODYNAMICS AND KINETICS **4 s.h.**
The properties of gases, the laws of thermodynamics, chemical equilibrium, and chemical kinetics. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 1510 and 1520 both with a grade of C or higher (not to include C-), CHE 3510, PHY 1510 or PHY 2510, PHY 1520 or PHY 2520, and MAT 2310
Offered: fall

CHE 4220 QUANTUM MECHANICS AND SPECTROSCOPY **4 s.h.**
Atomic structure, chemical bonding, molecular interaction, quantum chemistry, spectroscopy, and statistical mechanics. Three hours of lecture and three hours of laboratory each week.
Prerequisites: CHE 1510 and 1520 both with a grade of C or higher (not to include C-), CHE 3510, PHY 1520 or PHY 2520, PHY 1520 or PHY 2520, and MAT 2310
Offered: spring (odd years)

CHE 4300 ENVIRONMENTAL CHEMISTRY **4 s.h.**
The topics covered are of atmospheric, aquatic, and soil chemistry and how humans affect this chemistry locally, regionally, and globally. The origins, mechanism, transport, and overall effect of numerous chemical species and their environmental impact will be examined. Three hours of lecture and three hours of laboratory each week.
Prerequisite: CHE 1510 and 1520 both with a grade of C or higher (not to include C-)
Offered: fall (odd years)

CHE 4500 BIOCHEMISTRY **4 s.h.**
The chemical nature and interactions of biological molecules, acid base chemistry, buffers, carbohydrates, lipids, proteins, nucleic acids, enzymes, coenzymes, the interrelationships of compounds in major metabolic cycles, and the utilization and synthesis of high energy compounds as "energy currency." Three hours of lecture and three hours of laboratory each week.
Prerequisite: CHE 3210 and 3220
Offered: fall

CHE 4600 ADVANCED BIOCHEMISTRY **4 s.h.**
The regulation of metabolism of carbohydrates, lipids, nucleic acids, and amino acids. This course will also focus on the integration of metabolism and its regulations in humans with a case-oriented approach. Four hours of lecture each week.
Prerequisites: CHE 3210, 3220, and 4500
Offered: spring

CHE 4850 SPECIAL TOPICS **1-4 s.h.**
For chemistry majors wishing to do more advanced work. Classroom work and individual laboratory and library investigation.
Prerequisite: Permission of the department chair
Offered: as needed

CHE 4860 LIBRARY RESEARCH PROJECT **1 s.h.**
Seniors will write a proposal for a library project, carry out the research, write a research paper, and present a seminar complete with the appropriate visual aids. Either CHE 4860 or 4870 is required for graduation.
Offered: fall and spring

CHE 4870 LABORATORY RESEARCH PROJECT **2 s.h.**
Seniors will write a proposal for a laboratory project, carry out the research, write a research paper, and present a seminar complete with the appropriate visual aids. Either CHE 4860 or 4870 is required for graduation.
Offered: fall and spring

CHE 4990 INDEPENDENT STUDY IN CHEMISTRY **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined.

GEOLOGY

General Education/Core Requirements: GLY 1600, 2000, 3000 and 4000 can be used toward fulfillment of the natural science general education/core requirement. GLY 1600 cannot be combined with SCI 1410 toward fulfillment of this requirement.

COURSES IN GEOLOGY

GLY 1600 PHYSICAL GEOLOGY **4 s.h.**
A laboratory-based geology class centered on the study of introductory mineralogy, petrology, geomorphology, and historical and structural geology. Laboratories concentrate on mineral and rock identification, topographic and geologic map use and interpretation, geologic structures, and geologic interrelations with the environment. A field trip may be required.
Prerequisites: MAT 1050 or higher
Offered: as needed

GLY 2000 PHYSICAL OCEANOGRAPHY AND METEOROLOGY **4 s.h.**
An introductory geoscience class exploring introductory oceanic and atmospheric science with required laboratory. Laboratories will concentrate on general oceanographic and meteorological concepts. A field trip may be required.
Prerequisites: MAT 1050 or higher
Offered: as needed

GLY 2100 INTRODUCTION TO GEOGRAPHICAL INFORMATION SYSTEMS (GIS) **3 s.h.**
This course is intended to be an introduction to geographic information systems (GIS) and spatial analysis. It is a structured study of the basic components and concepts of GIS and how they are constructed and manipulated. A significant component of the course will involve the application of the ArcGIS software package to various topics and fields of study. Students will obtain hands-on experience working with ArcGIS software and various datasets. This course is not a lab science.
Prerequisites: MAT 1050 and CSC 1000
Offered: as needed

GLY 3000 PLANETARY GEOLOGY AND ASTRONOMY **4 s.h.**
An introductory geoscience course exploring planetary geology, solar astronomy, stellar astronomy, and cosmology with required laboratory. Laboratories concentrate on remote sensing, image analysis, comparative planetology, and astronomy. A term paper and presentation are required.
Prerequisites: MATH 1050 or higher
Offered: as needed

GLY 4000 ADVANCED GEOLOGY **4 s.h.**
An advanced laboratory-based course concentrating on mineralogy, petrology, stratigraphy, structural geology, and tectonics. The geologic framework of North America is the basis for the course. A required field trip and term paper are part of the curriculum.
Prerequisites: GLY 1600
Offered: as needed

GLY 4850 SPECIAL TOPICS **1-4 s.h.**
A course associated with geosciences. Conditionally offered with faculty availability and student interest.
Prerequisites: Determined by the department
Offered: as needed

PHYSICS

General Education/Core Requirements: PHY 1510 can be combined with one other lab science, except SCI 1430, toward the core/general education natural sciences requirement.

COURSES IN PHYSICS

For chemistry, biology, and mathematics majors. Newtonian mechanics, mechanics of solids and fluids, and heat and thermodynamics. Three hours of lecture and three of laboratory each week.
Prerequisites: MAT 1130 and 1140 or higher (except MAT 2200) or permission of instructor.
Offered: fall

PHY 1520 GENERAL PHYSICS II **4 s.h.**
A continuation of 1510. Includes electricity and magnetism, waves and optics, and modern physics. Three hours of lecture and three hours of laboratory each week.
Prerequisite: PHY 1510
Offered: spring

PHY 2510 GENERAL PHYSICS I-CALCULUS BASED **4 s.h.**
For chemistry, biology, and mathematics majors. Newtonian mechanics, mechanics of solids and fluids, sound waves and Doppler's Principle, and heat, Carnot cycle and thermodynamics. Three hours of lecture and three hours of laboratory per week.
Prerequisites: MAT 2310
Pre/Corequisite: MAT 2320
Offered: spring

PHY 2520 GENERAL PHYSICS II-CALCULUS BASED **4 s.h.**
Magnetism in matter and magnetic fields, alternating and Direct current circuits, capacitors and transformers, and atomic, molecular and nuclear physics, Quantum physics and theory of relativity. Three hours of lecture and three hours of laboratory per week.
Prerequisites: PHY 2510 and MAT 2320
Offered: fall

SCIENCE

Degree(s) Awarded: A.S.

Minor: not available.

A.S. Concentration Requirements: Science. The A.S. with a concentration in Science consists of 31s.h. distributed as follows:

Required Science and Mathematics Courses:

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
GLY 1600	Physical Geology	4 s.h.
MAT 1050	College Algebra	3 s.h. (or higher)
PHY 1510	General Physics I	4 s.h.
PHY 1520	General Physics II	4 s.h.

Major Electives: Select 4 s.h.
Choose from courses with the following prefixes: BIO, CHE, or GLY.

Total **31 s.h.**

COURSES IN SCIENCE

General Education/Core Requirements: Students will not receive general education/core credit for both SCI 1410 and GLY 1600; SCI 1420 and BIO 1530; SCI 1430 and CHE 1510; or SCI 1430 and PHY 1510.

SCI 1410 EARTH SCIENCE **3 s.h.**
Major concepts of geology, hydrogeology, oceanography, and meteorology. Relationships among earth systems are emphasized. A survey course for non-science majors. 150 minutes of lecture and 90 minutes of laboratory each week. (Not to be used for the Middle Grades Science concentration.)
Pre/Corequisite: MAT 1050 or higher
Offered: fall and spring

SCI 1420 BIOLOGICAL SCIENCE **3 s.h.**
Major concepts of biology, including cellular structure, diversity of form, interrelationships among living organisms, and the importance of other organisms to man. 150 minutes of lecture and 90 minutes of laboratory each week.
Offered: fall and spring

SCI 1430 PHYSICAL SCIENCE **3 s.h.**
Basic topics of physics and chemistry with special emphasis on real world applications. 150 minutes of lecture and 90 minutes of laboratory each week.
Prerequisite: MAT 1050
Offered: fall and spring

DEPARTMENT OF COMPUTER SCIENCE

Dr. Terry C. House, Chair

The Department of Computer Science offers majors (Bachelor of Science) and minors in Computer Science and Computer Information Technology. The department also offers an Associate of Science degree in Computer Science.

Mission

The mission of the department is to provide an engaging learning environment and quality curricula for our students to attain the skills and knowledge in the field of computing and information technology, and empower them to become successful problem solvers, lifelong learners, and competent professionals in the field.

Goals

1. Graduates who major in Computer Science (CSC) will be prepared to pursue successful careers in computing or a related field.
2. Graduates with majors in Computer Science (CSC) will be prepared to pursue advanced degrees in graduate school.
3. Students who complete the introductory course (CSC 1000) in Computer Science will be able to function as computer literate individuals.
4. Graduates with majors in Computer Information Technology (CIT) will be prepared to pursue successful careers in computing or a related field.

COMPUTER INFORMATION TECHNOLOGY

In the Computer Information Technology (CIT) program, applications are given more emphasis than formal properties. The student acquires a systematic body of knowledge with respect to business problems and their solutions. Emphasis is given to business information systems, network administration, service support, system administration, and Web based systems. Students should note that, although the introductory sequence in the curriculum is programming, information technology involves much more than programming. The CIT program prepares the student for work in the business arena.

The Business Information Systems concentration prepares students for work in companies where business skills, computer technology, and management information systems intersect. Graduates with this concentration will work with (or produce) computer-based information systems.

The Interactive Multimedia Application Development concentration prepares students for work in businesses that produce computer applications containing interactive multimedia components. Graduates with this concentration will work with (or produce) computer technology products such as graphical user interfaces, Web-based applications, computer-based training programs, kiosks, computer graphics, and computer games.

Degree(s) Awarded: B.S.

Major Requirements: Computer Information Technology with a Concentration in Business Information Systems. The Computer Information Technology with a concentration in Business Information Systems major consists of 66 s.h. and is distributed as follows:

Required Core Courses:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 4900	Senior Project	3 s.h.
MAT 1050 (or higher)	College Algebra	3 s.h.
MAT 1100 (or higher)	Finite Mathematics	3 s.h.

CIT Concentration in Business Information Systems:

ACC 2510	Principals of Financial Accounting	3 s.h.
ACC 2530	Principals of Managerial Accounting	3 s.h.
BUS 2160	Statistics for Business and Economics	3 s.h.
BUS 3320	Managerial Finance	3 s.h.
BUS 3430	Management and Organization	3 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.
CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3050	Software Engineering in UNIX Programming Environment	3 s.h.
CSC 3090	Web Technologies and Programming	3 s.h.
CSC 3100	Data Structures and Algorithms	3 s.h.
CSC 4200	Database Management	3 s.h.

Concentration Electives: Select 4 courses from the following:

Any Additional CSC course at the 3000 level or above		***up to 12 s.h***
COM 3060	Computer Generated Graphics and Animation	3 s.h.

Total **66 s.h.**

Major Requirements: Computer Information Technology with a Concentration in Interactive Multimedia Application Development. The Computer Information Technology with a concentration in Interactive Multimedia Application Development major consists of 60 s.h. and is distributed as follows:

Required Core Courses:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 4900	Senior Project	3 s.h.
MAT 1050 (or higher)	College Algebra	3 s.h.
MAT 1100 (or higher)	Finite Mathematics	3 s.h.

CIT Concentration in Interactive Multimedia Application Development:

CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3050	Software Engineering in UNIX Programming Environment	3 s.h.
CSC 3090	Web Technologies and Programming	3 s.h.
CSC 3100	Data Structures and Algorithms	3 s.h.
CSC 3500	Computer Graphics	3 s.h.
CSC 4200	Database Management	3 s.h.
CSC 4400	Human Computer Interface Design and Development	3 s.h.
CSC 4500	Game Programming	3 s.h.

Concentration Electives: Select 6 courses from the following:

Any Additional CSC course at the 3000 level or above up to 18 s.h

COM 3040	Non-Linear Video Editing / HDTV Production	3 s.h.
COM 3060	Computer generated graphics and Animation	3 s.h.
COM 3310	Advertising Production	3 s.h.
COM 3410	HTML Publishing and Web Page Design	3 s.h.
COM 3530	Desktop Publishing	3 s.h.

Total **60 s.h.**

Minor Requirements: Computer Information Technology. The Computer Information Technology minor consists of 21 s.h. and is distributed as follows:

Required Courses for minor:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3050	Software Engineering in UNIX Programming Environment	3 s.h.
MAT 1050	College Algebra	3 s.h.
MAT 1100	Finite Math	3 s.h.
Total		**21 s.h.**

Writing-enrichment course: CSC 3050

Course Failure: If a student receives a grade of D or F in any of the major or minor courses listed above then that course must be repeated as soon as possible (usually the next time it is offered).

COMPUTER SCIENCE

Computer science is the systematic study of computers and of the phenomena of computing. Formal properties are given more emphasis than realizations or applications. A major objective of the discipline is the formulation of a systematic body of knowledge to explain these properties. One of the most important concepts of computer science is the management of complexity. Students must understand how abstraction is used to control complexity. As a method of reasoning, computer science bears a strong similarity to mathematics and depends heavily upon mathematics. Students should note that, although the introductory sequence in the curriculum is programming, computer science involves much more than programming.

Degree(s) Awarded: B.S., A.S.

Major Requirements: Computer Science. The Computer Science major consists of 51 s.h. and is distributed as follows:

Required Courses for major:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3050	Software Engineering in the UNIX Programming Environment	3 s.h.
CSC 3100	Data Structures and Algorithms	3 s.h.
CSC 3250	Programming Languages	3 s.h.
CSC 4100	Operating Systems	3 s.h.
CSC 4120	Theory of Computability	3 s.h.
CSC 4150	Computer Architecture	3 s.h.
CSC 4200	Database Management	3 s.h.
CSC 4900	Senior Project	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2510	Discrete Mathematics II	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
Total		**51 s.h.**

Minor Requirements: Computer Science. The Computer Science minor consists of 30 s.h. and is distributed as follows:

Required Courses for minor:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3050	Software Engineering in the UNIX Programming Environment	3 s.h.
CSC 3100	Data Structures and Algorithms	3 s.h.
CSC 3250	Programming Languages	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2510	Discrete Mathematics II	3 s.h.
Total		**30 s.h.**

A.S. Requirements: Computer Science. The A.S. with a concentration in Computer Science consists of 36s.h. and is distributed as follows:

Required Courses for A.S. Concentration:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.
CSC 2200	Introduction to Computer Organization	3 s.h.
CSC 3010	Introduction to Object-Oriented Programming	3 s.h.
CSC 3100	Data Structures and Algorithms	3 s.h.
CSC 3250	Programming Languages	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2510	Discrete Mathematics II	3 s.h.
SCI 1410	Earth Science	3 s.h.
SCI 1420	Biological Science	3 s.h.
SCI 1430	Physical Science	3 s.h.
Total		**36. s.h.**

Writing-enrichment course: CSC 3050

Course Failure: If a student receives a grade of D or F in any of the major courses listed above then that course must be repeated as soon as possible (usually the next time it is offered).

COMPUTER SCIENCE COURSES

CSC 1000 COMPUTER LITERACY: INTRODUCTION TO COMPUTERS AND INFORMATION TECHNOLOGY **3 s.h.**

This course is an introduction to computers and their uses in the electronic office. The course assumes no prior computer experience. Topics will include history of computers, organization and structure of the typical computer, simple troubleshooting of the computer, how to set up computers for use, basic keyboard skills, overview of uses of the computer, overview of different operating systems and user interfaces, introduction of text editing and word processing, electronic mail, databases, spreadsheets, telecommunications, etc.
Prerequisite: none
Offered: fall and spring

CSC 2010 INTRODUCTION TO COMPUTER SCIENCE. **3 s.h.**
An introduction to computer science and programming. No prior programming experience required. Typical problems from the office workplace and their computer solutions will be explored. Elementary problem solving and programming techniques will be studied.
Prerequisite: none
Offered: fall and spring

CSC 2020 INTRODUCTION TO PROGRAMMING **3 s.h.**
Problem solving, algorithm development, and programming. Some of the problem solving techniques include top-down design, stepwise refinement, structured programming, and object-oriented design.
Prerequisite: CSC 2010 or permission of the instructor
Offered: spring

CSC 2200 INTRODUCTION TO COMPUTER ORGANIZATION **3 s.h.**
Computer architecture, organization, data conversions, data representations, CPU structure, memories, addressing, IO devices, and Assembly Language programming are some of the topics.
Prerequisite: CSC 2010 or permission of the instructor
Offered: spring

CSC 3010 INTRODUCTION TO OBJECT-ORIENTED PROGRAMMING **3 s.h.**
An introduction to the object-oriented programming methodology using a modern object-oriented programming language. Algorithms and data structures will be studied from the object-oriented viewpoint. The Class concept as an architectural design tool will be a major focus of the course.
Prerequisite: CSC 2010 or 2020 or permission of the instructor
Offered: fall

CSC 3050 SOFTWARE ENGINEERING IN THE UNIX PROGRAMMING ENVIRONMENT **3 s.h.**
An intensive course in the study of large programming projects and how they are accomplished/implemented in the Unix programming environment. Topics include Java, C, and the Unix programming environment; the tools that Java, C, and Unix provide for dealing with large programming projects; and various topics in software engineering.
Prerequisites: CSC 3010 or permission of instructor
Offered: spring

CSC 3090 WEB TECHNOLOGIES AND PROGRAMMING **3 s.h.**
Students study a broad spectrum of Web programming technologies. Materials include markup languages, cascading style sheets, document object model, client-slide scripting, server-side application development, and multi-tier Internet database application development.
Prerequisites: CSC 3010 or permission of instructor
Offered: as needed

CSC 3100 DATA STRUCTURES AND ALGORITHMS **3 s.h.**
Complexity, data structures, searching and sorting not covered in 3010, graphs, and mathematical algorithms.
Prerequisites: CSC 3010 or permission of instructor
Offered: spring

CSC 3140 NUMERICAL METHODS **3 s.h.**
Error analysis, interpolation, numerical differentiation and integration, solutions of linear and non-linear systems of equations, and ordinary differential equations.
Prerequisite: MAT 2320, 3120, and knowledge of a high-level language
Cross-listed: MAT 3140
Offered: as needed

CSC 3250 PROGRAMMING LANGUAGES **3 s.h.**
Design and implementation of contemporary programming languages, language syntax and translation, data structures, sequence control, subprograms, storage management, and theoretical models.
Prerequisite: CSC 3100 and MAT 2500, or permission of instructor
Offered: as needed

CSC 3300 INTRODUCTION TO MOBILE APPLICATION DEVELOPMENT **3 s.h.**
An introduction to programming mobile devices. Concepts of data input, output, data structures and algorithms used in mobile computing will be discussed. Students will learn how to design user interface, use different media and GPS technology in their mobile applications.
Prerequisite: CSC 3010 or permission of the instructor
Offered: as needed

CSC 3500 COMPUTER GRAPHICS **3 s.h.**
This course provides a broad overview of the basic concepts of computer graphics. It introduces techniques for 2D and 3D computer graphics, including modeling and representation, illumination and shading, rendering, texturing, and advanced software tools. The student will learn fundamental algorithms and techniques and gain the basic knowledge necessary to understand computer graphics. In addition, the general features of graphics hardware will be covered.
Prerequisites: CSC 3100 or permission of instructor
Offered: as needed

CSC 3600 INTRODUCTION TO COMPUTER SECURITY **3 s.h.**
This introductory course focuses on the theory and practice of implementing security in the most high profile areas of computing systems. On the theoretical side, the course studies principles and abstractions that underlie security. On the practical side, the course studies defenses against real-world attacks, and security as part of the software engineering process. Students gain experience with the design and implementation of secure computing systems through a significant security programming projects.
Prerequisite: CSC 3010 or permission of the instructor
Offered: as needed

CSC 4100 OPERATING SYSTEMS **3 s.h.**
Operating systems, including job-control languages, supervisor programs, libraries, monitor control systems, I/O device management, and buffering techniques.
Prerequisite: CSC 3100 or permission of instructor
Offered: fall

CSC 4110 COMPUTER NETWORKS **3 s.h.**
A systematic study of the organization and management of a computer network system.
Prerequisite: permission of instructor
Offered: as needed

CSC 4120 THEORY OF COMPUTABILITY **3 s.h.**
The concept of effective computability, Turing machines, primitive recursive functions, Godel numbering, universal Turing machines, and undecidable predicates.
Prerequisites: MAT 2510, CSC 3250, or permission of instructor
Cross-listed: MAT 4120.
Offered: as needed

CSC 4130 WIRELESS AND MOBILE NETWORKS **3 s.h.**
The rapid growth of mobile phone use, satellite services, and the Internet are generating tremendous changes in wireless networking systems. This course aims to introduce fundamental and comprehensive issues related to wireless and mobile telecommunication systems. It presents the wireless and mobile network architectures, technologies and protocols and explores different wireless network types, the latest wireless applications.
Prerequisite: CSC 4110 or permission of the instructor
Offered: as needed

CSC 4150 COMPUTER ARCHITECTURE **3 s.h.**
Central processors, control unit and microprogramming, memory management, I/O and interrupts, combinational circuits, and error detection.
Prerequisites: CSC 2200
Offered: fall

CSC 4170 SYSTEMS ANALYSIS, DESIGN, AND IMPLEMENTATION **3 s.h.**
A survey of the problems and solutions encountered when implementing information systems. Requirements specification, analysis, and design are some of the topics that will be covered.
Offered: as needed

CSC 4200 DATABASE MANAGEMENT **3 s.h.**
Data models, normalization, query facilities, file organization, index organization, security, integrity, and reliability.
Prerequisites: CSC 3050, 3100, or permission of instructor
Offered: as needed

CSC 4300 COMPILER CONSTRUCTION **3 s.h.**
Formal grammars, syntax, lexical scanners, parsing, symbol tables, storage allocation, object code generation, error handling, code optimization, use of compiler writing languages, and overall design.
Prerequisites: CSC 2200, 3100, and 3250; MAT 2510
Offered: as needed

CSC 4400 HUMAN COMPUTER INTERFACE DESIGN AND DEVELOPMENT **3 s.h.**
A survey of the issues, tools, and techniques involved in the design of a modern interactive multimedia-computer application. Lecture will consist of selected topics from the field of Human-Computer Interaction (HCI) and applied application development. Typical application tools will be examined. An individual or group project will be part of the course grade.
Prerequisites: CSC 3100 or permission of instructor
Offered: as needed

CSC 4500 GAME PROGRAMMING **3 s.h.**
This course covers the principles of designing and implementing computer games. Different aspects of computer game development such as user interfaces, artificial intelligence, multimedia components, networking, databases in games and game ethics are discussed.
Prerequisites: CSC 3500 or permission of instructor
Offered: as needed

CSC 4600 WINDOWS AND LINUX SECURITY **3 s.h.**
During this course, students will be exposed to Windows and Linux Server technology. The Network server is the foundation platform for all services requested by computer users around the world. From Email servers to file servers, we all use a networked server to conduct business and communicate with our family and friends. This course will explain the secure nature of implementation and facilitation of a secure Windows and Linux Server network.
Prerequisites: CSC 3100 or permission of the instructor
Offered: as needed

CSC 4850 SPECIAL TOPICS **1-4 s.h.**
Advanced students study in-depth compiler design, artificial intelligence, graphics, simulation, organization, formal logic, or computability.
Prerequisite: permission of the department chair
Offered: as needed

CSC 4900 SENIOR PROJECT **3 s.h.**
The senior project must be a significant body of works representative of the student's abilities and knowledge. Students are advised to choose a project in their junior year. Wide latitude is allowed in the project proposals; however, the student must receive written CSC faculty approval
Offered: as needed

CSC 4990 INDEPENDENT STUDY IN COMPUTER SCIENCE **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined

DEPARTMENT OF ENGINEERING

Dr. Denise H. Bauer, Chair

Engineering is the application of science and mathematics to analyze, design, create, and/or improve upon structures, products, and systems to benefit society. Therefore, engineers are involved in a variety of industries, and have a direct impact on our lives every day. The Methodist University engineering curriculum allows each student to focus on his/her own interests, such as health care, sports analysis, information systems, product development, or business. The engineering core provides fundamental engineering knowledge applicable in any engineering field, providing students a strong foundation for any career as well as graduate school in any engineering field. The Industrial Engineering concentration provides additional knowledge in productivity, efficiency, and safety as applied to various industry sectors, such as energy, entertainment, health care, military, retail, sport and recreation, and transportation. The Engineering Program is hands-on with a project-based learning environment that draws upon current events and trends in engineering. The nature of this learning echoes the motto of Methodist University: "Engage, Enrich, Empower."

Mission

The mission of the engineering program is to be a world-class engineering program that embraces diversity and prepares students to be well-rounded individuals who consider others in their designs as well as the impact their decisions have on society. Therefore, the program will:

- Provide a comprehensive curriculum that integrates engineering and the liberal arts.
- Create hands-on experiences in and out of the classroom.
- Produce engineers who are ready to work on multi-disciplinary teams, communicate effectively with others, and solve complex technical problems.

Goals

1. To provide the necessary education for entry level engineering students to successfully achieve a B.S. in engineering.
2. To provide a curriculum that integrates systems using appropriate analytical, computational, and experimental practices.
3. To prepare engineering students for an engineering or related career in a global workforce.
4. To prepare engineering students for an advanced degree in engineering or related field.
5. To prepare engineering students to pass the Fundamentals of Engineering (FE) exam on their first attempt, and for the average score of all Methodist University seniors to be above the national average.

Degree(s) Awarded: B.S.

Major Requirements: Engineering with a concentration in Industrial Engineering. The Engineering major with a concentration in Industrial Engineering consists of 93-94 s.h. distributed as follows:

Required Engineering (EGR) Core Courses:

EGR 1100	Introduction to Engineering I	3 s.h.
EGR 1200	Introduction to Engineering II	3 s.h.
EGR 2100	Engineering Mechanics	3 s.h.
EGR 2300	Materials	3 s.h.
EGR 3100	Engineering Economy	3 s.h.
EGR 3200	Electrical Engineering Principles	3 s.h.
EGR 3310	Engineering Probability and Statistics I	3 s.h.
EGR 3320	Engineering Probability and Statistics II	3 s.h.
EGR 4900	Engineering and Society	3 s.h.
EGR 4910	Senior Design	3 s.h.

Required Science Courses:

CHE 1510	General Chemistry I	4 s.h.
PHY 2510	General Physics I-Calculus Based	4 s.h.
PHY 2520	General Physics II-Calculus Based	4 s.h.

Required Mathematics Courses:

MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.

Required Economics Course: Select one course (3 s.h.) from the following:

ECO 2610	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Other Major Course Requirements:

ENG 3210	Technical Writing	3 s.h.

Required Industrial Engineering (INE) Concentration Courses:

INE 3200	Work Analysis and Design	3 s.h.
INE 3300	Operations Research	3 s.h.
INE 3500	Ergonomics and Safety	3 s.h.
INE 4200	Product Engineering	3 s.h.
INE 4310	Engineering Management	3 s.h.
INE 4320	Systems Engineering	3 s.h.

Engineering Elective: Select 3 s.h. from the following:

EGR 4850	Engineering Special Topics	3 s.h.
INE 4400	Design of Experiments	3 s.h.

Required Mathematics Course:

MAT 3120	Linear Algebra	3 s.h.

Mathematics/Science Electives: Select a minimum of 6 s.h. from the following:

BIO 1530	Fundamentals of Biology I	4 s.h.
BIO 1560	Fundamentals of Biology II	4 s.h.
BIO 3060	Human Anatomy and Physiology I	4 s.h.
BIO 3080	Human Anatomy and Physiology II	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
CHE 3210	Organic Chemistry I	4 s.h.
CHE 3220	Organic Chemistry II	4 s.h.
CSC 3140	Numerical Methods	3 s.h.

CSC 4400	Human Comp. Interface Design and Dev.	3 s.h.
ENM 2010	General Principles of Industrial Hygiene	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2510	Discrete Mathematics II	3 s.h.
MAT 3140	Numerical Analysis	3 s.h.
MAT 4110	Differential Equations	3 s.h.
MAT 4140	Advanced Calculus I	3 s.h.
MAT 4150	Advanced Calculus II	3 s.h.
PXS 2850	Kinetic Human Anatomy	3 s.h.
PXS 3120	Biomechanics	3 s.h.
PXS 4040	Physiology of Exercise	3 s.h.

Other mathematics/science courses approved by the Engineering Program

Technical Elective: Select any 3 or 4 s.h. course related to course of study; must be approved by the Engineering Program

Total **93-94 s.h.**

Course Failure: If a student receives a grade of D or F in any of the EGR, INE, CHE, MAT, or PHY courses listed above, then that course must be repeated as soon as possible (usually the next time it is offered).

Writing-Enrichment Courses: EGR 4900 and INE 3200

COURSES IN ENGINEERING

EGR 1100 INTRODUCTION TO ENGINEERING I **3 s.h.**
A glimpse into engineering and solving engineering problems. The student will learn fundamental tools including the engineering design process, measurements, hand graphics, and computer programming. The student will also gain an understanding of the engineering field, curriculum requirements, potential careers, teamwork, and project management. The course is hands-on and project-based requiring multiple small applied assignments and a larger semester team project. Two hours of lecture and two-and-one-half hours of design laboratory each week.
Corequisite: MAT 1130 or higher
Offered: fall

EGR 1200 INTRODUCTION TO ENGINEERING II **3 s.h.**
A continuation of EGR 1100, the student will continue applying the engineering design process and creating hand graphics while learning more complex computer programming concepts and computer-aided software as well as vector analysis. The course will be hands-on and project-based requiring two semester team projects. Two hours of lecture and two-and-one-half hours of design laboratory each week.
Prerequisite: EGR 1100
Corequisite: MAT 1140 or permission of instructor
Offered: spring

EGR 2100 ENGINEERING MECHANICS **3 s.h.**
An introduction to statics and dynamics. Topics include static equilibrium of particles, rigid bodies, trusses, frames, and machines; moment of inertia; Newton's Laws of Motion; linear and angular momentum methods; work and energy methods; kinematics of particles and rigid bodies; applications of vector analysis; and structural analysis of beams. Three hours of lecture and one-and-one-half hours of design laboratory each week.
Prerequisite: Grade of C or better in both EGR 1200 and MAT 2310; grade of C or better in both EGR 1200 and MAT 1140 with instructor permission
Offered: fall

EGR 2300 MATERIALS **3 s.h.**
An introduction to the structures and properties of metals, ceramics, polymers, and composites. Students will gain a basic understanding of the processing and design limitations of these materials, as well as being introduced to new classes of materials being developed to meet the ever-expanding range of material requirements. Material use in product design and manufacturing is emphasized. Three hours of lecture each week.
Prerequisite: Grade of C or better in both EGR 2100 and CHE 1510
Offered: spring

EGR 3100 ENGINEERING ECONOMY **3 s.h.**
Understanding principles of evaluating alternative engineering proposals through an economic analysis. The student will learn concepts and techniques of analysis in the value of products/services, projects, and systems in relation to their cost. Topics will include costs and cost estimates, basic comparative models, break even and replacement analysis, calculating economic equivalence, purchase versus lease decisions, and financial risk evaluation. Three hours of lecture each week.
Prerequisite: MAT 2310 and either ECO 2610 or ECO 2620
Offered: spring

EGR 3200 ELECTRICAL ENGINEERING PRINCIPLES **3 s.h.**
Broad overview of the basic electrical engineering concepts for non-electrical engineering students. Students will be introduced to circuit analysis, transient and steady state behavior, resonant systems, system analysis, and power and energy concepts. Elementary differential equations will be introduced to solve basic transient problems. Three hours of lecture each week.
Prerequisite: Grade of C or better in both PHY 2520 and MAT 3090
Offered: fall

EGR 3310 ENGINEERING PROBABILITY AND STATISTICS I **3 s.h.**
Study and application of probability theory in the solution of engineering problems. Students will gain an understanding of probability concepts applicable to solve engineering problems, including reliability issues. Topics will include basics, discrete and continuous probability distributions, random variables, data analysis, parameter estimation, statistical intervals, and statistical inferences. Three hours of lecture each week.
Prerequisite: Grade of C or better in MAT 2320
Offered: fall

EGR 3320 ENGINEERING PROBABILITY AND STATISTICS II **3 s.h.**
Continuation of EGR 3310 and is the study and application of statistics in the solution of engineering problems. Students will be exposed to engineering applications of single-factor statistical analyses (e.g., confidence intervals and one-way ANOVA), multi-factor ANOVA, regression, experimental design and analysis, and other nonparametric methods. The theory and application of statistical quality control (statistical process control and statistical acceptance sampling) will also be discussed. Three hours of lecture each week.
Prerequisite: Grade of C or better in EGR 3310; grade of C or better in MAT 2200 with instructor permission
Offered: spring

EGR 4850 Engineering Special Topics **3 s.h.**
Formal courses given infrequently to explore, in depth, a comparatively narrow subject that may be topical or of special interest. A semester project with a written report will be required. Three hours of lecture each week.
Prerequisite: Permission of the instructor
Offered: as needed

EGR 4900 ENGINEERING AND SOCIETY **3 s.h.**
Broad overview of current topics that should be considered as a professional engineer. Students will gain an understanding of engineering professionalism including ethics, cultural considerations, environmental considerations, and use of social media. Students will be exposed to current engineering case studies and begin to plan their senior capstone design project. Written assignments will be required throughout the course as well as a final research paper (writing-enrichment course). Three hours of lecture and one-and-one-half hours of design laboratory each week.
Prerequisite: Grade of C or better in EGR 3320 and all 3000-level engineering concentration courses
Offered: fall

EGR 4910 SENIOR DESIGN **3 s.h.**
Senior capstone design experience that emphasizes theory to practice. The student will work on a multidisciplinary (when possible) team to evaluate a real-world design problem for a client. The project will emphasize application of the engineering concepts from previous classes. A semester project with a written report will be required. One hour of lecture and six hours of design laboratory each week.
Prerequisite: Grade of C or better in all required EGR courses, all 3000-level engineering concentration courses, and a minimum of two 4000-level engineering concentration courses
Offered: spring

INDUSTRIAL ENGINEERING COURSES

INE 3200 WORK ANALYSIS AND DESIGN **3 s.h.**
Introductory Industrial Engineering course. The student will gain a basic understanding of methods improvement, work measurement, and work design and apply them to various industries to increase productivity and improve worker health and safety. Written lab reports will be required throughout the course (writing-enrichment course). Three hours of lecture and one-and-one-half hours of design laboratory each week.
Prerequisite: Grade of C or better in both EGR 2100 and EGR 3100
Offered: fall

INE 3300 OPERATIONS RESEARCH **3 s.h.**
Broad overview of deterministic and stochastic models in operations research. The student will learn to formulate, analyze, and solve mathematical models that represent real-world problems. Topics discussed include linear programming and the simplex algorithm, transportation, network, integer, and non-linear models (deterministic models), Markov chains, and queueing models (stochastic models). Some simulation will be included. Three hours of lecture each week.
Prerequisite: Grade of C or better in both MAT 2320 and MAT 3120
Offered: spring

INE 3500 ERGONOMICS AND SAFETY **3 s.h.**
Study and application of ergonomic design principles in various workplace environments and product development. Emphasis will be on physiological and psychological fundamentals of safety evaluation and product development. The design of occupational safety systems and programs will also be discussed. A semester project with a written report will be required. Three hours of lecture each week.
Prerequisite: Grade of C in INE 3200; instructor permission for non-INE students
Offered: spring

INE 4200 PRODUCT ENGINEERING **3 s.h.**
Broad overview of the principles involved in product design and manufacturing with a detailed examination of the engineering design process. The student will gain an understanding of product engineering from conception to market including customer specifications, systematically evaluating alternatives (e.g., TRIZ, optimization techniques), manufacturing considerations (e.g., material selection, production requirements), and appropriate pre-market testing. Three hours of lecture each week.
Prerequisite: Grade of C or better in both EGR 2300 and INE 3300.
Offered: fall

INE 4310 ENGINEERING MANAGEMENT **3 s.h.**
Broad overview of the principles related to project, technology, and facilities management. The student will study problems confronting the engineer manager including project monitoring, project control, time management, cost management, risk management, and facilities layout. How globalization and culture may alter engineering management decisions will also be discussed. The student will learn to use CPM, PERT, and GERT for planning, managing, and controlling projects. Three hours of lecture each week.
Prerequisite: Grade of C or better in INE 3300
Offered: fall

INE 4320 SYSTEMS ENGINEERING **3 s.h.**
Analyzing, designing, and improving new and existing human-made systems from an engineering standpoint. Students will gain an understanding of how all parts of the system interact and examine points of potential failure. Macroergonomics (how personnel, technology, and environmental factors influence systems and organizations) will also be included. Three hours of lecture each week.
Prerequisite: Grade of C in INE 4310
Offered: spring

INE 4400 DESIGN OF EXPERIMENTS **3 s.h.**
Exploration, in detail, of statistical design and analysis of experiments in engineering and science. The student will gain an understanding of developing experimental models and experimental designs using the analysis of variance. Students will learn how to plan, design, and conduct experiments efficiently and effectively. Computer software packages to implement the methods will be illustrated. A semester project with a written report will be required. Three hours of lecture and one-and-one-half hours of design laboratory each week.
Prerequisite: Grade of C or better in EGR 3320
Offered: as needed

DEPARTMENT OF MATHEMATICS

Dr. Shivappa Palled, Chair

Small classes and personal attention make Methodist University an excellent choice for the study of mathematics. A most demanding major, mathematics challenges you to open your mind, think in abstract terms, and put it all back together in a practical application. The emphasis is on concepts, and professors work one-on-one with you to ensure you understand and are able to take what you learn to the next level. Independent studies are available. Many mathematics majors opt for teacher licensure. The department is a member of the Mathematical Association of America.

Mission
The mission of the Department of Mathematics is to promote the field of Mathematics and to ensure that every Methodist University student acquires the necessary mathematical skills to succeed in his/her chosen career.

Goals
1. Students who complete the General Education/Core courses in Mathematics will be adept in basic mathematical skills and reasoning.
2. Students who graduate with a major in Mathematics or Mathematical Education will be prepared to pursue advanced degrees in graduate school or pursue careers in teaching, industries, or a related field.

Degree(s) Awarded: B.A., B.S., A.S.

Major Requirements: B.S. Mathematics. The Mathematics major consists of 56 s.h. distributed as follows:

Computer Science Courses: Select one course (3 s. h.) from the following:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.

Physics courses: Select two courses (8 s. h.) from one of the groups

PHY 1510	General Physics I	4 s.h.
PHY 1520	General Physics II	4 s.h.
or		
PHY 2510	General Physics I - Calculus Based	4 s.h.
PHY 2520	General Physics II – Calculus Based	4 s.h.

Major Courses:

MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2600	Transition to Abstract Mathematics	3 s.h.
MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3160	Modern Algebra	3 s.h.
MAT 4110	Differential Equations	3 s.h.
MAT 4140	Advanced Calculus I	3 s.h.
MAT 4800	Seminar in Mathematics	3 s.h.

Major electives: Select 6 s. h. from the following:

MAT 2510	Discrete Mathematics II	3 s.h.
MAT 3140	Numerical Analysis	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
MAT 4120	Theory of Computability	3 s.h.
MAT 4150	Advanced Calculus II	3 s.h.

Total	**56 s. h**

Minor Requirements: Mathematics. The Mathematics minor consists of 18 s.h. distributed as follows:

Required courses:

MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.
MAT 3120	Linear Algebra	3 s.h.

Total	**18 s.h.**

Major Requirements: B.A. Mathematics Education (with Teacher Licensure). The Mathematics major with Teacher Licensure consists of 76 s.h. distributed as follows:

Coordinator: Dr. Kathleen M. Fick, Mathematics Education

For every course a grade of C or better is required.

Computer Science Courses: Select one course (3 s.h.) from the following:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.

Major Courses:

MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2600	Transition to Abstract Mathematics	3 s.h.
MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.
MAT 3160	Modern Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
Total		**39 s.h.**

Professional License Requirements (Math Education majors):

EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300	Educational Psychology	3 s.h.
EDU 3420	Field Experience III	2 s.h.
EDU/MAT 3845	Topics in Mathematics Education	3 s.h.
EDU 4070	Professional Orientation	2 s.h.
EDU/MAT 4145	Methods for Secondary Mathematics	3 s.h.
EDU 4190	Seminar In Positive Behavior Development	3 s.h.
EDU 4210	Student Teaching	10 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
Total		**37 s.h.**

Concentration Requirements: Mathematics (Middle Grades Education 6 – 9) The Middle Grades major with a concentration in Mathematics consists of 24 s.h. distributed as follows:

Coordinator: Dr. Kathleen Fick, Mathematics Education

Requirements: Required Mathematics courses;

MAT 1130	Precalculus I	3 s.h.
MAT 1140	Precalculus II	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.

Mathematics electives: Select one course (3 s.h.) from the following:

MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
Total		**24 s.h.**

A. S. Concentration Requirements: Mathematics. The A.S. with a concentration in Mathematics consists of 30 s.h. and is distributed as follows:

Science courses:

SCI 1410	Earth Science	3 s.h.
SCI 1420	Biological Science	3 s.h.
SCI 1430	Physical Science	3 s.h.

Mathematics courses:

MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 3120	Linear Algebra	3 s.h.

Mathematics electives: Select three courses (9 s.h.) from the following:

MAT 2510	Discrete Mathematics II	3 s.h.
MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.
MAT 3140	Numerical Analysis	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.
MAT 3160	Modern Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
MAT 4110	Differential Equations	3 s.h.
MAT 4120	Theory of Computability	3 s.h.
MAT 4140	Advanced Calculus I	3 s.h.
MAT 4150	Advanced Calculus II	3 s.h.

Total **30 s.h.**

Writing-Enrichment Course: MAT 3050

MATHEMATICS COURSES

MAT 1030 INTRODUCTION TO COLLEGE MATHEMATICS **3 s.h.**
This is a preparatory course for MAT 1050 College Algebra and the basic algebra concepts are discussed. The following topics are covered in this course: Real numbers, exponents, factoring, linear equations, linear inequalities, rational expressions, radicals, and applications.
Prerequisite: none
Offered: fall and spring

MAT 1050 COLLEGE ALGEBRA **3 s.h.**
Linear and quadratic equations/inequalities, equations with radicals, equations/inequalities with absolute values, applications, functions, graphing, exponential and logarithmic functions, and systems of equations.
Prerequisite: MAT 1030 or an appropriate Math SAT/ACT score or passing a placement test.
Offered: fall and spring

MAT 1060 TOPICS IN ELEMENTARY MATHEMATICS I **3 s.h.**
This course is designed to acquaint prospective PK-8, vocational, and special education teachers with the structure of the real numbers system and its subsystems, properties, operations, and algorithms. Topics include problem solving, logic, number theory, mathematical operations over natural, integer, and rational numbers, and algebraic expressions.
Prerequisite: Appropriate SAT/ACT or placement score or MAT 1030 with a grade of C or better. (This course is to be taken by Elementary Education and Special Education Majors and does not fulfill the general core requirement in Mathematics.)
Offered: fall

MAT 1100 FINITE MATHEMATICS **3 s.h.**
Functions, lines, sets, systems of equations, inequalities, matrices, linear programming, mathematics of finance, probability, and statistics. The graphing calculator is required.
Prerequisite: MAT 1050 or permission of the instructor
Offered: fall and spring

MAT 1130 PRE-CALCULUS I **3 s.h.**
Linear equations in one variable, quadratics equations, rational equations, equations involving radicals, equations with rational exponents, equations in quadratic form, inequalities, equations and inequalities involving absolute values, graphs and functions, polynomial and rational functions, exponential and logarithmic functions, and applications.
Prerequisites: (1) three years of secondary school mathematics, including two years of algebra and units in geometry and trigonometry, and an appropriate math SAT/ACT score or passing a placement test or (2) MAT 1050 or permission of the instructor
Offered: fall and spring

MAT 1140 PRE-CALCULUS II **3 s.h.**
Trigonometric functions, identities, conditional equations, inverse relations, DeMoivre's theorem, polar coordinates, applications, and conic sections.
Prerequisite: MAT 1125, MAT 1130 or passing a placement test or permission of the instructor
Offered: spring

MAT 1125 INTEGERATED PRECALCULUS I **4 s.h.**
Review of basic concepts of algebra, Linear equations in one variable, quadratics equations, rational equations, equations involving radicals, equations with rational exponents, equations in quadratic form, inequalities, equations and inequalities involving absolute values, graphs and functions, polynomial and rational functions, exponential and logarithmic functions, and applications.
Prerequisites: Students majoring in Chemistry, Computer Science, Engineering, Economics, and Mathematics with (1) three years of secondary school mathematics, including two years of algebra and units in geometry and trigonometry and an appropriate math SAT/ACT score or (2) passing a placement test or (3) permission of the instructor.
Offered: fall

MAT 2060 TOPICS IN ELEMENTARY MATHEMATICS II **3 s.h.**
A course designed to introduce problem-solving skills and heuristic instruction to prospective PK-8, vocational, and special education teachers. Topics include probability, statistics, geometry, and measurement.
Prerequisite: Appropriate SAT/ACT or placement score or MAT 1030 with a grade of C or better. (This course is to be taken by Elementary Education and Special Education Majors and does not fulfill the general core requirement in Mathematics.)
Offered: spring

MAT 2200 APPLIED STATISTICS **3 s.h.**
An introductory course in Statistics with emphasis in Statistical inference to include elementary probability theory, elementary set theory, summation notation and continuing to "decision theory" through topics of sampling distributions, point estimation, confidence intervals for mean; variance; difference of population means, correlation, linear regression, tests of independence, homogeneity, goodness of fit and analysis of variance. The graphing calculator is required
Prerequisite: MAT 1050 or permission of the instructor
Offered: fall and spring

MAT 2310 CALCULUS I **3 s.h.**
Limits, derivatives, including sines and cosines, applications of the derivative, including maxima and minima, and curve sketching. Introduction to the Integral. The graphing calculator is required.
Prerequisite: MAT 1140, passing a placement test, or permission of the instructor
Offered: fall

MAT 2320 CALCULUS II **3 s.h.**
Applications of integration related to the area between two curves, volume, work, pressure, moments, centers of mass, arc length, and surfaces of revolution. Derivatives of logarithmic, exponential, and trigonometric functions; l'Hopital's Rule; improper integrals; techniques of integration. The graphing calculator is required
Prerequisite: MAT 2310 or permission of the instructor
Offered: spring

MAT 2500 DISCRETE MATHEMATICS I **3 s.h.**
Logic, sets, functions, algorithms, integers, matrices, and mathematical reasoning-methods of proof.
Prerequisite: MAT 1125, MAT 1130, or permission of the instructor
Offered: spring

MAT 2510 DISCRETE MATHEMATICS II **3 s.h.**
Elementary and advanced counting techniques, relations, graphs and digraphs, trees, Boolean algebra, and machines.
Prerequisite: MAT 1125, MAT 2500 or permission of the instructor
Offered: fall

MAT 2600 TRANSITION TO ABSTRACT MATHEMATICS **3 s.h.**
Preparatory course for upper-level mathematics courses. Topics include logic and proofs, set theory, relations, functions, and cardinality.
Prerequisite: MAT 2500 or permission of the instructor
Offered: fall

MAT 3050 THE HISTORY OF MATHEMATICS **3 s.h.**
Mathematical thought from ancient to modern times, major theorems of mathematics, problems of different periods, and the context in which mathematics developed.
Prerequisites: MAT 2320 and 2500, or permission of the instructor
Offered: as needed

MAT 3090 CALCULUS III **3 s.h.**
Infinite sequences and series, conic sections; and polar coordinates, vectors in the plane and in n-space. The graphing calculator is required
Prerequisite: MAT 2320 or permission of the instructor
Offered: fall

MAT 3100 CALCULUS IV **3 s.h.**
Differentiation and Integration of functions of several variables, parameterization of curves and surfaces, Green's Theorem, Gauss' Theorem, Stokes' Theorem. The graphing calculator is required.
Prerequisite: MAT 3090
Offered: spring

MAT 3120 LINEAR ALGEBRA **3 s.h.**
Linear equations, matrices, determinants, vector spaces, linear independence, linear transformations, similarity of matrices, and characteristics of a matrix.
Prerequisite: MAT 2320 or permission of the instructor
Offered: spring

MAT 3140 NUMERICAL ANALYSIS **3 s.h.**
Error analysis, interpolation, numerical differentiation and integration, solutions of linear and non-linear systems of equations, and ordinary differential equations.
Prerequisite: MAT 2320, MAT 3120, knowledge of a high-level language or permission of the instructor.
Cross-listed: CSC 3140
Offered: as needed

MAT 3150 MODERN COLLEGE GEOMETRY **3 s.h.**
Euclidean and non-Euclidean geometry. Useful to prospective secondary school mathematics teachers.
Prerequisites: MAT 2320 and 2500 or permission of the instructor
Offered: as needed

MAT 3160 MODERN ALGEBRA **3 s.h.**
Basic properties of groups, rings, and fields, including elements of set theory and polynomials.
Prerequisites: MAT 2320 and 2600 or permission of the instructor.
Offered: as needed.

MAT 3200 PROBABILITY AND STATISTICS **3 s.h.**
Probability and statistics, including probability distributions, random variables, stochastic processes, estimation of parameters, hypothesis testing, and regression analysis.
Prerequisites: MAT 2200, 2320 and 2500 or permission of the instructor
Offered: as needed

MAT 3845 TOPICS IN MATHEMATICS EDUCATION **3 s.h.**
Facilitates students' understanding of how to promote mathematical literacy focusing on instructional strategies for promoting mathematics literacy with adaptions for diverse and exceptional learners. Topics include: error analysis, pedagogy of text structures (e.g., proofs, logic tables, and matrices); teaching mathematical writing; statistical techniques for analyzing student learning; and survey of research in mathematics education. This course requires 5 hours working in 6-12th grade mathematics classroom. If enrolled in 2510, 2420, 3420 no additional hours will be required.
Prerequisite: Formal acceptance to the Teacher Education Program is required for admission.
Cross-listed: EDU 3845
Offered: as needed

MAT 4110 DIFFERENTIAL EQUATIONS **3 s.h.**
Ordinary differential equations of the first and second order with applications in geometry and physics.
Prerequisite: MAT 3090 or permission of the instructor
Offered: as needed

MAT 4120 THEORY OF COMPUTABILITY **3 s.h.**
The concept of effective computability, Turing machines, primitive recursive functions, Godel numbering, universal Turing machines, and undecidable predicates.
Prerequisites: MAT 2510 and CSC 3250
Cross-listed: CSC 4120
Offered: as needed

MAT 4145 METHODS OF TEACHING MATHEMATICS IN THE MIDDLE/SECONDARY SCHOOL **3 s.h.**
A combination of lecture and laboratory using materials and procedures appropriate for the teaching of middle/secondary school mathematics. For teachers of secondary school mathematics. See EDU 4110-4190.
Prerequisite: MAT 1140
Cross-listed: EDU 4145
Offered: as needed

MAT 4140 ADVANCED CALCULUS I **3 s.h.**
Sets, functions, real numbers, limits, continuity, differentiation, integration, and sequences of functions.
Prerequisite: MAT 3100 or permission of the instructor
Offered: as needed

MAT 4150 ADVANCED CALCULUS II **3 s.h.**
Fourier series; vector functions and their derivatives; line and surface integrals; multivariable calculus; implicit function theorem, and the theories of Gauss, Stokes, and Green.
Prerequisite: MAT 4140
Offered: as needed

MAT 4800 SEMINAR IN MATHEMATICS **3 s. h**
This is a course on problem-solving and communicating in mathematics. Students will study different strategies to solve various problems, explore mathematical ideas with the instructor and present these ideas to the faculty and students.
Prerequisites: MAT 3090 and MAT 3160 or permission of the instructor
Offered: as needed

MAT 4850 SPECIAL TOPICS **1-4 s.h.**
Advanced students study logic and foundations, algebra, analysis, geometry, topology, or applied mathematics.
Prerequisite: permission of the department chair
Offered: as needed

MAT 4990 INDEPENDENT STUDY IN MATHEMATICS **TBA**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major.
Prerequisite: Requires approval by the faculty advisor, the supervising professor, the department chair, and the school dean before approval by Provost. Credit to be determined
Offered: as needed

DEPARTMENT OF PHYSICAL EDUCATION AND EXERCISE SCIENCE

Professor John Herring, Chair

Mission

The mission of the Department of Physical Education and Exercise Science is to prepare professionals at the undergraduate level through excellence in teaching, research and service so that they may encourage enhanced performance and quality of life of all citizens through active lifestyles and lifetime physical activity.

Goals

1. Wellness courses provide students with the knowledge, skills, and abilities to maintain and improve physical fitness levels and to develop an understanding of the lifetime benefits associated with regular physical activity and exercise.
2. Graduates with a major in Physical Education and Health Education (PHE) will have the skills and knowledge necessary to become effective Physical Education and Health Education teachers. Students who earn a major in physical education and health education, with teacher licensure, are qualified to teach physical education and health education in grades K-12 in North Carolina and many other states. Students who earn a major in physical education and health education without teacher licensure usually go on to graduate school or seek employment in physical education, health education, or exercise related fields.
3. Graduates with a major in Exercise and Sport Science will have the skills and knowledge to become personal trainers, exercise professionals, or strength and conditioning specialists. As exercise professionals, graduates will be involved in developing and implementing individualized approaches to exercise leadership in healthy populations and/or for those individuals with medical clearance to exercise. Graduates of the program will be proficient in writing appropriate exercise recommendations, leading and demonstrating safe and effective

methods of exercise, and motivating individuals to begin and to continue with their healthy behaviors. Students will have the opportunity to sit for professional certification examinations offered by NSCA and ACSM. Graduates may also pursue graduate opportunities in cardiac rehabilitation, exercise physiology, nutrition, strength and conditioning, etc.

EXERCISE AND SPORT SCIENCE

Dr. Grayson Lipford, Coordinator

Degree(s) Awarded: B.S.

Major Requirements: Exercise & Sport Science. The Exercise and Sport Science major consists of 50 s.h. and is distributed as follows:

Required Core Courses:

PXS 1110	Introduction to Exercise & Sport Science	1 s.h.
PXS 1200	Weight Training Techniques	2 s.h.
PXS 2170 (or ATP 1200)	First Aid/CPR/AED	2 s.h
PXS 2400	Human Nutrition	3 s.h.
PXS 2600	Motor Learning	3 s.h.
PXS 2800	Exercise Management for Persons with Chronic Diseases and Disabilities	3 s.h.
PXS 2850 (or BIO 3060 or ATP 2850)	Kinetic Human Anatomy	3 s.h.
PXS 2860 (or BIO 3080 or ATP 2860)	Survey of Human Physiology and Diseases	3 s.h.
PXS 2900	Principles of Physical Conditioning	3 s.h.
PXS 3080 (or ATP 2300)	Sport Psychology	3 s.h.
PXS 3120	Biomechanics	3 s.h.
PXS 3730	Exercise & Sport Science Observation	1 s.h.
PXS 4000	Fitness Management	3 s.h.
PXS 4040	Physiology of Exercise	3 s.h.
PXS 4050	Measurement & Evaluation	3 s.h.
PXS 4100 or	Instructor Training in Personal Training	3 s.h.
PXS 4110	Instructor Training in Strength & Conditioning	3 s.h.
PXS 4120	Clinical Exercise Testing	3 s.h.
PXS 4150	Research Seminar In ESS and PHE	2 s.h.
PXS 4920	Exercise & Sport Science Internship	3 s.h.

Major Electives: Select six semester hours from the following:

ATP 1590	Concepts of Athletic Training	3 s.h.
BIO 1530	Fundamentals of Biology I	3 s.h.
BUS 3000	Personal Finance	3 s.h.
BUS 3010	Entrepreneurship	3 s.h.
CHE 1510	General Chemistry I	3 s.h.
PHY 1510	General Physics I	3 s.h.
PXS 2090	Sport Pedagogy I	3 s.h.
PXS 2200	Computer Applications in PHE	3 s.h.
PXS 2500	History & Philosophy of Sport	3 s.h.
PXS 3000	Community Health	3 s.h.
PXS 3060	Adapted Physical Education	3 s.h.
PXS 3200	Motor Development	3 s.h.
PXS 3400	Sport Pedagogy II	3 s.h.

PXS 4100	Instructor Training in Personal Training (unless taken as a requirement)	3 s.h.
PXS 4110	Instructor Training in Strength & Conditioning (unless taken as a requirement)	3 s.h.
PXS 4990	Independent Study in PHE & ESS	1-3 s.h.

Note: Students may take PXS 2900 to satisfy the general education wellness requirement.

Minor Requirements: Exercise & Sport Science. The Exercise and Sport Science minor consists of 20 s.h. and is distributed as follows:

PXS 1110	Introduction to Exercise & Sport Science	1 s.h.
PXS 1200	Weight Training Techniques	2 s.h.
PXS 2170 (or ATP 1200)	First Aid/CPR/AED	2 s.h.
PXS 2400	Human Nutrition	3 s.h.
PXS 2860 (or ATP 2860 or BIO 3080)	Survey of Human Physiology and Diseases	3 s.h.
PXS 2900	Principles of Physical Conditioning	3 s.h.
PXS 4040	Physiology of Exercise	3 s.h.
PXS 4100 or	Instructor Training in Personal Training	3 s.h.
PXS 4110	Instructor Training in Strength & Conditioning	3 s.h.

Additional Requirements: Students majoring in Exercise and Sport Science must meet the following requirements for graduation:

1. A grade of C (2.0) or better in each course of the student's major.
2. A cumulative grade point average of at least 2.5.

Writing Enrichment Courses: PXS 3080 and 4150

PHYSICAL EDUCATION AND HEALTH EDUCATION

Professor John Herring, Coordinator

Degree(s) Awarded: B.S.

Writing Enrichment Courses: PXS 2050 and 4150

Major Requirements: Physical Education and Health Education. The Physical Education and Health Education major consists of 48 s.h. and is distributed as follows:

PXS 2050	Introduction to Physical Education & Health Education	4 s.h.
PXS 2090	Sport Pedagogy I	3 s.h.
PXS 2200	Computer Applications in Physical Education & Health Education	3 s.h.
PXS 2400	Human Nutrition	3 s.h.
PXS 2860 (or ATP 2860 or BIO 3080)	Survey of Human Physiology and Diseases	3 s.h.
PXS 2900	Principles of Physical Conditioning	3 s.h.
PXS 3060	Adapted Physical Education	3 s.h.
PXS 3100	Health Education	3 s.h.
PXS 3120	Biomechanics	3 s.h.
PXS 3200	Motor Development	3 s.h.

PXS 3300	Behavior Management in Physical Education & Health Education	3 s.h.
PXS 3400	Sport Pedagogy II	3 s.h.
PXS 4040	Physiology of Exercise	3 s.h.
PXS 4050	Measurement & Evaluation	3 s.h.
PXS 4060	Adapted Physical Education Practicum	3 s.h.
PXS 4150	Research Seminar in PHE and ESS	2 s.h.

Additional Requirements: Students majoring in Physical Education and Health Education must meet all of the following requirements for graduation:

1. A grade of C (2.0) or better in each course of the student's major.
2. A grade of C (2.0) or better in the professional sequence (PHE teacher licensure only).
3. A cumulative grade point average of at least 2.5. (2.7 for PHE teacher licensure).

Students seeking teaching licensure must complete additional course work and other requirements, as listed below. Throughout the program there are opportunities for observation, participation, and teaching with public school students, including students with disabilities.

Note: Students may take PXS 2900 to satisfy the general education wellness requirement.

Teacher Licensure (K-12) in Physical Education and Health Education (Coordinator: Mr. John Herring) Completion of the requirements for the Physical Education and Health Education major; and Education 2420, 3300, 3420, 4070, 4130, 4200, 4210. For additional requirements, refer to requirements for admission to the Teacher Education Program and Student Teaching.

Minor Requirements: Physical Education and Health Education. The Physical Education and Health Education minor consists of 15 s.h. and is distributed as follows: 15 semester hours of PXS courses, including PXS 4150. A minor does not qualify students for physical education teacher-licensure.

PHYSICAL EDUCATION AND HEALTH EDUCATION & EXERCISE AND SPORT SCIENCE COURSES

PXS 1110 INTRODUCTION TO EXERCISE AND SPORT SCIENCE **1 s.h.**
This course introduces students to the field of Exercise and Sport Science and the department of Physical Education and Exercise Science at Methodist University. Classroom and Laboratory experiences will familiarize the student with the Exercise and Sport Science program and its specific academic components and career or graduate school opportunities. Advisement issues and basic computer competencies will be addressed.
Prerequisite: none
Offered: fall and spring

PXS 1200 WEIGHT TRAINING TECHNIQUES **2 s.h.**
This course is designed to provide students with the underlying principles of basic resistance training program design and proper resistance exercise techniques utilizing free-weights, variable resistance machines, body weight, elastic and other forms of exercise to increase muscular endurance, strength, hypertrophy and power. Emphasis is on safety and effectiveness of movements.
Prerequisite: none
Offered: fall and spring

PXS 2050 INTRODUCTION TO PHYSICAL EDUCATION AND HEALTH EDUCATION **4 s.h.**
A basic introduction to physical education and health education including the philosophical and historical foundations of each. Emphasis is also placed on helping to familiarize the students with the major and in becoming professionals in physical education and health education.
Prerequisite: none
Offered: spring

PXS 2090 SPORT PEDAGOGY I **3 s.h.**
The first of two courses in the pedagogy sequence is designed to explore the teaching-learning process and develop teaching skills. This course focuses specifically on the planning and the implementation of developmentally appropriate physical education programs in the elementary school. The course is aligned with the NC Healthful Living curriculum.
Prerequisite: none
Offered: spring

PXS 2170 FIRST AID/CPR/AED **2 s.h.**
Introduction and practice in immediate and temporary care of injuries and sudden illness, including administration of CPR. Students seeking First Aid/CPR/AED certification will be asked to pay a small additional fee.
Prerequisite: none
Offered: fall and spring

PXS 2200 COMPUTER APPLICATIONS IN PHYSICAL EDUCATION AND HEALTH EDUCATION **3 s.h**
Introduction to using published systematic assessment instruments and the development of new instruments as objective tools for assessment. Attention will be given to the application of Web technology, Microsoft Office, video analysis software, and social networking Websites in lesson planning, skill assessment, and advocacy for physical education and health education. Designed computer intensive course for Physical Education and Health Education majors.
Prerequisite: none
Offered: spring

PXS 2400 HUMAN NUTRITION **3 s.h.**
Examines the biochemical and physiological rationale for optimal nutrient intake related to health and disease prevention throughout the lifespan. Includes a focus on nutrition requirements for exercise, training, and recovery periods.
Prerequisite: none
Offered: fall and spring

PXS 2500 HISTORY AND PHILOSOPHY OF SPORT **3 s.h.**
The goal of this course is to gain a better understanding of the history and philosophies of modern sport. Students will explore the ancient Greeks and Romans and their impact on modern sport. Additionally, students will learn about the history of the modern Olympic Games. The students will gain an understanding of the rise of modern sport, through the history of the United States. Finally, the students will learn about current issues within sport including race, sex, media, social class, and social deviance.
Prerequisite: none
Offered: fall (even years)

PXS 2600 MOTOR LEARNING **3 s.h.**
Movement is fundamental to the human experience. The purpose of this course is to gain an understanding of the fundamental process underlying learning and performing movements. Students will gain an understanding of how people learn skilled actions and the principles of motor performance.
Prerequisite: none
Offered: spring

PXS 2800 EXERCISE MANAGEMENT FOR PERSONS WITH CHRONIC DISEASES AND DISABILITIES **3 s.h.**
Exercise is a viable component in the care and treatment of chronic diseases and disabilities. The purpose of this course is to provide guidance for appropriate exercise prescriptions that can positively affect functional capacity and slow or prevent exercise intolerance.
Prerequisite: none
Offered: spring

PXS 2850 KINETIC HUMAN ANATOMY **3 s.h.**
This course is designed to provide a foundation for students to learn how anatomy affects movement of the human body. The course will emphasize surface anatomy and the musculoskeletal system including various structures, functions and mechanics of the human body.
Prerequisite: none
Offered: fall

PXS 2860 SURVEY OF HUMAN PHYSIOLOGY AND DISEASES **3 s.h.**
This course is designed to prepare Physical Education & Health Education and Exercise Science students with the basic knowledge of human physiology and body systems. It will also prepare students to recognize symptoms of common human diseases, recognize factors which can contribute to abnormalities and recognize the resultant complications and dysfunctions.
Prerequisite: none
Offered: fall and spring

PXS 2900 PRINCIPLES OF PHYSICAL CONDITIONING **3 s.h.**
Introduction to basic physical conditioning and fitness concepts based on current American College of Sports Medicine guidelines. Attention will be given to the development of individual fitness programs based on a needs analysis; emphasizing such topics as aerobic and anaerobic exercises, resistance training techniques, specificity, safety and the associated assessment methods and procedures. This course is a combination of lecture and laboratory activities.
Prerequisite: none
Offered: fall and spring

PXS 2920 EXERCISE AND SPORT SCIENCE INTERNSHIP I **2 s.h.**
Observe professionals in fitness and/or health care industries to gain experience working with members at accredited fitness facilities, medical centers or school systems. Student will be responsible for assuming an interactive role during the field experience. A minimum of 95 hours in the field will be required.
Prerequisite: none
Offered: fall and spring

PXS 3000 COMMUNITY HEALTH **3 s.h.**
Factors influencing health and the body systems and practices, also programs affecting the development and maintenance of physical and mental well-being. Designated writing enrichment course for Exercise Science majors.
Prerequisite: none
Offered: fall (even-year)

PXS 3060 ADAPTED PHYSICAL EDUCATION **3 s.h.**
The nature of physical education services, administration and instructional processes for specific disabilities, including modification of activities, facilities, equipment, and the development of I.E.P.'s.
Prerequisite: none
Offered: fall

PXS 3080 SPORT PSYCHOLOGY **3 s.h.**
Overview of psychological and sociological problems of leadership, coaching, and motivation in exercise and physical fitness, and in competitive athletics, including professional, intercollegiate, youth sport, character, aggression, gender, race, class, and media.
Prerequisite: none
Offered: fall

PXS 3100 HEALTH EDUCATION **3 s.h.**
Designed to prepare students to be competent teachers of comprehensive health education topics to school-aged children. Students will learn to plan, implement, and evaluate a comprehensive health education program for children in grades K-12. The course is aligned with the NC Healthful Living curriculum.
Prerequisite: none
Offered: spring

PXS 3110 PHYSICAL EDUCATION AND HEALTH EDUCATION IN THE ELEMENTARY SCHOOL 3 s.h.
This course familiarizes the student with the major concepts of Healthful Living. Students will develop and implement a minimum of two health education lesson plans. The role of the classroom teacher in effective physical education instruction and physical activity for all students will also be addressed. Designed for elementary education majors only.
Prerequisite: none
Offered: spring

PXS 3120 BIOMECHANICS 3 s.h.
The application of mechanical principles to the study of the human body and the performance of motor skills. Designed computer intensive course for the Physical Education and Health Education majors.
Prerequisites: MAT 1050 or higher
Offered: fall and spring

PXS 3200 MOTOR DEVELOPMENT 3 s.h.
Movement changes throughout the lifespan and their implications for the curriculum in physical education.
Prerequisite: none
Offered: fall

PXS 3300 BEHAVIOR MANAGEMENT IN PHYSICAL EDUCATION AND HEALTH EDUCATION 3 s.h.
This course presents concepts and strategies that have been found to be effective in creating productive classroom learning environments. Assignments are designed to help develop strategies to be used in classroom settings. Topics include: establishing classroom rules and expectations, classroom organization and operation, supporting appropriate student behavior, understanding of cultural and religious differences, positive behavior management, and promoting student independence and intrinsic motivation.
Prerequisite: none
Offered: fall

PXS 3400 SPORT PEDAGOGY II 3 s.h.
This is the second course in the pedagogy sequence and is designed to explore the teaching-learning process and develop teaching skills. This course focuses specifically on the planning and implementation of developmentally appropriate physical education programs in the secondary schools. The course is aligned with the NC Healthful Living curriculum.
Prerequisite: none
Offered: fall

PXS 3920 EXERCISE AND SPORT SCIENCE INTERNSHIP II 2 s.h.
Each student, in consultation with the Department Chair and Program Coordinator will arrange an internship at a departmentally approved venue. A minimum of 95 hours in the field will be required (Juniors or above).
Prerequisite: PXS 2920 and/or Permission of the Department Chair
Offered: fall and spring

PXS 4000 FITNESS MANAGEMENT 3 s.h.
Philosophical and methodological bases for organizing and administering exercise science, recreation, athletic, and sports related programs, including introduction to the use of relevant computer applications
Prerequisite: none
Offered: spring

PXS 4040 PHYSIOLOGY OF EXERCISE 3 s.h.
The effects of both acute and chronic exercise on basic physiological processes; Basic metabolic processes occurring at rest and during exercise; dynamics of muscular contraction and circulation; the relationship of nutrition to physical performance; and effects of age, environment, and gender of physical activity.
Prerequisite: ATP 2860 or BIO 3080 PXS 2860 or permission of the instructor
Offered: fall and spring

PXS 4050 MEASUREMENT AND EVALUATION **3 s.h.**
The development of competencies needed for evaluation in Physical Education and Exercise Science and related programs with emphasis on basic statistics, selection and administration of standardized tests, and test construction; assessment, evaluation of programs; and appropriate microcomputer applications.
Prerequisite: Completion of MAT 1050 or higher or permission of the instructor
Offered: fall

PXS 4060 ADAPTED PHYSICAL EDUCATION PRACTICUM **3 s.h.**
A minimum of forty hours in an accredited school, engaging in non-instructional activities and the effective instruction of students with disabilities in physical education. Students will be supervised by a cooperating teacher and a member of the Physical Education Department faculty.
Prerequisite: PXS 3060 or permission of the instructor
Offered: fall and spring

PXS 4100 INSTRUCTOR TRAINING IN PERSONAL TRAINING **3 s.h.**
This course involves evaluation of health behaviors and risk factors, conducting fitness assessments, writing appropriate exercise prescriptions, and motivating individuals to modify negative habits and maintain a lifestyle that promotes personal health and fitness. This course is also intended to cover the essentials of personal training to prepare a student who is interested in becoming an ACSM Certified Personal Trainer.
Prerequisite: PXS 2900 or permission of the instructor
Offered: spring

PXS 4110 INSTRUCTOR TRAINING IN STRENGTH AND CONDITIONING **3 s.h.**
This course includes instruction in the basic principles of strength training & conditioning. Students will be instructed on proper lifting techniques, how to strengthen major muscle groups; how to develop speed, agility, and endurance; and how to obtain and maintain a high level of fitness while executing quality workouts based on the training principles taught. This course is also intended to cover the essentials of strength training and conditioning to prepare a student who is interested in becoming a NSCA Certified Strength and Conditioning Specialist.
Prerequisite: PXS 2900 or permission of the instructor
Offered: fall

PXS 4120 CLINICAL EXERCISE TESTING **3 s.h.**
This course is designed to provide the student with the knowledge, skills and ability to perform common physiological testing procedures. Emphasis is on tests normally performed in both clinical and applied fitness settings. Scientific foundations of conditioning, a life-span approach, with specific attention to exercise prescription for all populations.
Prerequisite: none
Offered: fall

PXS 4150 RESEARCH SEMINAR IN EXERCISE AND SPORT SCIENCE, PHYSICAL EDUCATION AND HEALTH EDUCATION **2 s.h.**
This course will serve as a culminating course with emphasis on examining each student's educational program and experiences and charting a path into their professional future. Designed writing enrichment and computer intensive course for Exercise and Sport Science and Physical Education & Health Education majors.
Prerequisite: none
Offered: fall and spring

PXS 4920 EXERCISE AND SPORT SCIENCE INTERNSHIP III **2 s.h.**
Each student, in consultation with the Department Chair and Program Coordinator will arrange an internship at a departmentally approved venue. A minimum of 95 hours in the field will be required (Juniors or above).
Prerequisite: PXS 3920 and/or permission of the Department Chair
Offered: fall and spring

PXS 4990 INDEPENDENT STUDY IN PHYSICAL EDUCATION, HEALTH EDUCATION, AND EXERCISE AND SPORT SCIENCE **1-3 s.h.**

An opportunity for an upper-division student to engage in special research in his/her major.
Prerequisite: approval by the faculty advisor, the supervising professor, the Department Chair, and the Dean of the School of Sciences and Human Development, before approval by the Vice-President of Academic Affairs. Credit to be determined
Offered: as needed

WELLNESS COURSES

WEL 1010 CPR/LIFETIME ACTIVITIES **1 s.h.**

Students will receive instruction in cardiopulmonary resuscitation and first aid and may qualify for American Red Cross CPR/First Aid certification. Students will be expected to pay a small additional fee. Students will also be instructed in lifetime, physical activities that can help improve their personal level of physical fitness.
Prerequisite: none
Offered: fall and spring

WEL 2010 PHYSICAL ACTIVITIES **1 s.h.**

The courses in the 2010 series are oriented toward promoting the concept of lifetime, physical activity as a way of life. Emphasis is placed upon the role that lifetime, physical activity should play in today's society. Activities such as badminton, bowling, golf, weight-training, tennis, and yoga/pilates are offered in various combinations during the academic year. Participation in some activities may require students to pay additional fees.
Prerequisite: none
Offered: fall and spring

WEL 2180 CONCEPTS OF FITNESS AND NUTRITION **3 s.h.**

This course provides students with the knowledge, skills, and abilities to maintain and improve physical fitness levels and to develop an understanding of the lifetime benefits associated with regular physical activity and exercise. The course is a combination of lecture and laboratory activity.
Prerequisite: none
Offered: fall and spring

WEL 2350 INTERCOLLEGIATE SPORTS **1 s.h.**

Intercollegiate participation in baseball, basketball, cheerleading, volleyball, lacrosse, tennis, golf, softball, soccer, track/ field, cross-country, and/or football. May be taken only one time for one credit hour. Must be taken in the semester the sport is in season. Pass/fail credit.
Prerequisite: none
Offered: fall and spring

TEACHER EDUCATION PROGRAM

Dr. Jennifer Broome, Chair, Teacher Education Committee

The Methodist University Teacher Education Program (MUTEP) believes the primary purpose of teaching is to provide every child the opportunity and instruction needed to maximize his or her talents, ability, and ethical potential.

Mission

MUTEP prepares students to become dynamic, engaging teachers who have a commitment to teaching all children. The department is oriented towards reflective, student-driven practice; research that is authentic and reflects university and community needs; consistent improvement; and content mastery.

Values

The Methodist University Teacher Education Program (MUTEP) believes the primary purpose of teaching is to provide every child the opportunity and instruction needed to maximize his or her talents, ability, and ethical potential.

Goals

- Graduates will demonstrate leadership in the classroom, school, and profession
- Graduates will advocate for schools and students
- Graduates will demonstrate high ethical standards
- Graduates will establish a respectful environment for a diverse population of students
- Graduates will know the content they teach
- Graduates will facilitate learning for their students
- Graduates will reflect on their practice

Accreditation

The Teacher Education Program, accredited by the North Carolina Department of Public Instruction (NCDPI), provides courses of study for the following teaching licenses:

- Elementary Education (K-6): Coordinator, Dr. Jaunita W. Heyward
- Middle Grades Education (6-9): Coordinator, Ms. Vickie Erben
- Special Education: General Curriculum (K-12): Coordinator, Dr. Yvonne Nolan
- Secondary Education (9-12):
  Program Coordinator: Dr. Jennifer Broome,
  English Coordinator: Ms. Laura Lamm
  General Science Coordinator: Dr. John Dembosky
  Mathematics Coordinator: Dr. Kathy Fick
  Social Studies Coordinator: Dr. Patrick O'Neil
- Special Subjects (K-12)
  Art: Coordinator, Mr. Vilas Tonape
  Music: Dr. Michael Martin, Coordinator
  Physical Education and Health Education, Mr. John Herring, Coordinator
  School Social Work, Ms. Tracey Hinds, Coordinator
- Add-on Licenses (K-12):
  Academically and Intellectually Gifted: Dr. Jennifer Broome, Coordinator
  Teaching English as a Second Language: TBA

Title II

The Teacher Education Program at Methodist University is in compliance with Title II of the Higher Education Act. Contact the Teacher Education Program (Hendricks 212) for a copy of the report.

Teaching License Reciprocity

Transferring teaching licenses between states is governed by the state governments and the National Association of State Directors of Teacher Education and Certification (NASDTEC). Many states consider themselves "full reciprocity" and will convert a NC Teaching License to the target state license immediately. Some jurisdictions may choose to have additional Jurisdiction Specific Requirements (JSRs) depending on the years of experience and currency of the teaching license. Candidates who wish to convert a NC teaching license to a license in another state should consult http://www.nasdtec.net/?page=InterstateAgreements

Policy on Conflicting Requirements

Teacher education is a highly regulated field, and requirements may change annually. In cases where the State or its agents (the NC General Assembly, the Department of Public Instruction, or the State Board of Education) enact laws or policy that conflict with MUTEP requirements, the State agency's ruling shall have precedence.

Field Experience Requirments

All candidates seeking teacher licensure must complete a field experience each semester they are enrolled in the Teacher Education Program (MUTEP). Additional requirements for field experiences vary according to program rules, North Carolina statutes, and Department of Public Instruction policies.

- **Elementary Education** candidates must complete a Field Experience at each of three levels: K-1, 2-3, 4-5.
- **Special Education (General Curriculum)** candidates must complete a Field Experience at each of three levels (K-5, 6-8, and 9-12) and across three different exceptionalities.
- **Specialty area (K-12)** candidates must complete a Field Experience at each of three levels: K-5, 6-8, 9-12.
- **Middle Grades** candidates must complete their Field Experiences in grades 6-9 in their licensure area(s).
- **Secondary Education** candidates must complete their Field Experiences in grades 9-12 in their licensure area(s).

Requirements for Admission to Teacher Education

All Teacher Candidates who wish to be licensed to teach must complete the following requirements before applying for admission to the Teacher Education Program (TEP).

1. A cumulative GPA of at least 2.7
2. A grade of C (2.0) or better in each course in the student's major and in the professional licensure sequence
3. Elementary Education and Special Education majors must maintain a C or better in all EDU and SPE major courses.
4. Passing scores on PRAXIS I the Core Academic Skills Test for Educators and any other test(s) required by MUTEP, the Department of Public Instruction, and state/federal law.
5. Successful completion of a minimum of 60 academic hours to include
   - ENG 1010 and 1020 or 1040
   - MAT 1050 or higher
   - 3 s.h. of science
   - 3 s.h. of fine arts
   - EDU 2000; EDU 2400; Field Experience I (EDU 251 or EDU 142 by prior approval); and SPE 2550
   - Physical Education and Health Education majors only: PXS 3060.
6. Three recommendations from faculty, to include one from a faculty member in the student's major and one from a faculty member in the Education Department.
7. A pre-admission interview with the Director of Student Teaching and Field Experiences, a member of the Teacher Education Committee and the Subject Area Program Coordinator.
8. Review and approval of the student's application for admission to Teacher Education by the Teacher Education Committee.

A student must be admitted to Teacher Education before he/she will be allowed to enroll in certain upper-level EDU/SPE courses; please see specific course descriptions for more information.

Requirements for Maintaining Good Standing in MUTEP

To maintain good standing, a student must, for each semester enrolled in MUTEP

1. have a cumulative GPA of 2.7 or higher
2. be enrolled in a Field Experience
3. maintain final grades of C (2.0) or better in all major courses and licensure courses

A student who does not maintain good standing must meet with his/her advisor and the Chair of the Teacher Education Committee. At this meeting, the student will be placed on an improvement plan which he or she must complete satisfactorily before progressing in the program.

Requirements for Admission to Student Teaching

To be admitted to student teaching, candidates must:

1. Be accepted into the Teacher Education Program at least one full semester (excluding the summer) prior to their student teaching semester.
2. Maintain good standing in MUTEP
3. Resolve any grades of "incomplete" on their MU transcript.

4. Provide evidence of remediation of any scholastic weaknesses identified by MUTEP professors.
5. Complete all general education, major and professional licensure requirements except EDU 4070 and/or PXS 4150. **No other courses may be taken during student teaching.**
6. Submit an application no later than the date specified to the Director of Field Experience and Student Teaching the semester prior to student teaching.
7. Receive formal approval for student teaching by the Director of Field Experience and the Department Chair

Requirements for Licensure

1. Successful completion of all required coursework
2. A passing score on all required professional exams. Passing scores are set by the North Carolina Department of Public Instruction.
3. An overall cumulative grade point average of 2.7
4. A grade of C (2.0) or better in all courses in the student's major and in the professional sequence
5. A grade of B (3.0) or better in Student Teaching.

Requirements for Licensure Only

Persons with an approved baccalaureate degree wishing to obtain North Carolina teaching licensure through Methodist University must submit transcripts for evaluation. The appropriate Subject Area Program Coordinator and Chair of the Teacher Education Committee will create an individualized plan of study for the candidate. The individualized plan of study will contain all courses the candidate is required to complete. All courses on the plan of study must be taken at Methodist University.

Requirements for Lateral Entry

The Department of Education follows two program plans for lateral entry students.

1. Students seeking teacher licensure through Methodist University must
   - submit a letter from their employing school district that verifies lateral entry status
   - have their transcripts evaluated by the Department Chair
   - have an individualized plan of study completed by the Department Chair and appropriate Subject Area Program Coordinator
   - follow the guidelines for all candidates admitted to the Teacher Education Program
   - complete all courses listed in the individualized plan of study at Methodist University
2. Students seeking lateral entry licensure through the State Department of Public Instruction Regional Alternative Licensing Centers (RALC) may take any course(s) offered at Methodist University recommended by the RALC.

Major and Content Area Licensure Requirements

Mathematics Department: Dr. Kathryn Fick
Education Department: Dr. Jennifer Broome

Major Requirements: B.A. Mathematics Education with Teacher Licensure (Grades 9-12). The Mathematics major with Teacher Licensure consists of 76 s.h. distributed as follows:

For every course a grade of C or better is required.

Computer Science Courses: Select one course (3 s.h.) from the following:

CSC 2010	Introduction to Computer Science	3 s.h.
CSC 2020	Introduction to Programming	3 s.h.

Major Courses:

MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 2600	Transition to Abstract Mathematics	3 s.h.
MAT 3050	The History of Mathematics	3 s.h.

MAT 3090	Calculus III	3 s.h.
MAT 3100	Calculus IV	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.
MAT 3160	Modern Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
Total		**39 s.h.**

Professional License Requirements (Math Education majors):

EDU 2400	Instructional Technology	3 s.h.
EDU 2420*	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU/MAT 3845	Topics in Mathematics Education	3 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU/MAT 4145*	Methods for Secondary Mathematics	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h.
EDU 4210*	Student Teaching	10 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
Total		**37 s.h.**

*see course descriptions for prerequisites
**taken during the student teaching semester

Concentration Requirements: Mathematics (Middle Grades Education 6 – 9)
Coordinator: Dr. Kathleen M. Fick, Mathematics Education
The Middle Grades major with a concentration in Mathematics consists of 24 s.h. distributed as follows:

Requirements: Required Mathematics courses;

MAT 1130	Precalculus I	3 s.h.
MAT 1140	Precalculus II	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.

Mathematics electives: Select one course (3 s.h.) from the following:

MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.
Total		**24 s.h.**

Additional EDU Requirements:

EDU 2000	Human Growth and Development	3 s.h.
EDU 4200	Reading in the Content Area	3 s.h.
EDU 4500	Seminar in Education	2 s.h.
Total		**8 s.h.**

*requires admission to TEP
**taken during the student teaching semester

Physical Education and Health Education
Physical Education and Exercise Science Department: Professor John Herring, Coordinator

Major Requirements: Physical Education and Health Education. The Physical Education and Health Education major consists of 48 s.h. and is distributed as follows:

PXS 2050	Introduction to Physical Education And Health Education	4 s.h.
PXS 2090	Sport Pedagogy I	3 s.h.
PXS 2200	Computer Applications in Physical Education and Health Education	3 s.h.
PXS 2400	Human Nutrition	3 s.h.
PXS 2860	Survey Of Human Physiology And Diseases	3 s.h.
PXS 2900	Principles Of Physical Conditioning	3 s.h.
PXS 3060	Adapted Physical Education	3 s.h.
PXS 3100	Health Education	3 s.h.
PXS 3200	Motor Development	3 s.h.
PXS 3300	Behavior Management In Physical Education and Health Education	3 s.h.
PXS 3400	Sport Pedagogy II	3 s.h.
PSX 4040	Physiology Of Exercise	3 s.h.
PXS 4050	Measurement And Evaluation	3 s.h.
PXS 4060	Adapted Physical Education Practicum	3 s.h.
PXS 4150	Research Seminar in Physical Education and Health Education	2 s.h.
Total		**48 s.h**

Physical Education and Health Education are required to take the following in the Professional Licensure Sequence:

EDU 2420	Field Experience II	1 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4130*	Methods for Physical & Health Education	3 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h
EDU 4210*	Student Teaching	10 s.h
Total		**27 s.h.**

*see course descriptions for prerequisites
**taken during the student teaching semester

Art
Education Department: Dr. Vilas Tonape, Coordinator

Major Requirements: Art. The Art major consists of 52 s.h. and is distributed as follows:

ART 1010	Foundations I Design	3 s.h.
ART 1020	Foundations II Design	3 s.h.
ART 2030	Foundations IV Drawing I	3 s.h.
ART 2050	Foundations Painting I	3 s.h.

Select 3 semester hours from following

ART 2070	Figurative Sculpture I	3 s.h.
AGD 2030	Foundations III 3-D Design	3 s.h.
ART 2150	Sculpture Fabrication	3 s.h.
ART 3000	Intermediate Drawing II	3 s.h.
ART 3010	Photographic Media I	3 s.h.
ART 3090 or	Relief Printmaking	3 s.h.
ART 3100	Printmaking (Etching)	3 s.h.
ARH 2530	Survey of Art History	3 s.h.

One of the following art history courses:

ARH 3530	Renaissance & Baroque	3 s.h.
RH 3540	Nineteenth & Twentieth Century	3 s.h.
ARH 4850	Special Topics in Art History	3 s.h.

ART 3620	Theory and Practice in Art Education	3 s.h.
ART 4010	Business and Marketing in Art (Capstone)	2 s.h.
ART 4020	B.A. Senior Exhibit (Capstone)	2 s.h.

Plus nine semester hours (minimum) of studio courses in one concentration required 9 s.h.
Plus 6-8 semester hours of LAN 6-8 s.h.

Total **52 s.h.**

Professional License Requirements (Art Education majors):

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4180*	Methods for Art	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h.
EDU 4210*	Student Teaching	10 s.h
SPE 2550	Educating Diverse Populations	3 s.h.

Total **40 s.h.**

*see course descriptions for prerequisites
**taken during the student teaching semester

English Education

English and Writing Department: Laura Lamm, Coordinator
Education Department: Dr. Jennifer Broome

Major Requirements: English/Education. The English/Education major consists of 36-50 s.h. and is distributed as follows:

Writing Courses: 9 s.h.

ENG 2040	Genres of Creative Writing	3 s.h.
ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.

Required Literature Courses: 21 s.h.

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 4550	Senior Seminar in Literary Studies	3 s.h.

English Electives: Select 3 s.h. from the following:

ENG 3420	Women's Literature	3 s.h.
ENG 3500	African-American Literature	3 s.h.
ENG 4140	Literature of the South	3 s.h.
ENG 3440	American Diversity	3 s.h.

Additional English Elective: Select 3 s.h. from the following:

ENG 3200	Business Writing	3 s.h.
ENG 3210	Technical Writing	3 s.h.
ENG 3240	Creative Writing: Fiction	3 s.h.
ENG 3250	Creative Writing: Poetry	3 s.h.
ENG 3260	Creative Writing: Drama	3 s.h.
ENG 3270	Feature Writing for Popular Magazines	3 s.h.
ENG 3710	Chaucer	3 s.h.
ENG 3730	Literature of Medieval England	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4030	Contemporary Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.

Additional Requirement:
12-14 s.h. of foreign language

Total **36-50 s.h.**

Concentration Requirements: Middle Grades Language Arts. The Middle Grades Education major with a concentration in Language Arts consists of 21 s.h. distributed as follows:

Survey Courses: 9 s.h. from the following:

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 2320	Survey of World Literature II	3 s.h.

Advanced Writing Courses: 6 s.h.

ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.

English Electives: 6 s.h. from the following:

ENG 3420	Women's Literature	3 s.h.
ENG 3440	American Diversity	3 s.h.
ENG 3500	African American Literature	3 s.h.

ENG 3710	Chaucer	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.

Professional License Requirements: English Education

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 3620	Literature for Adolescents	3 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4110* or	Methods for English	3 s.h.
EDU 4470*	Middle Grade Methods	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h.
EDU 4210**	Student Teaching	10 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

Music

Music Department: Dr. Michael Martin, coordinator

Major Requirements: Music Education (B.M.): The Music Education major consists of 49-56 s.h. and is distributed as follows:

Required Academic courses: *Voice*

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.
MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th – 21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.

*required if the student does not pass the diagnostic exam for theory
** students choose 1 course from the MUS 4640, 4650, or 4660 listing

Total	**28-31 s.h.**

Required applied courses

MUS 0710*	Concert Attendance	P/F
MUS 1140-4810	Applied Music (see list of applied music courses)	14 s.h.

* must be taken concurrently and passed with applied lessons for 7 semesters

MUS 1750-4750	(Student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.

Total **14-18 s.h.**

Required ensemble courses:

MUS 3280/3290*	Noblemen	7 s.h.
MUS 3860/3870**	Treble Tones	7 s.h.

* Required for all male voice students
** Required for all female voice students

Total **7 s.h.**

Required methods courses:

MUS 1650	English/Italian Diction	2 s.h.
MUS 2650	French/German Diction	2 s.h.
MUS 1090	Prelude to Music Education	2 s.h.
MUS 2090	Elementary Music Methods	2 s.h.
MUS 2190	Secondary Music Methods	2 s.h.
MUS 3400	Applications of Choral Literature	2s.h.
MUS 3610	Conducting	3 s.h.

Total **15 s.h.**

Required EDU courses

EDU 2400	Educational Technology	3 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation (All licenses)	2 s.h.
EDU 4190*	Seminar in Positive Behavior Development	3 s.h.
EDU 4210**	Student Teaching (All licenses)	10 s.h.

*Student must be admitted to Teacher Education before he/she will be allowed to enroll in the EDU 3000 and 4000 level courses in the professional licensure sequence or student teaching block

*see course descriptions for prerequisites
**taken during the student teaching semester

Total **26 s.h.**

Required Academic courses: Instrumental

MUS 1600*	Music Fundamentals*	3 s.h.
MUS 1610	Music Theory I	3 s.h.
MUS 1620	Music Theory II	3 s.h.
MUS 1070	Aural Skills I	1 s.h.
MUS 1080	Aural Skills II	1 s.h.
MUS 2070	Aural Skills III	1 s.h.
MUS 2080	Aural Skills IV	1 s.h.
MUS 2610	Music Theory III	3 s.h.
MUS 2620	Music Theory IV	3 s.h.
MUS 2600	Survey of Music Literature	1 s.h.

MUS 3110	Music History: Ancient through Baroque	3 s.h.
MUS 3130	Music History: Classic through Romantic	3 s.h.
MUS 4190	20th-21st Century and Non-Western Musical Styles	2 s.h.
MUS 4640**	Orchestration	3 s.h.
MUS 4650**	Introduction to Composition and Arranging	3 s.h.
MUS 4660**	Form and Analysis	3 s.h.
Total		**28-31 s.h.**

*required if the student does not pass the diagnostic exam for theory
**Students choose 1 course from the 4640, 4650, or 4660 listing

Required applied courses

MUS 0710*	Concert Attendance	P/F
MUS 1140-4810	Applied Music (see list of applied music courses)	12 s.h.

* must be taken concurrently and passed with applied lessons for 7 semesters

MUS 1750-4750	(student takes the piano proficiency sequence until piano proficiency exam is passed/piano majors exempt from this requirement)	0-4 s.h.
Total		**12-16 s.h.**

Required ensemble courses

MUS 3480/3490	Concert Band Marching Band (2 years required)	7 s.h.
Total		**7 s.h.**

Required tech courses

MUS 3010	String Techniques	1 s.h.
MUS 3030	Woodwind Techniques	1 s.h.
MUS 3040	Brass Techniques	1 s.h.
MUS 3070	Percussion Techniques	1 s.h.
Total		**4 s.h.**

Required methods courses

MUS 1090	Prelude to Music Education	2 s.h.
MUS 2090	Elementary Music Methods	2 s.h.
MUS 2190	Secondary Music Methods	2 s.h.
MUS 3120	Applications of Instrumental Literature	2 s.h.
MUS 3370*	Applications of Piano Literature	2 s.h.
MUS 3610	Conducting * Piano Majors Only	3 s.h.
Total		**11-13 s.h.**

Professional License Requirements (Music Education majors):

EDU 2400	Educational Technology	3 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation (All licenses)	2 s.h.
EDU 4190*	Seminar in Positive Behavior Development	3 s.h.
EDU 4210*	Student Teaching (All licenses)	10 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

Total **26 s.h.**

Social Studies
History Department: Dr. Patrick O'Neil
Coordinator Education Department: Jennifer Broome

Major Requirements: Social Studies The Music Education major consists of 45 s.h. and is distributed as follows:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3000	Historian's Apprenticeship	3 s.h.
HIS 3620	United States History II	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
HIS 4550	Senior Seminar: The Craft of History	3 s.h.
plus nine	HIS semester hours of 2000 or above	9 s.h.
ECO 2610	Principles of Macroeconomics	3 s.h.
GEO 252	Regional Geography	3 s.h.
PSC 1510	American Government	3 s.h.
SOC 1510	Principles of Sociology	3 s.h.

Plus three more semester hours from economics, political science, psychology, geography, or sociology

Concentration Requirements: Middle Grades Social Studies. The Middle Grades Education major with a concentration in Social Studies consists of 24 s.h. distributed as follows:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3620	History of North Carolina	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
One additional HIS at the 3000/4000-level		3 s.h.
ECO 2610 or	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Professional License Requirements: Social Studies Education

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4120* or	Methods for Social Studies	3 s.h.
EDU 4470*	Middle Grades Methods	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h.
EDU 4210*	Student Teaching	10 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

Total **39 s.h.**

General Science
Science Department: Dr. John Dembosky, Coordinator
Education Department: Dr. Jennifer Broome

Major Requirements: General Science. The General Science major consists of 50 s.h. and is distributed as follows:

Required General Science Courses:

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
BIO 1560	Fund. of Biology II: Diversity of Life	4 s.h.
CHE 1510	General Chemistry I	4 s.h.
CHE 1520	General Chemistry II	4 s.h.
ENM 1010	Environmental Science	3 s.h.
GLY 1600	Physical Geology	4 s.h.
GLY 2000	Physical Oceanography and Meteorology	4 s.h.
MAT 2310	Calculus I (or higher)	3 s.h
PHY 1510	General Physics I	4 s.h.
PHY 1520	General Physics II	4 s.h.

General Science Electives: Select 12 s.h from the following:

BIO 2430	Introductory Zoology	4 s.h.
BIO 2440	Introductory Botany	4 s.h.
CHE 3210	Organic Chemistry I	4 s.h.
GLY 3000	Planetary Geology and Astronomy	4 s.h.
GLY 4000	Advanced Geology	4 s.h.

Total		**50 s.h**

Professional License Requirements (42 s.h.).

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070*	Professional Orientation	2 s.h.
EDU 4150* or	Methods for Secondary Science	3 s.h.
EDU 4470*	Middle Grades Methods	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h.
EDU 4210*	Student Teaching (requires admission to TEP)	10 s.h.
EDU 4500*	Seminar in Education	2 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

With careful planning and an additional semester or summer classes, the student could choose to take additional semester hours in an area and graduate with a General Science license and a 24 s.h. concentration in Biology, Chemistry or Earth Science.

ADD-ON LICENSES

With careful planning and additional courses, a Teacher Education Candidate admitted to Teacher Education can also earn a second license. Add-on licenses offered at Methodist University are Academically and Intellectually Gifted

(K-12) and Teaching English as a Second Language (K-12). Teachers holding a current North Carolina Continuing License or Initial License who are in active employment may enroll in the program. To do so, they must discuss their program requirements with the appropriate Add-on License Coordinator, who will then complete a personal course of study. If approved, the teacher must submit a copy of their current teaching license, official transcript, and take all required coursework at Methodist University.

Academically and Intellectually Gifted (K-12)

Dr. Jennifer Broome, Coordinator

Candidates who wish to obtain the add-on AIG licensure must:

1. Conference with and have the consent of the AIG program coordinator
2. Currently hold or are in the process of obtaining a full teaching license
3. Successfully complete the following coursework:

EDU 4480	Curriculum Development for Gifted
EDU 4510	Methods of Teaching Gifted and Talented
EDU 4550	Nature and Nurture of Gifted and Talented
EDU 4650	Issues and Trends in Gifted Education

Teaching English as a Second Language

Candidates who wish to obtain the add-on English as a Second Language (ESL) license must:

1. Conference with and have the consent of the AIG program coordinator
2. Currently hold or are in the process of obtaining a full teaching license
3. Successfully complete the following coursework:

LAN 3200	Introduction to Linguistics	3 s.h.
LAN 330	Second Language Acquisition	3 s.h.
EDU 4160	Teaching Methods for Foreign Languages and TESL	3 s.h.
ACL 3600	Intercultural Communication	3 s.h.

DEPARTMENT OF EDUCATION

Dr. Jennifer Broome, Chair

Degree(s) Awarded: The Education Department offers teaching licensure programs (B.S.) for Elementary Education, Middle Grades Education, and Special Education: General Curriculum; professional licensing sequences for secondary licensure (grades 9-12); and add-on licensure programs in Academically and Intellectually Gifted and Teaching English as a Second Language.

Minor Requirements: Education. The Education minor consists of 20 s.h. and is distributed as follows:

EDU 2000	Human Growth & Development	3 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 2600	Review & Application of Grammar for Elementary School Teachers	3 s.h.
EDU 3570	Teaching Reading Through Literature	4 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
PXS 3110	Physical Education & Health Education in the Elementary School	3 s.h.

Writing-Enrichment Courses: EDU 2510 and SPE 2550

ELEMENTARY EDUCATION K-6

Dr. Jaunita Heyward, Coordinator

Major Requirements: Elementary Education. The Elementary Education major consists of 44 s.h. and is distributed as follows:

EDU 2460	Elementary Education	3 s.h.
EDU 2600	Review and Application of Grammar for Elementary School Teachers	3 s.h.
EDU 3100	Measurement, Assessment and Evaluation of Educational Growth	2 s.h.
EDU 3410	Integrating the Arts in the Classroom	3 s.h.
EDU 3560	Investigating Methods and Strategies in Teaching Reading	2 s.h.
EDU 3570	Teaching Reading through Literature	4 s.h.
EDU 4190	Seminar in Positive Behavior Development	3 s.h.
GEO 2520	Regional Geography	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010 or	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3620	History of North Carolina	3 s.h.
MAT 1060	Topics in Elementary Mathematics I	3 s.h
MAT 2060	Topics in Elementary Mathematics II	3 s.h.
PXS 3110	Physical Education and Health Education in the Elementary School	3 s.h.
SWK 3500	Human Diversity and Populations-at-Risk	3 s.h.

Professional Licensure Requirements: (37 s.h.)

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 3550*	Interdisciplinary Methods	4 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4210*	Student Teaching	10 s.h
EDU 4500*	Seminar In Education	2 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

MIDDLE GRADES EDUCATION 6-9

Ms. Vickie Erben, Coordinator

Candidates seeking Middle Grades licensure must choose TWO concentrations.

Concentration Requirements: Middle Grades Language Arts. The Middle Grades Language Arts concentration consists of 21 s.h. and is distributed as follows:

Survey Courses: 9 s.h. from the following:

ENG 2110	Survey of British Literature I	3 s.h.
ENG 2120	Survey of British Literature II	3 s.h.
ENG 2210	Survey of American Literature I	3 s.h.
ENG 2220	Survey of American Literature II	3 s.h.
ENG 2310	Survey of World Literature I	3 s.h.
ENG 2320	Survey of World Literature II	3 s.h.

Advanced Writing Courses: 6 s.h.

ENG 3220	Advanced Grammar	3 s.h.
ENG 3230	Advanced Expository Writing	3 s.h.

English Electives: 6 s.h. from the following:

ENG 3420	Women's Literature	3 s.h.
ENG 3440	American Diversity	3 s.h.
ENG 3500	African American Literature	3 s.h.
ENG 3710	Chaucer	3 s.h.
ENG 3740	Shakespeare	3 s.h.
ENG 3820	Nineteenth-Century American Literature	3 s.h.
ENG 3920	Nineteenth-Century British Literature	3 s.h.
ENG 4020	Modernist Literature	3 s.h.
ENG 4040	Myth and Culture	3 s.h.
ENG 4140	Literature of the South	3 s.h.

Concentration Requirements: Mathematics. The Mathematics concentration consists of 24 s.h. and is distributed as follows:

MAT 1130	Pre-Calculus I	3 s.h.
MAT 1140	Pre-Calculus II	3 s.h.
MAT 2200	Applied Statistics	3 s.h.
MAT 2310	Calculus I	3 s.h.
MAT 2320	Calculus II	3 s.h.
MAT 2500	Discrete Mathematics I	3 s.h.
MAT 3150	Modern College Geometry	3 s.h.

Mathematics electives: Select one course (3 s.h.) from the following:

MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.

Total	**24 s.h.**

An additional 3 s.h from the following:

MAT 3050	The History of Mathematics	3 s.h.
MAT 3090	Calculus III	3 s.h.
MAT 3120	Linear Algebra	3 s.h.
MAT 3200	Probability and Statistics	3 s.h.

Concentration Requirements: Science. The Science concentration consists of 28 s.h. and is distributed as follows:

BIO 1530	Fund. of Biology I: Intro. to Cellular Bio.	4 s.h.
CHE 1510	General Chemistry I	4 s.h.

GLY 1600	Physical Geology	4 s.h.
GLY 2000	Physical Oceanography and Meteorology	4 s.h.
GLY 3000	Planetary Geology and Astronomy	4 s.h.
PHY 1510	General Physics I	4 s.h.
BIO 2430 or	Introductory Zoology	4 s.h.
BIO 2440	Introductory Botany	4.sh.

Concentration Requirements: Social Studies. The Social Studies concentration consists of 24 s.h. and is distributed as follows:

HIS 1030	World History I	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010	United States History I	3 s.h.
HIS 2020	United States History II	3 s.h.
HIS 3620	History of North Carolina	3 s.h.
HIS 3700	Contemporary World History	3 s.h.
One additional HIS at the 3000/4000-level		3 s.h.
ECO 2610 or	Principles of Macroeconomics	3 s.h.
ECO 2620	Principles of Microeconomics	3 s.h.

Professional Licensure Requirements (42-45 s.h.)

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4470*	Middle Grades Methods	3 s.h.
EDU 4190*	Seminar In Positive Behavior Development	3 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8, 9-12, K-12)	3 s.h.
EDU 4210*	Student Teaching (requires admission to TEP)	10 s.h.
EDU 4500**	Seminar in Education	2 s.h.
SPE 2550	Educating Diverse Populations	3 s.h.
EDU 3620*	Literature for Adolescents Language Arts Concentration only	3 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

SPECIAL EDUCATION: GENERAL CURRICULUM

Dr. Yvonne Nolan, Coordinator

Major Requirements: Special Education. The Special Education major consists of 51 s.h. and is distributed as follows:

SPE 2550	Educating Diverse Populations	3 s.h.
SPE 2600	Education of Exceptional Children & Youth	3 s.h.
SPE 3350	Testing and Assessing Special Education Students	3 s.h.
SPE 3450	Testing and Diagnosing Reading Difficulties	2 s.h.
SPE 3850	Collaboration with Parents and Educators	3 s.h.
SPE 4190	Seminar in Positive Behavior Development	3 s.h.
SPE 4010	Scientifically Based Research Methods in Special Education	4 s.h.

SPE 4100	Practicum in the Correction of reading Difficulties/Disorders	3 s.h.
EDU 2600	Review & Application of Grammar for Elementary School Teachers	3 s.h.
EDU 3560	Investigating Methods and Strategies in Teaching Reading	2 s.h.
EDU 3570	Teaching Reading Through Literature	4 s.h.
MAT 1060	Topics in Elementary Math I	3 s.h.
MAT 2060	Topics in Elementary Math II	3 s.h.
PXS 3060	Adapted Physical Education	3 s.h.
HIS 1040	World History II	3 s.h.
HIS 2010 or	United States History I	3s.h.
HIS 2020	United States History II	3 s.h.

An additional 3 semester hours chosen from the following:

PSC 1510	American Government	3 s.h.
SOC 1510	Principles of Sociology	3 s.h.
PSY 1010	General Psychology	3 s.h.
GEO 2520	Regional Geography	3 s.h.

Professional Licensure Requirements: (37 s.h.)

EDU 2000	Human Growth & Development	3 s.h.
EDU 2400	Instructional Technology	3 s.h.
EDU 2420	Field Experience II	1 s.h.
EDU 2510	Foundations of Education	4 s.h.
EDU 3300*	Educational Psychology	3 s.h.
EDU 3420*	Field Experience III	2 s.h.
EDU 3550*	Interdisciplinary Methods	4 s.h.
EDU 4070**	Professional Orientation	2 s.h.
EDU 4200*	Reading & Writing in The Content Areas (6-8,9-12, K-12)	3 s.h.
EDU 4210*	Student Teaching	10 s.h
EDU 4500*	Seminar in Education	2 s.h.

*see course descriptions for prerequisites
**taken during the student teaching semester

EDUCATION COURSES

EDU 2000 HUMAN GROWTH AND DEVELOPMENT **3 s.h.**
This course covers the cognitive, physical, social-emotional, and moral development of children from birth to adolescence. Emphasis will be placed on the implications and applications for effective teaching.
Prerequisite: none
Offered: fall and spring

EDU 2400 INSTRUCTIONAL TECHNOLOGY **3 s.h.**
This course will provide Teacher Education candidates with theoretical and practical information regarding current instructional technology. As Teacher Candidates discover the uses of technology on the classroom, they will expand their understanding of how students learn through technology; investigate adaptive technology for students with special needs; study Web 2.0 apps (e.g. virtual reality field trips, basic robotic programing, and more); and discover how these applications can be used in the classroom. Courses taken at other institutions will not be accepted in lieu of this course, except on review and agreement by the course professor and Chair of the Education Department. This is a computer intensive course.
Prerequisites: CSC 1000 or permission of the instructor
Offered: fall and spring

EDU 2420 FIELD EXPERIENCE II **1 s.h.**
This course includes on-campus seminars and labs that require a minimum of twenty hours in an accredited school. Students should expect to engage in non-instructional activities and limited instruction. Formal application for a Field Experience Placement is required at the time of pre-registration. Students enrolled in this course are expected to complete any test(s) required by the Teacher Education Program, the Department of Public Instruction, and state/federal law prior to admission into the Teacher Education Program. Courses taken at other institutions will not be accepted in lieu of this course.
Prerequisite: EDU 2510/1420
Offered: fall and spring

EDU 2460 ELEMENTARY EDUCATION (K-6) **3 s.h.**
This course covers curriculum development, instructional activities, classroom management, techniques for elementary education, and parent-school-community relationships. Courses taken at other institutions will not be accepted in lieu of this course, except on review and agreement by the course professor and Chair of the Education Department.
Prerequisite: none
Offered: fall

EDU 2510 FOUNDATIONS OF EDUCATION **4 s.h.**
This course offers the Teacher Candidate an opportunity to discover information about the organization, governance and importance of the public education systems in America. The course will explore teaching as a profession in the 21st Century; professional ethics and goal setting; and the roles of the classroom teacher in the school and community. Ten hours in an accredited public school with emphasis on directed observation is required. Formal application for Field Experience Placement is required at the time of pre-registration. Sophomore status is required.
Offered: fall and spring

ENG 2600 REVIEW/APPLICATION OF GRAMMAR FOR ELEMENTARY SCHOOL TEACHERS **3 s.h.**
Designed for Elementary Education and Special Education majors, EDU 2600 involves the review and application of Standard Written English. Specific attention will be paid to the holistic teaching of Standard Written English through literature. Current elementary-level language arts textbooks will be considered.
Cross-listed: none
Offered: fall and spring

EDU 3100 MEASUREMENT, ASSESSMENT AND EVALUATION OF EDUCATIONAL GROWTH **2 s.h.**
This course focuses on advanced principles of measurement of students' work product to include both formative and summative assessments as well as End of Grade (EOG) and End of Course (EOC) tests. Topics covered include needs analysis; instructional adaptations; and differences in learner cognitive abilities. As well, the social, linguistic, cultural, emotional and academic needs of students in schools of the 21st Century will be examined.
Prerequisite: none
Offered: fall

EDU 3300 EDUCATIONAL PSYCHOLOGY **3 s.h.**
This course surveys foundational theory and research in educational psychology, with a focus on the cognitive, motivational, social-emotional, and ethical development of K-12 students. Students will be introduced to historical and contemporary approaches to psychological theory and research; learn how to apply theoretical knowledge to student learning and assessment; and determine whether a study design adheres to accepted ethical standards for human subjects research.
Prerequisite: Acceptance to the Teacher Education Program or permission of instructor and Department Chair. With permission of the instructor, this course is open to additional categories of candidates.
Offered: fall and spring

EDU 3410 INTEGRATING THE ARTS IN THE CLASSROOM **3 s.h.**
The course provides learning and exploratory experiences for prospective classroom teachers to comprehend basic principles and elements of visual art, music, and theatre. Emphasis is on techniques and strategies that integrate the arts with the teaching of other subject areas in the elementary classroom.
Prerequisites: Taken after or concurrently with EDU 2420, or with permission of the instructor
Offered: fall

EDU 3420 FIELD EXPERIENCE III **2 s.h.**
This course includes on-campus seminars and labs that require a minimum of thirty hours in an accredited school. Students should expect to engage in non-instructional activities and limited instruction. Formal application for a Field Experience Placement is required at the time of pre-registration. Students are recommended to take this course the semester before student teaching.
Prerequisite: Formal acceptance to the Teacher Education Program is required for admission. With permission of the instructor, this course is open to licensed teachers and lateral entry candidates
Offered: fall and spring

EDU 3450 TESTING AND DIAGNOSING READING DIFFICULTIES **2 s.h.**
This course introduces the Teacher Candidates to professional terminology, the various facets of reading disabilities, and a history of reading theory. Content includes formative and summative assessment procedures used to pinpoint areas of weaknesses in reading. The course involves the Teacher Candidate with hands-on experiences with a student to informally assess and identify individual student weaknesses in reading that require remediation. Teacher Candidates develop an individualized remediation plan based on the test results for the assigned student. The course provides experience working cooperatively with an experienced classroom teacher and communicating with parents. The course requires a practicum in an accredited school.
Prerequisite: none
Cross-listed: SPE 3450
Offered: fall

EDU 3550 INTERDISCIPLINARY METHODS **4 s.h.**
This method course integrates all subject areas taught in the elementary classroom. It is designed to demonstrate the inter-connectedness of subjects and the positive benefits on students' learning outcomes.
Prerequisite: Formal acceptance to the Teacher Education Program is required for admission.
Offered: spring.

EDU 3560 INVESTIGATING METHODS AND STRATEGIES IN TEACHING READING **2 s.h.**
This course focuses on an introduction to the essential of phonics, phonological awareness and phonemic awareness. It emphasizes the application of word identification, principles, and pedagogy related to the sound structure of oral and written language. In addition, the course will introduce assessments and research-based teaching strategies to support literacy pedagogy.
Prerequisite: none
Offered: fall

EDU 3570 TEACHING READING THROUGH LITERATURE **4 s.h.**
This is an introductory course to the basics of reading instruction with an emphasis on fluency, vocabulary, and comprehension strategies. These skills are taught within the context of various genres of children's literature. This course requires a practicum of working one on one with a student implementing the strategies discussed in class.
Prerequisites: EDU 3560 or permission of the instructor
Offered: spring

EDU 3620 LITERATURE FOR ADOLESCENTS **3 s.h.**
This course introduces students to appropriate middle grades and secondary school literature (grades 6-12), with an emphasis on integrating literature in the communication skills program. Students will learn strategies for promoting an appreciation of literature and ludic reading among middle and high school students. This course does not count toward either the major or minor in English.
Prerequisite: none
Offered: as needed

EDU 3845 TOPICS IN MATHEMATICS EDUCATION **3 s.h**
Topics in Mathematics Education
Prerequisites: None
Cross-listed: MAT 3845
Offered: as needed

EDU 4070 PROFESSIONAL ORIENTATION (ALL LICENSES) **2 s.h.**
Professional Orientation addresses critical legislation and case law relating to education in North Carolina and the United States. This course is designed to provide preservice teachers with basic legal literacy, legal history, and legal research skills. EDU 4070 is a part of the Professional Studies Sequence for all Teacher Candidates. It is designed to work in conjunction with EDU 4210 (student teaching).
Co-requisite: EDU 4210
Prerequisite: Formal acceptance into Student Teaching
Offered: fall and spring

EDU 4100-4180 TEACHING METHODS FOR SECONDARY AND SPECIAL SUBJECT AREAS (9-12) **2-3 s.h.**
These courses introduce preservice candidates to methods, materials, and evaluation procedures for teaching a given secondary or special subject. Courses taken at other institutions will not be accepted in lieu of these courses.
Methods courses must be taken the semester prior to student teaching.
- EDU 4100: Elementary Music
- EDU 4110: Secondary English (9-12)
- EDU 4120: Secondary Social Studies (9-12)
- EDU 4130: Physical Education and Health Education
- EDU 4140: Mathematics (9-12)
- EDU 4150: Science (9-12)
- EDU 4160: Foreign Languages and ESL
- EDU 4170: Art (K-12)
- EDU 4180: Secondary Music

Prerequisite: Formal acceptance to the Teacher Education Program
Offered: as needed

EDU 4145 METHODS OF TEACHING MATHEMATICS IN THE MIDDLE/SECONDARY SCHOOL **3 s.h.**
A combination of lecture and laboratory using materials and procedures appropriate for the teaching of middle/secondary school mathematics. For teachers of secondary school mathematics. See EDU 4110-4190.
Prerequisite: MAT 1140
Cross-listed: MAT 4145
Offered: as needed

EDU 4190 SEMINAR IN POSITIVE BEHAVIOR DEVELOPMENT **3 s.h.**
This course models strategies and techniques for building self-concept and managing behaviors that promote success in the learning environment. It focuses on inclusion classrooms and the social-emotional needs of individuals with and without disabilities. This course requires a practicum. Courses taken at other institutions will not be accepted in lieu of this course except upon review and agreement by the course professor and Chair of the Education Department. Prerequisite: Formal acceptance to the Teacher Education Program.
Prerequisite: Formal acceptance to the Teacher Education Program is required for admission.
Cross-listed: SPE 4190
Offered: fall and spring

EDU 4200 READING AND WRITING IN THE CONTENT AREAS (6-8, 9-12, K-12) **3 s.h.**
This course focuses on implementing reading and writing as tools to facilitate students' learning of content area material. It covers various aspects of disciplinary literacy, content writing pedagogy, and writing across the curriculum (WAC).
Prerequisite: Formal acceptance to the Teacher Education Program
Offered: fall and spring

EDU 4210 STUDENT TEACHING (ALL LICENSES) **10 s.h.**
An extended full-time experience in a classroom. The Student Teacher Candidate progresses gradually from observation to full teaching responsibility, supervised by the classroom teacher and University faculty. Formal application for a Student Teaching Placement is required at the time of pre-registration. No other courses except EDU 4070 may be taken during the student teaching semester. Courses taken at other institutions will not be accepted in lieu of this course.
Prerequisite: Formal acceptance to student teaching
Co-requisite: EDU 4070
Offered: fall and spring

EDU 4470 EDUCATION IN THE MIDDLE SCHOOLS (6-9) **3 s.h.**
This course teaches pre-service candidates instructional design, activities, and techniques for middle grades education. Formal acceptance to Teacher Education program is required. Courses taken at other institutions will not be accepted in lieu of this course, except on review and agreement by the course professor and Chair of the Education Department.
Prerequisite: Formal acceptance to the Teacher Education Program
Offered: as needed

EDU 4480 CURRICULUM DEVELOPMENT FOR GIFTED (Add-On License course) **3 s.h.**
This course instructs candidates in the modification of basic curricular environments for the gifted and talented. Modifications of in content, process, products, and learning are discussed, as are approaches outlined in the North Carolina Curriculum Framework for Gifted Education. Assignments emphasize interdisciplinary approaches and integrative methods for designing appropriate instruction for gifted learners. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor and Chair of the Education Department.
Prerequisite: none
Offered: as needed

EDU 4500 SEMINAR IN EDUCATION **2 s.h.**
EDU 4500 is an upper-level seminar course that focuses on relevant theory and disciplinary writing techniques. Students will design, write, and present a Capstone project on an approved topic. The projects must demonstrate the Teacher Candidate's depth of understanding and application of theoretical knowledge regarding teaching and learning.
Prerequisite: Formal acceptance to the Teacher Education Program
Offered: fall and spring

EDU 4510 METHODS OF TEACHING THE GIFTED AND TALENTED **3 s.h.**
This course focuses on the design, development, and implementation of methods, materials and teaching models relevant to the needs of the gifted and talented. This course is required for add-on AIG licensure. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor and Chair of the Education Department.
Prerequisite: none
Offered: as needed

EDU 4550 NATURE AND NURTURE OF GIFTED AND TALENTED (ADD-ON LICENSURE COURSE) 3 s.h.
This course presents a historical overview of Gifted Education from state and national perspectives. Topics include the nature and identification of gifted students, as well as past and current educational practices impacting gifted students. Special emphasis is given to North Carolina Services of Gifted Students and the North Carolina Curriculum Framework. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor and Chair of the Education Department.
Prerequisite: none
Offered: as needed

EDU 4650 ISSUES AND TRENDS IN GIFTED EDUCATION **3 s.h.**
EDU 4650 addresses current problems, issues and trends in gifted education. Students will explore the unique social/emotional needs of gifted learners; characteristics of underachieving gifted individuals; needs of twice-exceptional students (those who are simultaneously gifted and learning disabled); and educational program concerns. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor and Chair of the Education Department.
Prerequisites: none
Offered: as needed

EDU 4990 INDEPENDENT STUDY IN EDUCATION **1-3 s.h.**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Requires approval by the faculty advisor, the supervising professor, the Education Department Chair, and the school dean before approval by the Provost. Credit to be determined. Courses taken at other institutions will not be accepted in lieu of this course.
Prerequisite: Acceptance to the Teacher Education program/consent of the instructor, Chair, Dean, and Provost
Offered: as needed

SPECIAL EDUCATION: GENERAL CURRICULUM COURSES

SPE 2550 EDUCATING DIVERSE POPULATIONS **3 s.h.**
A survey course introducing social, cultural, socioeconomic, emotional, and physical factors affecting diverse populations and their implications for education. Sophomore standing required.
Prerequisite: none
Offered: fall and spring

SPE 2600 EDUCATION OF EXCEPTIONAL CHILDREN AND YOUTH **3 s.h.**
The course addresses current issues and trends pertaining to exceptional children and youth. Appropriate educational approaches and the processes and procedures for providing special education services are emphasized.
Prerequisite: SPE 2550. With permission of the instructor this course is open to licensed teachers and lateral entry candidates
Offered: spring

SPE 3350 TESTING AND ASSESSING SPECIAL EDUCATION STUDENTS **3 s.h.**
This course is designed to study advanced principles of measurement of students' work product to include both formative and summative assessments, conducting of curriculum based assessment procedures and the interpretation of test results used for diagnosing, planning instruction and monitoring of student progress.
Prerequisite: none
Offered: fall

SPE 3450 TESTING AND DIAGNOSING READING DIFFICULTIES **2 s.h.**
SPE 3450 course content introduces the Teacher Candidates to professional terminology, the various facets of reading disabilities, and a history of reading theory. This course also covers formative and summative assessment procedures used to pinpoint areas of weaknesses in reading. The course involves the Teacher Candidate with hands on experiences with a student to informally assess and identify individual student weaknesses in reading that require remediation. Teacher Candidates develop an individualized remediation plan based on the test results for the assigned student. The course provides experience working cooperatively with an experienced classroom teacher and communicating with parents. The course requires a 10 – 15 hour practicum in an accredited school
Prerequisite: none
Cross-listed: EDU 3450
Offered: fall

SPE 3850 COLLABORATION WITH PARENTS AND EDUCATORS **3 s.h.**
The characteristics, roles, and skills of interpersonal relations with parents, general education and other professionals in the education of exceptional children.
Prerequisite: none
Offered: fall as needed

SPE 4010 SCIENTIFICALLY BASED RESEARCH METHODS IN SPECIAL EDUCATION **4 s.h.**
The course focuses on research-validated learning and behavior strategies, assessment, multi-sensory methods and curricula to facilitate learning across the curriculum. Designing and evaluating instructional plans, organizing effective student learning environments, and using technology throughout the curriculum are stressed. Courses taken at other institutions will not be accepted in lieu of this course. Requires a minimum of 10 hours in an accredited school.
Prerequisite: none
Offered: spring

SPE 4100 PRACTICUM IN THE CORRECTION OF READING DIFFICULTIES/DISORDER **3 s.h.**
The course will focus on the implementation of the individualized reading plan developed in SPE 3450 Testing and Diagnosing Reading Difficulties. It will provide opportunities for Teacher Candidates to use the developed plan, to write reports and lesson plans according to the assessed needs and to tutor the students. It will also provide for re-assessing diagnosed area of weakness after the remediation plan has been implemented. Requires a minimum of 10 hours in an accredited school.
Prerequisite: SPE 3450
Offered: spring

SPE 4190 SEMINAR IN POSITIVE BEHAVIOR DEVELOPMENT **3 s.h.**
This course models strategies and techniques for building self-concept and managing behaviors that promote success in the learning environment; focuses on inclusion classrooms and social and emotional needs of individuals with disabilities. Requires a minimum of 10 observation hours in an accredited school. Courses taken at other institutions will not be accepted in lieu of this course except upon review and agreement by the course professor and Chair of the Education Department.
Prerequisite: Formal acceptance to Teacher Education Program is required.
Cross-listed: EDU 4190
Offered: fall and spring

SPE 4990 INDEPENDENT STUDY IN SPECIAL EDUCATION **1-3 s.h.**
An opportunity for a well-qualified, upper-division student to engage in special research in his/her major. Formal acceptance to Teacher Education Program required for admission.
Prerequisite: approval by the faculty advisor, the supervising professor, the Education department Chair, and the school dean before approval by Provost. Credit to be determined. Courses taken at other institutions will not be accepted in lieu of this course except on review and agreement of the course professor.

ADMISSIONS POLICY

Methodist University admits academically qualified students of any age, race, sex, national or ethnic origin, or religious faith. Candidates applying for admission are accepted as either freshmen, transfer students, re-admitted students, special (non-admitted) students, or visiting students.

APPLICATION PROCESS

The Regular Academic (Day) Program

1. Submit a completed Day Application.
2. Include a non-refundable $50.00 application fee (Application fee is waived for online application).
3. Forward official copies of all appropriate academic credentials to the Admissions Office.
4. Forward a copy of immunization records (North Carolina State Law) to the Admissions Office.
5. Arrange an interview with the Admissions Office (optional but recommended for all applicants).

Freshmen

Students applying for admission as freshmen must be graduates of accredited secondary schools or hold a General Education Diploma (GED). They must have 16 units of high school credit, including four units of English. It is also recommended that applicants have three units of mathematics (algebra I, II, and geometry), three units of science, three units of social science, and two units of foreign language. The areas considered when reviewing freshman applicant credentials include course curriculum (grades 9-12), standardized test scores (ACT or SAT), grade point average (grades 9-12), and class rank. All prospective student files are reviewed on an individual basis, and extracurricular achievements and recommendations are considered. It is the policy of Methodist University to admit those students who, in the professional judgment of the admissions staff and the University faculty, appear to be prepared academically for success at the University. This judgment involves a careful weighing of all criteria listed above. Students holding a High School Equivalency Diploma or GED are required to submit official copies of the High School Equivalency transcript or GED test results. They must also provide standardized test scores (SAT or ACT) and official High School transcripts unless they have reached their twenty-first birthday by the date of enrollment. Home schooled students must submit official transcripts from a state approved home school and meet all other freshman admissions requirements. Freshman applicants who receive transfer credit for English 1010 Composition through dual or concurrent enrollment must take the English Placement Examination before registering for classes.

Transfer Students

Applicants seeking admission as transfer students must fulfill the following requirements. They must have official copies of all high school transcripts, high school equivalency transcript, or GED test results, and post-secondary transcripts forwarded to the Admissions Office. They must show overall academic success at all former institutions. Standardized Test Scores (SAT or ACT) must also be provided unless students have reached their twenty-first birthday by the date of enrollment or have completed 31 or more semester hours of college transfer credit. All transfer student applicants must be eligible to return to the last post-secondary institution attended. All transfer students who receive transfer credit for English 1010 – Composition must complete the English Placement Examination before registering for classes.

Students Seeking Re-admission

Students seeking re-admission to the University must complete a formal application through the Office of Admissions. They must be given clearance by the Offices of Admissions, Financial Aid, Student Accounts, Registrar, and Student Development and Services before being considered for re-admission.

Students entering the MU at Night program have until the end of their first semester to meet all admission requirements. However, the English Placement Test must be completed before the initial registration, and if applicable, verification of completion of ENG 1010 and/or ENG 1020 must be provided prior to registration. Students who do not complete the above requirements are not fully admitted to the University and are not eligible for Financial Aid, Veterans' Benefits, or a Methodist University transcript.

Evening to Day Admissions

Students who wish to switch from MU at Night enrollment to Day Program enrollment on a full or part-time basis must make formal application to the Day Program. All materials required of other Day Program applicants, with the exception of the application fee, are required.

Day to Evening Admissions

Students who wish to switch from the Day Program to MU at Night enrollment on a full or part-time basis must make formal application to the Evening Program, if the following applies:

1. The student is in his/her first semester at Methodist and is combining day and evening classes.
2. The student has a break in enrollment from the University of at least one semester.
3. The student is switching from the day to the evening program entirely.
4. The student is suspended from the University and in turn must re-apply to take classes.

Students also have to meet all other admission requirements as stated for MU at Night (Evening) Program Admissions.

MU Evening, Summer School, and Online Admission

1. Submit a completed MU Evening, Summer School, and Online application for admission form.
2. Completion of English Placement Examination in the MU at Night Evening Office
3. Request that official copies of all appropriate academic credentials, including a high school transcript, be forwarded to the MU at Night Office of Admissions.
4. Arrange a meeting with the Director of MU at Night and Extended Learning, Trustees Building, Room 206A-B by calling (910) 630-7190.

Students entering the MU at Night program have until the end of their initial semester to meet all admission requirements. However, the English Placement Test must be completed before the initial registration, and if applicable, verification of completion of ENG 1010 and/or ENG 1020 must be provided prior to registration. Students, who do not complete the above requirements, are not fully admitted to the University and are not eligible for Financial Aid, Veterans' Benefits, or a Methodist University transcript.

SPECIAL STUDENTS, INTERNATIONAL STUDENTS, AND PGA GOLF MANAGEMENT STUDENTS

Admission of Special Students

Special students at Methodist University are defined as non-degree seeking students who enroll in courses on a one-time or intermittent basis for reasons including personal enrichment, professional development, or completion of graduate school prerequisites. Special students can be separated into two groups: those who have completed a bachelor's degree and those who have not. Students who have completed a bachelor's degree must submit an official transcript from the degree granting institution as proof of graduation to be admitted as a special student. Students who have not completed a bachelor's degree must submit an official high school transcript or GED results to be admitted. Special students will be allowed to register for up to 30 semester hours before being required to apply as degree-seeking, regular students and meet all admissions requirements. Special student enrollment is subject to the availability of space in the desired course(s). Special students wishing to enroll in a course with prerequisite requirements must be able to show successful completion of those prerequisites through provision of official college transcript(s). Special students may not live on campus, participate in intercollegiate athletics, receive financial assistance or utilize veteran's benefits.

Visiting Students

An applicant seeking admission as a visiting student must have a letter of permission from his or her resident college forwarded to the Admissions Office.

High School Dual Enrollment

High school-age students who possess outstanding academic potential and who would benefit by attending Methodist University may do so under the following circumstances:

1. The student should be at least 16 years of age and classified as a junior based on high school courses completed.
2. High school-age students may attend Methodist University on a space-available basis. The schedule of courses to be taken must be approved by Provost.
3. Interested students must submit an application as a special student to the Office of Admissions.
4. The applicant may be required to submit a letter from his/her guidance counselor or home school administrator.

Tuition for Special Students

Special students will be charged the standard per-hour tuition as described in the Finances section.

International Student Admission Requirements

1. Complete and submit an international application to the International Programs Office. The application can be found at http://www.methodist.edu/apply.
2. Provide the Director of International Programs with an official copy of the student's secondary school transcript translated into English, along with proof of graduation from that school. Certified copies of the original document must be certified by the issuing institution, the Embassy, the Ministry of Education, or the Ministry of Foreign Affairs.
3. If a foreign or a U.S. college or university was attended, that institution must provide the Office of International Programs an official transcript and a detailed description of each completed course translated into English.
4. To award transfer credit from any institution of higher learning outside of the United States (not regionally accredited by the American Council on Education), transcripts must be translated and evaluated by an independent agency approved by the Registrar.
5. If English is not your first/native language, have the testing agency provide us with official copies of the results of the TOEFL/IELTS/SAT/ACT. If the paper-based TOEFL is used, a minimum score of 500 is required. If the computer-based TOEFL is used, a minimum score of 173 is required. If the Internet-based TOEFL is used, a minimum score of 60 is required.
6. Native English speakers must submit a minimum composite score of 700 in the New SAT and composite score of 12 on the ACT.
7. A fully completed Methodist University Certificate of Financial Responsibility (CFR) must be submitted in which parents or sponsor indicate by signature ability and willingness to fully fund the first year at Methodist University, including personal expenses. If the student is funding attendance at Methodist University, the student should complete and sign this form. If a financial aid grant from Methodist University is received, only those costs not covered by the grant are to be paid. The form can be found on http://www.methodist.edu/international-programs.
8. A completed Methodist University Medical Record Form and Immunization Record (as noted on the Medical Record Form instructions) must be submitted. Submission of this document is required by the State of North Carolina. All students are expected to comply with these requirements prior to enrollment.
9. A copy of your passport.
10. Optional Document: Two letters of recommendation out of which at least one has to be academic

As soon as the University has received items 1 through 9 above, a letter of acceptance and an Immigration Form I-20 will be sent to the student who should then schedule an appointment with the U.S. Consulate to obtain his/her F-1 Non-immigrant Student Visa.

International Transfer Students

Transfer students from a US college/university are required to complete the Transfer-in form and submit copies of your current immigration documents: SEVIS I-20, passport, F-1 Visa, and I-94. Your current school must release in SEVIS and indicate a Transfer Release Date. This must be done before Methodist University can issue an I-20 to you.

Applicants seeking admission as transfer students must fulfill the following requirements:

1. They must have official copies of all high school transcripts, high school equivalency transcripts, test results, and post-secondary transcripts forwarded to the International Programs Office.
2. They must show overall academic success at all former institutions.
3. International transfer students, please refer to this link http://www.methodist.edu/transfer-students

PGA Golf Management Admission Requirements

PGA applicants will be evaluated based on the quality of SAT or ACT scores, Grade Point Average, golf handicap, letters of recommendation and campus visit/interview. PGM applicants must comply with the following policies and procedures:

1. Students must be accepted to Methodist University prior to acceptance into the PGM Program.
2. Admission to the PGM Program will be granted to the most qualified applicants based on the quality of SAT or ACT scores, Grade Point Average, golf handicap and campus visit. This procedure will be used for early, regular, and late admission (see below). There are 1000 spaces available (subject to change).
3. All applicants must have submitted a PGA application.
4. All applicants must submit a golf handicap of 12 or less verified by the United States Golf Association (USGA), Professional Golfers' Association of America (PGA) member, or high school golf coach, or must have successfully passed the PGA Playing Ability Test (PAT).
5. All applicants must have a letter of recommendation from a PGA golf professional or high school golf coach.
6. Early Admission: Students wishing to be considered for early admission into the PGM Program must have all required materials submitted by November 1. Students selected for early admission into the PGM Program will be notified of their acceptance by November 15. Students receiving the acceptance letter have until December 31 to reserve a space in the PGM Program. A non-refundable PGM deposit of five hundred dollars ($500) is required to reserve a space. *Students not responding by December 31 will forfeit their early admission and will be candidates for regular admission. No more than 50 percent of the incoming class will be selected for early admission. All students not selected for early admission will be considered for regular admission. No transfers will be accepted during early admission. Students must make a campus visit and meet with the PGM staff to be considered for early admission.
7. Regular Admission: Students wishing to be considered for regular admission into the PGM Program must have all required materials submitted by January 1. Students selected for regular admission into the PGM Program will be notified of their acceptance by January 15. Students receiving the acceptance letter have until March 1 to reserve a space in the PGM Program. A non-refundable PGM deposit of five hundred dollars ($500) is required to reserve a space. *Students not responding by March 1 will forfeit their regular admission and will be candidates for late admission. Students must make a campus visit and meet with the PGM staff to be considered for regular admission.
8. Late Admission: Students wishing to be considered for late admission into the PGM Program must have all required materials submitted by March 1. However, there may not be any spaces available in the program at that time. Students selected for late admission into the PGM Program will be notified no later than May 1. Any student accepted under late admission will be able to reserve a space in the PGM Program on a first-come, first-served basis by paying the PGM deposit. A non-refundable PGM deposit of five hundred dollars ($500) is required to reserve a space.

*Students who wish to do so may request, in writing, an extension of the PGM deposit until May 1. However, students requesting an extension are not guaranteed a space in the PGM Program. Deposits paid after March 1 will be accepted on a first-come, first-served basis.

FINANCES

Basic Expenses for Academic Year 2017-2018
Rates per semester unless otherwise specified:

Undergraduate Program

	Commuting student	Residential Student	
Tuition	$16,252	$16,252	
Meals[1]	–	$3,058	(Alternate Meal Plans will be at registration)
Room Rent	–	$3,047	(Includes local telephone, basic cable, Internet, double occupancy in Cumberland, Sanford)
Total	**$16,252**	**$22,357**	

All Access Meal Plan[1] (includes $250 in Monarch Dollars) $3,058
12 Meal Plan (includes $400 in Monarch Dollars). $3,058
60 Meal Block Plan (includes $150 in Monarch Dollars) $663
35 Meal Block Plan (includes $200 in Monarch Dollars) $509

Residence hall cost (including computer network access):

Cumberland/Sanford $3,047
Garber/Weaver $3,177
Pearce/West $3,551
North Hall $3,795
The Village (includes $200 in Monarch Dollars) $4,782
Cape Fear Commons (includes $200 in Monarch Dollars) $4,827
McLean (includes $200 in Monarch Dollars) $5,039
Private room fee[2] $904
Residential hall dues $60
Residential hall dues (per summer session) $20
Key, mattress, and damage deposit (residential students only) $100
Room charge-summer (per day term) $709
Tuition per day s.h. in excess[3] of 18 s.h. or below 12 s.h. (Does not apply to master's programs) $1,048
Tuition per s.h. for Evening classes $376
Tuition per s.h. for Online classes $477
Tuition per s.h. for Summer School $376
Tuition per s.h. for Evening, Online, & Summer Classes (Active Duty Military) $250
Student activity and entertainment fee for Day University students – optional for Audits (includes admission to cultural events, use of the PAC and Nimocks Fitness Center, and student body elections) $178
Student activity and entertainment fee for Evening University students (includes admission to cultural events, use of the PAC and Nimocks Fitness Center, and student body elections) $89
Directed study ..... $561 per s.h.
(in addition to regular tuition fee)
Independent study ..... $332 per s.h.
(in addition to regular tuition fee)
Auditing a course $164
Graduation fee $150
Course challenge fee or CLEP Testing fee $200
PGA/PGM Specialty Fee for PGA Certified students (yearly fee due fall semester/non-refundable) $2,300
Golf fee- all services including golf course usage (yearly) $2,300
Tennis laboratory fees $483
Nursing program fee $550
RN to BSN Program fee $200
RN to BSN Lab fee $100
RN to BSN Capstone Course fee $200

ROTC summer camp credit $230
Transcripts per copy $5

Proficiency and/or applied music lessons (music majors and minors):
One half-hour lesson per week $288
Two half-hour lessons per week $538
Three or more half-hour lessons per week $681
Application fee $50
Room reservation fee (returning students-non-refundable) $150
Student enrollment deposit for newly entering commuter student (non-refundable) $100
Student enrollment deposit for newly entering resident student (non-refundable) $300
Student enrollment deposit for newly entering PGA resident student (non-refundable) $500
International student health insurance-fall $842
International student health insurance-spring and summer $1,179
Auto registration (Day Program per year) $180
Auto registration (Day Program per semester) $100
Auto registration-summer $50
Auto registration (Evening Program per year) $80
Auto registration (Evening Program per semester) $50
Second car (regardless of initial registration type) $25
Methodist University Payment Plan Fee (per semester) $40
Late payment fee $45
Returned check charge $30

[1]Default Meal Plan for traditional residential students
[2]Cumberland, Sanford, Weaver, Garber, North Hall and The Village, if available.
[3]Fee is not charged if overload is caused by enrollment in a music or theatre ensemble or by a 0.5 s.h. seminar required by PGA, PTM, RMT, a Model UN Practicum, or by the Honors 2000 course.

Senior Citizens (65 and older) may obtain full tuition remission for up to 18 s.h. per semester, but they are subject to all admission requirements of Methodist University.

In order to meet changing economic conditions, the Board of Trustees reserves the right to revise charges as conditions demand; but no changes will be made during a semester.

Policy on Combining Day, Evening, and Online Classes

A student who qualifies as a full-time day student (12 or more semester hours of day classes) will be charged the full-time day tuition.

Enrollment in more than 18 semester hours is considered an overload and students will be assessed the appropriate per hour tuition charge for day, evening, or online classes over the 18 semester hours.

A student enrolled in 12 or more semester hours of day classes may enroll in only one evening class to total no more than 18 s.h. as a total courses load to be charged the full-time day tuition. Additional evening or online classes will be charged at the appropriate per hour tuition charge.

A student enrolled in less than 12 semester hours in day classes and additional semester hours in evening or online classes will be charged the appropriate per hour tuition charge for all of the day, evening, and online classes taken.

Students whose academic course load drops below 12 semester hours cannot reside on campus and may lose eligibility for financial aid, participation in athletics, and are not considered to be full-time students. Methodist University requires that student-athletes must be actively enrolled in at least 12 semester hours in the day program to participate.

Enrollment Deposit

The $100.00 (commuter), $300.00 (residential student), and $500.00 (PGA Program) enrollment deposit is applied to the student's first semester account. This fee is necessary to reserve a space in the incoming class, residence hall and/or PGA Program for new students. This reservation fee is non-refundable. Students who are switching from MU at Night enrollment to Day Program enrollment, students receiving some military and Veterans benefits and students

who are dependents of Methodist University personnel are not required to pay an enrollment deposit. Students are advised to send payment in the form of a check or money order made payable to Methodist University to: Office of Admissions, Methodist University, 5400 Ramsey Street, Fayetteville, NC 28311-1420.

FINANCIAL AID

The purpose of the financial aid program is to provide a diverse program of scholarships, grants, loans, student employment, and other forms of aid for all degree-seeking students who have been officially accepted to the university and need assistance in meeting their educational needs; to enrich the college environment with academically gifted students through scholarships; to improve academic caliber of the student body by awarding better packages containing more grant money to students whose background predicts a high GPA; and to provide counseling for new and continuing students in need of financial aid. The Office of Financial Aid is located in Joe Stout Hall and is open for operation Monday through Friday from 8:00am-5:00pm. The Family Educational Rights and Privacy Act (FERPA) is a federal law designed to protect the privacy of a student's educational record that is not considered 'directory' information. Therefore students wanting to release any financial information to a third party, including parents and/or spouse, MUST complete FERPA, which is located in the student's portal. Please realize that if you accept a scholarship from Methodist University we may share the student's name, major, and hometown with the donor of the scholarship. We will not share financial information or other personal information with the donor.

Financial aid awards are based on both the direct and indirect costs of attending college. Scholarships and grants are gift aid and do not need to be repaid. Any loans borrowed must be repaid to the Department of Education not Methodist University, with the exception of the Federal Perkins Loan / MILE Loan. Methodist University bases its consideration of financial aid on two criteria: qualifications of financial need (in accordance with the guidelines of the Free Application for Federal Student Aid (FAFSA) and qualifications of academic ability or achievement. Financial aid is determined by confidential information provided by the student and/or parents which includes family income, assets, number of dependents, and in some cases, unusual or special circumstances. To insure maximum consideration for ALL types of financial assistance, the student must be in the process of receiving his/her first bachelor's degree, enrolled in at least 12 semester hours in the Day program (charged as full-time day) and have completed the FAFSA. Visiting/Special and non-degree seeking students are not eligible for any financial aid from Methodist University. Methodist University offers a variety of institutional financial aid based on academic excellence, financial need, and other considerations. All institutional money, to include Endowed Scholarships, is awarded to full-time undergraduate degree seeking Day students, who are charged as full-time day ONLY. The amount of institutional money an individual student can be awarded varies, however Methodist University has established an institutional cap for residential (on campus) students and an institutional cap for commuter (off campus) students and may change each academic year. Contact the Office of Financial Aid for the institutional cap amounts. Most institutional scholarships can be renewed from year to year for a maximum of five academic years or ten semesters. Some institutional scholarships are awarded for a maximum of four academic years or eight semesters. The Office of Financial Aid has a listing of the various scholarships and number of years or semesters the scholarships can be renewed. **Scholarship guidelines are subject to change from one academic year to the next. Students should contact the Office of Financial Aid regarding their particular scholarship(s) for any changes. Methodist University reserves the right to reduce or cancel any scholarships due to not maintaining satisfactory academic progress, changes in a student's financial need, changes in enrollment status, availability of funds, or changes in housing status (on/off campus).** Generally, students living on campus as opposed to off campus are awarded more financial aid to help with the cost of room and board. Therefore, if a student moves from on campus to off campus his/her financial aid must be reevaluated and institutional money may be reduced. The university also participates in the following financial aid programs based upon availability of funds: Federal Title IV (grants, loans, and student employment), state (scholarships and loans) and the Board of Higher Education and Ministry of the United Methodist Church (scholarships and loans). Federal Title IV financial aid eligibility is six years or twelve semesters. For students enrolled in the Evening program, limited Federal and state funds are available. **All students MUST maintain satisfactory academic progress, listed in the next section, to be eligible for any financial aid.** A student initially enrolled as full time day (12 s.h.) cannot drop below 12 s.h. before the end of the semester or that student may be ineligible for institutional, some state and federal financial aid and the scholarship(s)/grant(s) previously awarded may be revoked. If a student withdraws completely from all classes, either officially or unofficially, federal guidelines require that the institution calculate any Title IV money that may have to be returned to the federal government. Methodist University also has an Institutional refund policy in which institutional money may have to be returned. Methodist University's withdrawal policy, Title IV and Institutional Refund calculations and how financial aid would be affected are located in the academic catalogue.

FEDERAL LOANS

Methodist University participates in the William D. Ford Federal Direct Student Loan Program (Federal Direct Loans) for the processing of all Federal Direct Loans (Subsidized, Unsubsidized, Parent PLUS, and Graduate PLUS) in which loan proceeds are provided directly from the U.S. Department of Education. As with all federal student aid, to become eligible the student must complete the Free Application for Federal Student Aid (FAFSA) at www.fafsa.gov. The borrower must be a U.S. citizen or eligible non-citizen as defined by the Department of Education FAFSA guidelines. The student borrower must be enrolled or accepted for enrollment in a degree program on at least a half-time basis, which is 6 semester hours as an undergraduate student or 3 semester hours as a graduate student. All student borrowers MUST maintain Methodist University's Satisfactory Academic Progress (SAP) for Financial Aid Eligibility. The borrower (student or parent) must not be in default on a previous Federal student loan, Perkins, or Direct Loan. All borrowers may apply for a federal loan at the Department of Education's Website at www.studentloans.gov. Please note: student borrowers that have reached their aggregate loan limits are no longer eligible for Federal Direct Student Loans. To process the Federal Direct Loan: the Student borrower applying for the Subsidized and Unsubsidized loan must complete Loan Entrance Counseling and Master Promissory Note with the Department of Education prior to the end of the academic semester. Return a signed copy of the financial aid award letter to the Office of Financial Aid. The Parent borrower will need to complete the Parent PLUS application and Master Promissory Note with the Department of Education. MU's Parent PLUS Loan Request Form (PLRF) found on the MU Website at www.methodist.edu, must be completed by the parent applying for the Plus loan and returned to the Office of Financial Aid. The Graduate borrower applying for the Graduate PLUS loan must complete the Plus Loan Entrance Counseling, Graduate PLUS application, and Master Promissory Note prior to the end of the academic semester. The Graduate will need to sign the award letter and return a copy to the Office of Financial Aid. According to Federal Guidelines, students who have borrowed federal student loans while in attendance at Methodist University and are leaving Methodist University due to either graduating, not returning or dropping below half-time status (6 semester hours-undergraduate and 3 semester hours-graduate) are required to complete a Federal Direct Loan Exit Counseling. Students may complete the Exit Interview by accessing it online through the Federal Government at www.studentloans.gov. National Student Loan Data System (NSLDS) Website at www.nslds.gov is a secure central database and provides information on all federal loans and federal grants processed for the borrower throughout their academic career. A student or parent borrower reserves the right to cancel all or part of his/her federal loan disbursement within 30 days of the crediting disbursement to the Office of Student Accounts at Methodist University. Should a student or parent borrower wish to cancel, a written request must be submitted to the Office of Financial Aid within 30 days after the funds have been credited to the student's account. The written request to cancel a loan may be submitted by a handwritten, typed, or printed statement bearing an original signature submitted by mail, in person, or by fax **(no email can be accepted).** ***Canceling any loan disbursement could cause a balance due on the Student's University account in the Office of Student Accounts which the student will be responsible for paying, particularly if excess funds (credit balance) have already been distributed via a check.*** Borrowers cannot cancel a loan disbursement if the designated time period described above has already expired. Instead, the borrowers can repay the loan disbursement directly by contacting the loan servicer which can be located by accessing the National Student Loan Data System (NSLDS) at www.nslds.gov. Student or parent borrowers who have loans under a FFELP lender (Private Lender, loans disbursed prior to July 1, 2010), refer to the lender information provided by NSLDS. For those borrowers with Federal Direct Loans from the Department of Education, payments may be made through the Department of Education's Website at www.direct.ed.gov. The borrower will be responsible for any interest that may have accrued and/or any loan fees.

METHODIST UNIVERSITY OFFICE OF FINANCIAL AID POLICY OF SATISFACTORY ACADEMIC PROGRESS

Revised 2015

The Higher Education Act mandates institutions of higher education to establish minimum standards of "Satisfactory Academic Progress" (SAP). The SAP regulations, at Sec. 668.34(a)(3)(ii), require that, for programs that are longer than one academic year, the student's SAP must be evaluated "at the end of each payment period or at least annually to correspond with the end of a payment period;" Annually means a 12-month period. An institution is expected to review a student's SAP at least once every 12 months. Methodist University evaluates a student's SAP annually for students enrolled in at least 12 semester hours in the Day program and after each payment period for all other students and makes these standards applicable to all financial aid offered at Methodist University. Methodist University reserves the right to evaluate a student's SAP more frequently. This includes Federal (Title IV), State (North Carolina), and Institutional (Methodist University) funding. Federal regulations require the university to establish SAP standards in the following areas: (1) Cumulative GPA; (2) Minimum Semester Hours Earned/Completion Rate; and (3) Maximum Time Frame. In addition the school's SAP policy must include the student's total academic history. Programs administered by agencies other than Methodist University, such as private scholarships, or grants given by states other than North Carolina, may have their own academic standards for students. Students will need to contact such agencies to determine what those requirements are.

GENERAL SATISFACTORY ACADEMIC PROGRESS PRINCIPLES

1. Federal Regulations require the university to establish SAP standards in the following areas: (1) Cumulative GPA; (2) Minimum Semester Hours Earned/Completion Rate; and (3) Maximum Time Frame. In addition, a school's SAP policy must include the student's total academic history.
2. These general principles apply to all of Methodist University's degree programs. In addition to the general principles, students must meet specific guidelines for their individual academic program(s). Program specific requirements are listed in the academic catalogue.
3. SAP will be determined once per academic year for students enrolled in at least 12 semester hours in the Day program (at the end of the summer payment period). SAP will be determined after each payment period for all other students. SAP will be evaluated before the following Fall semester, regardless of when the student's enrollment began at Methodist University.
4. A student, who fails SAP, MUST successfully appeal to continue to receive financial aid and be placed on financial aid probation (PROB). PROB cannot be given automatically. More details are provided under Financial Aid Probation (PROB).
5. A student, who fails to make SAP at the end of the probation payment period, is placed on Financial Aid Suspension (FAS).
6. To earn hours at Methodist University, a student must receive a grade of A, B, C, or D. Any other grade does not earn hours.
7. Classes, from which a student has withdrawn, regardless of Withdrew Passing (WP) or Withdrew Failing (WF), will be counted as hours attempted but not hours earned, therefore, will negatively impact a student's ability to satisfy SAP.
8. Classes in which a student receives a grade of Incomplete (I) count as hours attempted but not as hours earned; therefore, will negatively impact a student's ability to satisfy SAP.
9. When a student repeats a course, the total attempted hours will increase with each repeat, but the student will only earn hours for a completed course once. Therefore, repeating classes will negatively impact a student's ability to satisfy the 67% passage rate, but may significantly increase a student's cumulative GPA.
10. Included in attempted hours are all coursework attempted, including transfer credits, passed, repeated, incomplete, failed and withdrawn courses. Attempted hours do not include credits earned through Advanced Placement (AP), College Level Examination Program (CLEP), or other similar testing programs.
11. Cumulative GPA: The cumulative number of credits attempted in the undergraduate schools of the university includes those credits attempted at the end of the schedule adjustment (drop/add). Multiple attempts of the same course will be counted for each attempt for financial aid purposes.

Credits Attempted	Minimum Cumulative GPA
1-48	1.4
49-77	1.6
78-109	1.8
110-129	1.9
130-Max Time Frame	2.0

Minimum Semester Hours Earned/Completion Rate

Each semester (fall, spring, and summer) an undergraduate student must earn a minimum of 67 percent of the hours registered for at the end of schedule adjustment. Schedule adjustment is also known as drop/add. Schedule adjustment typically ends on the Friday of the first week of classes at 11:59 p.m. (usually 5 days into the semester). Please check the University's Academic Calendar for specific dates.

To find the minimum hours required, take the number of credit hours at the end of schedule adjustment and multiply it by .67. For example: if a student had 12 hours at the end of schedule adjustment then the student would have to earn at least eight hours to remain eligible for further financial aid (12 X .67 = 8.04). The credit hours will always be rounded down.

Any student with a quality point deficit of 40 or more as calculated by the Registrar, will be deemed academically ineligible, and therefore, will be placed directly on Financial Aid Cancellation without a probation period. The calculation in determining the quality point deficit is the total credit hours attempted, as established by the Registrar, times 2 minus the total quality point.

Maximum Time Frame

Undergraduate students must complete their degree requirements within 150 percent of the published length of their academic program to remain eligible for financial aid. At Methodist University, students must complete the requirements for a bachelor's degree within a maximum number of credits attempted (including transfer credits). This is the maximum allowable time for receipt of federal and state financial aid regardless of whether the student did or did not receive financial aid during any period of his/her enrollment. A student cannot have more than 150 percent of the published length of the education program to graduate. For most students, 12 semesters is the maximum time frame allowable for degree completion (standard eight semesters or 100 percent plus an additional 4 semesters or 50 percent). Students will be allowed to receive institutional financial aid for a maximum of ten (10) semesters or five (5) years regardless of whether they are making SAP or not. However, some institutional scholarships are awarded for a maximum of eight (8) semesters or four (4) years. The Office of Financial Aid has a listing of these particular scholarships. A student can appeal the 150% maximum timeframe (see Appeals).

FAILURE TO MEET SAP

Notification of Denial

Students, who are currently enrolled, will receive a certified letter of denial with the SAP Guidelines enclosed outlining why they were denied and the appeal process. Students who withdraw, are suspended, dismissed and/or expelled from the university, will be notified by email with the SAP Guidelines attached.

Financial Aid Probation (PROB)

A student who fails SAP must successfully appeal (see Appeals) to be placed on PROB. PROB CANNOT be given automatically. Methodist University must review the student's progress at the end of that one payment period, as probation status is for one payment period only. At the end of one payment period on PROB, the student must make SAP or must be meeting the requirements of the academic plan. A student may be placed on PROB for one payment period per appeal. It is possible that a student could be placed on probation more than once in his or her academic career.

- If Methodist University determines, based on the appeal, that the student should be able to meet the SAP standards by the end of the subsequent payment period, the student is placed on PROB without an academic plan. MU must review the student's progress at the end of that one payment period, as PROB status is for one payment period only At the end of one payment period on PROB, the student must make SAP or will be ineligible to receive financial aid.

- If Methodist University determines, based on the appeal, that the student will require more than one payment period to meet SAP, the student will be placed on PROB and an academic plan must be developed for the student. The student's academic advisor and the student should develop a plan that ensures that the student is able to meet Methodist's SAP standards by a specific point in time. The plan could specify that the review takes place at the next point when the rest of Methodist University's population is reviewed, which could mean every payment period or annually. The plan could also specify that the student is reviewed more frequently than the rest of the institution's population; however, a student on an academic plan would not be reviewed less frequently than the rest of the institution's population. An academic plan could take the student to program completion, rather than meeting the institution's SAP standards at a specific point in time.
- If the academic plan shows that the student can make SAP, the student will be placed on PROB and Methodist University MUST review the student's progress at the end of one payment period as is required of a student on PROB status, to determine if the student is meeting the requirements of the academic plan. If the student is meeting the requirements of the academic plan, the student is eligible to receive financial aid as long as the student continues to meet those requirements and is reviewed according to the requirements specified in the plan.
- If the academic plan does NOT show that the student can make SAP, then the student will NOT be eligible for financial aid and will be immediately placed on Financial Aid Suspension (FAS). Students who are placed on FAS will be ineligible for all federal, state, and institutional financial aid. This includes any alternative loans that require certification by Methodist University.

At the end of the PROB period, the student's SAP is evaluated. If the student is making SAP, then the student is no longer on PROB. Students on PROB who still do not meet the SAP standards will be placed on Financial Aid Suspension (FAS). Students who are placed on FAS will be ineligible for all federal, state, and institutional financial aid. This includes any alternative loans that have an SAP requirement.

Transfer students will be evaluated at the time of enrollment using the same SAP standards.

Students returning to Methodist University while they are on PROB or FAS must meet Methodist's SAP policy in order to regain eligibility for financial aid.

Financial aid may be reinstated by the Director upon demonstration of mitigating circumstances which must be documented to the satisfaction of the director along with a written letter of appeal from the student.

Appeals (PROB, FAS, 150 percent Time Frame)

- The appeal for a student to be put on PROB must include a written letter of appeal from the student and appropriate documentation as to why the student failed to make SAP and what has changed that will allow the student to make SAP at the next payment period. If the Director determines, based upon the appeal that the student will require more than one payment period to meet SAP, the appeal must also include an academic plan from the student's academic advisor designed to ensure the student will be able to meet SAP by a specific point in time (2 payment periods). If the plan does NOT show that the student can make SAP, then the student will NOT be eligible for an appeal.
- The appeal for a student who is on Financial Aid Suspension (FAS), for failure to make SAP at the end of the probation payment period, must include a written letter of appeal from the student and appropriate documentation as to what had changed that caused the student to not make SAP during the probationary payment period and why the student should be able to meet SAP on the terms of the academic plan, if applicable.
- The appeal for the 150% Time Frame must include a written letter of appeal from the student and appropriate documentation as to why the student has exceeded the 150% Time Frame and the time frame in which the student will complete the requirements for a bachelor's degree.

Examples of mitigating circumstances and appropriate documentation for Appeals, include, but are not necessarily limited to:

1. Serious illness or injury of student- notarized statement from physician that illness interfered with student's ability to meet SAP along with written letter of appeal from student.
2. Serious illness or injury of immediate family member-notarized statement from a physician along with written letter of appeal from student.

3. Death of an immediate/close family member-notarized statement from a minister, nearest relative, or an unbiased concerned adult along with written letter of appeal from student.
4. Disruptive internal family problems-legal/court documentation from lawyer, statement from parents, minister, or an unbiased concerned adult along with written letter of appeal from student.

However, the Financial Aid Director may choose to request additional documentation when a particular student circumstance warrants it and may decide to require more extensive documentation on an initial appeal and an update statement on a subsequent appeal. The Director also has the discretion to deny the appeal if the documentation received is not sufficient.

Veteran Education Benefits

This institution is approved by the North Carolina State Approving Agency for the enrollment of persons eligible for education assistance benefits from the U. S. Department of Veterans Affairs (DVA). Entitled veterans, active duty military, drilling National Guard, drilling Reservists, and eligible family members; who have applied, met all admissions criteria, been fully accepted, and actively matriculated; may be certified to the DVA Regional Office as enrolled and in pursuit of an approved program of Education. Methodist University is proud to assist our veteran students in achieving their academic and career goals. Methodist University complies with all Federal, State and DVA requirements in the administration and execution of the Service-members' Readjustment Act. Students utilizing DVA education benefits must have their course schedules approved for certification by the Office of Veteran Services in Stout Hall. Courses cannot be certified unless they are a part of the student's declared major. Courses cannot be certified that are taken on a pass-fail basis or for audit. Students who fail to maintain the Standards of Academic Progress as listed in the financial aid section of this catalogue will not be able to receive VA Education Benefits through MU unless a one-time probationary term has been applied for and approved. For information concerning monetary benefits contact the U.S. Department of Veterans Affairs Regional Processing Office in Decatur, GA (888) 442-4551 or their Website www.va.gov. For information about the available programs at Methodist University contact the Director of Veteran Services 910.630.7174.

Military Deployments

Methodist University allows service members and reservists to be readmitted to a program if they are temporarily unable to attend class or have to suspend their studies due to unanticipated service requirements, and we will take additional steps to accommodate short absences due to service obligations, provided that satisfactory academic progress is being made by the service members and reservists prior to suspending their studies. Communication between the military student, Instructor, Registrar and Office of Veteran Services and/or MU's Fort Bragg Office is important and necessary to ensure punitive actions are not taken.

Yellow Ribbon Program

The Yellow Ribbon G.I. Education Enhancement Program (Yellow Ribbon Program) is a provision of the Post-9/11 G.I. Bill®. Eligibility for the Yellow Ribbon Program must be determined by the Department of Veteran Affairs, Education Division. This program allows institutions of higher learning (degree granting institutions) in the United States to voluntarily enter into an agreement with VA to fund tuition expenses that exceed the highest public in-state undergraduate tuition rate. Under this agreement MU will provide tuition assistance to veterans beyond what they are provided from their base GI Bill® rate of compensation. The Department of Veterans Affairs (VA) will match MU's contribution dollar-for-dollar up to 50% of the difference between the student's tuition benefit and the total cost of tuition and fees. MU contributions are unrestricted Methodist University General Scholarship funds that include, but are not limited to, the Opportunity Grant, Presidential Scholarship, Merit Scholarship and Founders Grant.

PAYMENT, BILLING, AND INTEREST POLICY

It is the policy of Methodist University that all previous semester charges must be paid before new semester charges can be processed. Evening program and Summer School sessions are payable up to the first day of classes, but earlier payment is suggested to reserve classes. Day students' deadlines for paying new semester charges (for all returning students and new students pre-registered before July 1 for Fall 2017 and December 1 for Spring 2018) are as follows:

Fall 2017: August 1, 2017
Spring 2018: December 1, 2017

Those new students accepted by the University after July 1 and December 1 may pay for their charges up to the first day of classes. The University offers three (3) methods of payment for a new semester or term, as specified below:

1. All tuition, room, board and fees for the semester (less any pending financial aid and loans) are payable on or before the dates listed above.
2. A five-payment plan each semester is offered through Methodist University, Inc. There is a $40 enrollment fee per semester for payment arrangements.
3. A minimum of one-half (1/2) of the balance (after pending financial aid and loans are deducted) must be paid on or before the dates listed above, and the remaining one-half is due and payable 30 days thereafter, as specified on the initial billing statement. There is a $40 enrollment fee per semester.

Payments not received within 2 weeks of the required due date indicated on the billing statement will result in the students' immediate dismissal from the University, unless other acceptable payment arrangements have been made with the Office of Student Accounts.

Summer School terms require that one-half of the balance due for all sessions registered be paid at or before the first day of classes, with the remaining one-half payable within 10 days of the start of classes, as specified on the billing statement. The enrollment fee is $40 per semester. Evening University students are required to pay one-half (1/2) of the balance due at or before the start of the term, and the remaining one-half three weeks thereafter. A late fee of $45 will be assessed on payments received more than 5 days after the due date.

Interest will be charged on unpaid installment payments, as well as on financial aid and loans that are still unprocessed and therefore unposted to the student's account after the following dates:

Day Program:			
Fall semester	November 1	Summer semester-Term I	July 1
Spring semester	April 1	Summer semester-Term II	August 1
		Summer Semester-Term III	September 1
Evening Program:			
Fall Term I	November 1	Spring semester-Term I	April 1
Fall Term II	January 1	Spring semester-Term II	June 1
		Spring Semester-Term III	July 1

Interest is charged at a rate of 1.5% per month (18% APR) on the average daily balance owed, at the end of each month following the appropriate date above.

1. Other charges that are incurred during a semester, such as library fines, traffic citations, etc. are given a payment period before interest is charged. Interest is not charged on these items until the end of the following month in which the charges were billed. The student is responsible for payment of any additional charges separately from any required installment payments, and these balances must be completely paid off in the month the charges are billed.
2. Official transcripts or other statements of work completed will not be released as long as money is owed to the University.
3. Statements are sent to parents and/or students monthly during the semester as required.

4. If statements are to be mailed to any address other than the home address, the Office of Student Accounts must be notified in advance.
5. Deduction of financial assistance:
    a. Scholarship and Grant moneys awarded to the student are deducted from the student's account after the Office of Financial Aid has received the signed Financial Aid Award Letter from the student and validated the award to the Office of Student Accounts. Awards are made on an annual basis, but are posted to each student's account (if fully processed) after the drop/add period is over. Federal Direct Loan disbursements are posted to student's accounts after receipt from the Department of Education by electronic fund transfer. Alternative loan disbursements are posted to student's accounts by electronic transfer from the Lending Institutions, or by check. Military Tuition Assistance (MTA) is not credited to the student's account until the funds are received by the Office of Student Accounts.
    b. The Office of Financial Aid will credit scholarships/grants from outside agencies to the student's account when funds have been received and student's enrollment has been verified.
6. Students who drop or add credit hours must inform the Office of Financial Aid and Office of Student Accounts.. The students' charges and financial aid can be affected by a change of status. Students will be charged for all classes not dropped by the end of the drop/add period.

REFUNDING OF EXCESS FINANCIAL AID

Procedures for refunding of credit balances

Credit balances are created by Financial Aid and payments that exceed charges.

Financial Aid Processing

Loans – Students are not eligible for Federal Direct Loan funds until the drop/add period is over. When drop/add is complete and the student is still enrolled, loan funds are credited to student accounts. Some students are subject to two loan disbursements instead of one. All assessed charges are deducted from the first disbursement and any credit balance is refunded to the student. The loan disbursement date is not the refund date.

Pell Grants, Perkins Loans, Institutional Aid, Outside Scholarships, other aid – These forms of aid are credited to the students account after the drop/add period is over, if this aid has been awarded and all paperwork has been processed and approved. Otherwise, it is credited after processing.

Third Party Payments (Military Tuition Assistance, Post 9/11 GI Bill (Chapter 33), State and Federal Programs) – These funds are credited when received.

Processing of Charges

Tuition – Charges for classes are assessed after all drop/adds are processed. This is complete approximately one week after the drop/add period is over.

Room and Meals – Charges for room and meals are not completed until all room occupants are verified. This occurs approximately one week from the start of classes.

Books and Supplies Charged on a Bookslip – Actual book charges are assessed against the student accounts weekly. Day students have from July 5, 2017 until September 8, 2017 to purchase all books and supplies. Evening students have approximately two weeks after the start of their term to purchase all books and supplies. Bookslips cannot exceed $700 ($400 for UWC Students), and any amount over the allotted bookslip amount is the responsibility of the student to pay at time of purchase.

Other Charges – Charges for dorm dues, damage deposits, golf and tennis lab fees, entertainment fees, applied music lessons, late registration fees, and other fees are charged within one week of the start of classes.

Processing of Refunds

The Office of Student Accounts processes refunds on a first-come, first-served basis. No refunds can be issued until all charges are posted to all accounts

Refund List – The Office of Student Accounts establishes refund lists to schedule student refunds. After the student has confirmed that they have a credit balance with the Office of Student Accounts, they may request to be put on a refund list. The lists are started no earlier than three weeks after the start of classes, and continue throughout the semester.

Students will be given a date when their refund will be available for pick-up once they are put on a refund list.

Calculating the Refund – The Office of Student Accounts requires approximately one week to issue a refund check after a student is put on a refund list. This allows time for analyzing and verifying all charges and credits, determining eligibility for loans and grants, calculating multiple refunds, and scheduling multiple checks for disbursement.

Check Pick-up – Refund checks are available for pick-up after 3:00 P.M. on the scheduled date. Please have a valid student ID card, driver's license, or a picture ID available for positive identification. Checks not picked up within two weeks of issuance will be mailed.

The following dates are the earliest dates available for refunds:

The earliest scheduled pick-up dates for Fall 2017 are:

September 14,2017 – Day & Evening Term I Students
November 16, 2017 – Evening Students/Term II

The earliest scheduled pick-up dates for Spring 2018 are:

February 1, 2018 – Day & Evening Term I Students
April 5, 2018 – Evening Students/Term II

The earliest scheduled pick-up dates for Summer 2018 are:

May 24, 2018 – Day Students/Term I
June 7, 2018 – Evening /Online
June 21, 2018 – Day Students/Term II
July 19, 2018 – Day Students/Term III

Refund Checks are available for scheduled students on Tuesdays and Thursdays after 3:00 P.M. Students that drop classes and fall below twelve semester hours will be subject to partial or full loss of their financial aid.

REFUND/REPAYMENT POLICY ON WITHDRAWALS FROM THE UNIVERSITY

Effective August 1, 2000, Methodist University adopted the provisions of the Higher Education Amendments of 1998 for calculating the return of unearned Title IV funds. If a student withdraws from the University and is receiving federal Title IV funds, a federal refund calculation is performed. Title IV funds include Federal Direct Loans, Federal Supplemental Educational Opportunity Grants, Federal Pell Grants, Federal Perkins Loans, and other federal programs. If no Title IV funds are involved, then only the Institutional calculation is performed. The University will credit any refund amount due to the student's account if the student also owes a repayment or unpaid charges to the University. The date of withdrawal is considered as the formal date on the Withdrawal Form. Students may obtain instructions for withdrawal from the Registrar's Office. If the student fails to withdraw formally from the University, then the date of withdrawal is considered to be the last documented date of attendance. Worksheets are used to calculate each student's refund. Examples of these calculations are available in the Office of Student Accounts.

Federal Refund Calculation

If a recipient of Title IV aid withdraws before completing 60 percent of the period of enrollment, the institution must calculate the amount of Title IV aid the student did not earn and return these funds to the appropriate sources. The amount of unearned aid equals the difference between Title IV aid that was dispersed or could have been dispersed and the amount of Title IV aid that was earned. This earned aid calculation is based on a percentage of the calendar days completed divided by the total calendar days in the enrollment period. Students withdrawing after 60 percent of the semester is completed are not eligible for a refund.

Institutional Calculation

1. MU at Night and Summer Programs

Students withdrawing from the Evening and Summer Programs on or before the last day to drop classes will receive a refund of the amount paid. Those students withdrawing from the University after the last day to drop classes will not be eligible for a refund.

2. Unearned Tuition Assistance

If an active duty service member using Military Tuition Assistance (MTA) withdraws from a course before completing 60 percent of the period of enrollment (8 or 16 week course), Methodist University will calculate the amount of MTA the service member did not earn and return unearned funds to the Military Service. The student is responsible for submitting the Registration Data Change Request Form (RDCRF) to the Registrar's Office for processing.

The amount of earned MTA equals the difference between MTA dispersed and the amount of MTA that was unearned. This earned TA calculation is based on a percentage of the calendar days completed divided by the total calendar days in the enrollment period. Unearned TA will not be returned when a student withdraws from a class after 60 percent of the course is completed.

3. Regular Academic (Day) Program

Students withdrawing from the University during the first week of classes (during the drop/add period) will receive a refund of the refundable amount paid. Those students withdrawing from the University will be refunded the following percentages of tuition and room expenses:

1st Week	100.00%
2nd Week	90.00%
3rd Week	75.00%
4th Week	70.00%
5th Week	65.00%
6th Week	60.00%
7th Week	55.00%
8th Week	50.00%
After 8th Week	0.00%

Meal (cafeteria) charges will be prorated on a weekly basis from the first day of classes through the withdrawal date. Any student failing to officially withdraw from a course will be charged for the course irrespective of attendance.

Students withdrawing from the University or those reducing their course load below a certain level will be subject to a reduction or cancellation of their financial aid. Withdrawing students are subject to refunding of financial aid moneys to the following sources, in order of priority: Unsubsidized Federal Stafford, Subsidized Federal Stafford, Perkins Loan, Federal Plus Loan, Pell Grant, FSEOG, Other Title IV Aid Programs. Any remaining funds are returned to the student.

Moving Off-Campus during a Semester

Students who have earned fewer than 93 credit hours, and whose permanent address is further than 60 miles away from campus, must reside in Methodist University Housing. If a student is withdrawing from Methodist University, or, after satisfying these criteria, a student elects to move off-campus during the first week of classes the student will not be assessed any charges for room. After this period, the student will be assessed 25% of the total room charges during the second week of classes, 50% during the third week, and 75% during the fourth week of classes. No reduction in cost is available after the fourth week of classes. Meals (cafeteria) charges will be prorated on a weekly basis from the first day of classes through the last date of occupancy. Residence hall dues will not be prorated.

Moving On-Campus during a Semester

Students who elect to move on-campus after the first two weeks of classes of the fall and spring semesters will be charged room and meals on a prorated weekly basis. Residential hall dues are not prorated. Summer terms are not prorated.

UNIVERSITY LIFE AND REGULATIONS

This catalogue is supplemented by other official documents and publications, such as the Student Handbook, the Faculty Manual, and the official minutes of academic committees.

Housing during Holidays and Summer Sessions

The University does not assume financial or supervisory responsibilities for students during periods when it is closed.

Family Educational Rights and Privacy Act

Access to student records is regulated by the Family Educational Rights and Privacy Act (20 U. S. C. 1233), FERPA, designed to protect the privacy of the student's records. Methodist University complies fully with this act and categorizes the following as directory information to be released in the best interests of the student as determined by the University: name, address, telephone number, date and place of birth, parents' names, major field of study, participation in officially recognized activities and sports, most recent previous educational institution attended, weight and height of members of athletic teams, dates of attendance at Methodist, and degrees and awards received. Under the terms of FERPA, students have the right to withhold disclosure of any or all directory information by filing, annually, non-disclosure requests with the Registrar. Methodist University assumes that the absence of such a request indicates student approval of disclosure.

Any student who is currently enrolled at Methodist University or who has been previously enrolled has the right to review and request the amendment and/or correction of all records pertaining to him/her maintained by the University. The institutional policy statement concerning these and other privacy rights is the Methodist University Student Educational Records Privacy Policy (MUSERPP), to be found in the Office of the Registrar in Horner Administration Building and in the Student Handbook. Students retain the right to file a complaint with the United States Department of Education alleging a failure of Methodist University to abide by the provisions of FERPA and the enabling regulations.

The University catalogue constitutes annual notification to students currently in attendance, as well as to the parents of those students, of their rights under FERPA and MUSERPP.

Students desiring to make changes to official records with regard to name, social security number, and date of birth, must do so by completing the Methodist University data correction form that can be obtained in the Registrar's Office. Address changes can be submitted through the MyMU Portal.

STUDENT RIGHT TO KNOW ACT AND CAMPUS SECURITY ACT

The Student Right to Know Act and Campus Security Act were signed into law in 1990, and amended with the Higher Education Technical Amendments of 1991. Section 1030 of this act requires that all institutions of higher learning disclose to current and prospective students graduation/completion rates as of July 1, 1993. The Student Right to Know Information is located at http://www.methodist.edu/institutional-research-reports.

SCHOOL DEANS AND DEPARTMENT CHAIRS

SCHOOL OF ARTS AND HUMANITIES
Dean – Dr. Jeremy Hustwit 630.7514

Fine Arts:
Department of Art – Professor Vilas Tonape, Chair..... 630.7107
Department of Music – Dr. Keith Dippre, Chair 630.7101
Department of Theatre – Dr. Evan Bridenstine, Chair..... 630.7104

Humanities:
Department of English and Writing – Dr. Kelly Walter Carney, Chair..... 630.7071
Department of History – Dr. Patrick O'Neil, Chair 630.7112
Global Studies Program – Dr. Rebecca Woodward Wendelken, Coordinator 630.7589
Department of Modern Languages and Literature – Dr. Jennifer Williams, Chair..... 630.7082
Department of Philosophy and Religion – Dr. Kevin Hoffman, Chair..... 630.7090
Department of Psychology – Dr. Mark Kline, Chair 630.7535
Department of Sociology – Dr. Regina Smardon, Chair 630.7088

REEVES SCHOOL OF BUSINESS AND ECONOMICS
Dean – Dr. Kimberly Scruton 630.7147
Accounting – Professor Dena Breece, Chair 630.7275
Business Administration – Professor Dena Breece, Chair..... 630.7275
PGA/Professional Golf Management Program – Jerry Hogge, Director..... 630.7144
Professional Tennis Management Program – Francie Barragan, Director..... 630.7147
Resort, Club, and Hospitality Management Program – O.Z. Hamzah, Director..... 630.7309
Sport Management – Dr. Denny Scruton, Director 630.7660
Financial Economics – Dr. Hem Basnett, Chair..... 630.7089
Management – Professor Dena Breece, Chair..... 630.7275
Marketing – Dr. Hem Basnett, Chair 630.7275

SCHOOL OF HEALTH SCIENCES
Dean – Dr. Todd Telemeco..... 630.7128
Department of Athletic Training – Dr. Hugh Harling, Chair.....630.7418
Department of Kinesiology – Dr. George Hoyt, Chair..... 630.7620
Department of Health Care Administration – Dr. Warren McDonald, Chair.....630.7116
Department of Nursing – Dr. Shannon Matthews, Chair..... 630.7063

SCHOOL OF PUBLIC AFFAIRS
Dean – Dr. George Hendricks.....630.7056
Department of Mass Communications – Dr. Kevin Swift, , Chair..... 630.7052
Department of Applied Communication – Dr. Willis M. Watt, Chair.....630.7191
Debate/Speech-Professor Brenda E. Mitchell, Debate/Speech and Coach, Director 630.7653
Department of Political Science – Dr. Andrew Ziegler, Chair..... 630.7488
Leadership Studies Program – Dr. Andrew Ziegler, Director 630.7488
Department of Environmental and Occupational Management – Dr. Iman Moore, Chair..... 630.7136
Interdisciplinary Studies of Clandestine Labs (A.S. and minor) – Dr. Iman Moore, Director 630.7136
Department of Justice Studies-Dr. Eric See, Chair..... 630.7460
Legal Studies Program – Professor Wendy Vonnegut, Director 630.7491
Department of Military Science/ROTC – CPT Vaughn McClintock..... 630.7693
Department of Social Work – Dr. Carla Fagan, Chair..... 630.7699

SCHOOL OF SCIENCE AND HUMAN DEVELOPMENT

Dean – Dr. Tat W. Chan.....630.7286
Department of Biology – Dr. James McCandless, Chair.....630.7247
Department of Chemistry and Physical Science – Dr. Narendra Singh, Chair.....630.7132
Department of Computer Science – Dr. Terry C. House, Chair.....630.7416
Department of Engineering – Dr. Denise Bauer, Chair.....630.7133
Department of Mathematics – Dr. Shivappa Palled, Chair.....630.7133
Department of Physical Education and Exercise Science – Professor John Herring, Chair.....630.7365
Teacher Education Program – Dr. Jennifer Broome, Chair.....630.7373

HONORARY DEGREE RECIPIENTS

May 1977	Vergil E. Queen (Divinity) Charles H. Mercer (Divinity) John W. Hensdale (Humanities)
May 1978	L. Stacy Weaver (Humanities) William Horner (Letters) Wallace Kirby (Divinity)
December 1978	Clyde McCarver (Divinity)
May 1979	Jim Bailey (Divinity)
May 1980	Samuel T. Ragan (Letters)
May 1981	Terry Sanford (Law) Paul Carruth (Divinity)
May 1982	Langill Watson (Divinity)
December 1982	Offie L. Hathaway (Divinity)
May 1983	Wilson Franklin Yarborough, Sr. (Letters)
August 1983	Samuel Duncan McMillan, Jr. (Divinity) Arthur W. Winstead (Divinity)
May 1984	Bishop William Ragsdale Cannon (Humanities) Ernest R. Porter (Humanities) William C. Fields (Humanities) Warren B. Petteway (Divinity)
May 1985	Heather Ross Miller (Letters) Charles A. Simonton, Jr. (Divinity) Vernon Tyson (Divinity)
May 1986	F. Belton Joyner, Jr. (Divinity) Joel Lawrence Fleishman (Letters) Robert Byrd Jordan III (Humanities)
May 1987	John T. Henley (Humanities)
December 1987	William Robert Johnson (Humanities)
May 1988	J. Roy Parker, Jr. (Letters)
August 1988	Mary Lynn McCree Bryan (Letters)
May 1989	Charles Michael Smith (Divinity) Lura Tally (Humanities) Isaac Hawley O'Hanlon (Humanities)
December 1989	Charles Mercer Reeves (Humanities) Thomas Sidney Yow III (Divinity)
December 1990	Helen Gray Crotwell (Divinity) J. Allen Norris, Jr. (Humanities)
May 1991	William Michael Presnell (Divinity) Richard W. Pearce (Humanities)
May 1992	John W. Handy (Humanities) Kermit Lee Braswell (Divinity) Carlton P. Minnick, Jr. (Divinity)
May 1993	Rufus H. Stark II (Divinity) E. Glen Holt (Divinity)
May 1994	H. Sidney Huggins III (Divinity) James M. Link (Humanities) Joseph P. Riddle, Jr. (Humanities)
December 1994	J. Thomas Smith (Divinity) Charlie Gaddy (Humanities)
My 1995	Peggy Kirk Bell (Humanities)
May 1996	Mott Blair (Humanities)
April 1997	Sir John Templeton (Business Administration, during Stock Market Symposium)
May 1997	Jerome Richardson (Humanities) William James Weisser (Humanities)
May 1998	Robert H. Dedman (Humanities)
May 1999	J. Nelson Gibson, Jr. (Humanities)
December 1999	Rodney Gene Hamm (Divinity)
May 2000	R. Dillard Teer (Humanities) Pauline Longest (Humanities)
May 2001	William C. Harrison (Humanities)
December 2001	Wesley F. Brown (Divinity)
May 2002	Bishop Marion M. Edwards (Divinity)
December 2002	Michael W. Safley (Divinity) Bob Timberlake (Humanities)

May 2004	General H. Hugh Shelton (Humanities)
December 2004	Dr. Linda C. McPhail (Science)
May 2005	Charles K. McAdams (Humanities)
May 2006	Richard R. Allen, Sr. (Humanities) Louis Spilman, Jr. (Humanities)
May 2007	Dr. Philip O. Geier (Humanities)
May 20008	Mr. Anthony E. Rand (Humanities)
May 2009	Duncan McLaughlin Faircloth (Humanities) William H. Willimon (Humane Letters)
May 2010	Dr. M. Elton Hendricks (Humanities)
December 2010	James H. Maynard (Humanities) Jason A. Williams (Humanities)
May 2011	Hollister Petraeus (PublicService)
December 2011	Kent C. (Oz) Nelson (Humane Letters) Ramon L. Yarborough (Humane Letters)
May 2012	Frank B. Holding, Jr. (Humane Letters) Harvey T. Wright II (Humane Letters)
December 2012	Gene T. Clayton (Humane Letters)
December 2015	Amy P. Perko (Humane Letters)
May 2013	Alfred E. Cleveland (Humane Letters) LTG Daniel B Allyn (Humane Letters)
December 2013	Charles B. Holmes (Humane Letters)
May 2014	Major Dan Rooney (Humane Letters)
December 2014	Fouad Fakhouri (Humane Letters)
May 2015	Judy Woodruff (Humane Letters)
December 2015	Amy P. Perko (Humane Letters)
May 2016	Dr. Nancy J. Cable (Humane Letters)
December 2016	LTG Nadja Y. West (Humane Letters) Ronnie B. Matthews (Humane Letters) Sharon T. Matthews (Humane Letters)

PRESIDENTS EMERITI

M. Elton Hendricks, B.A., M.Div., M.S., Ph.D., D.Hum.
Richard W. Pearce, B.A., J.D., M.A., LL.D.

OFFICE OF THE PRESIDENT

Ben Hancock, Jr., B.A., M.Ed., Ph.D.	President
Ashley Kotz, B.A., M.A.T.	Assistant to the President for Special Events and University Hospitality
Jessica Wanger, B.S	Executive Assistant to the President

ACADEMICS AFFAIRS

Delmas Crisp, Jr., B.A., M.A., Ph.D.	Provost
Beth Carter, B.S., M.A., Ed.D.	Associate Vice President of Academic Affairs
Lori Brookman Cornwell, B.S., Ph.D.	Associate Vice President of Academic Affairs
Pamela Ellis-Phipps, B.S.	Executive Assistant to Provost

SCHOOL OF HEALTH SCIENCES

Todd Telemeco, B.S., M.P.T., D.P.T., Ph.D.	Director of Physical Therapy and Dean of Health Sciences
Shannon Matthews, B.S.N., M.S.N.	Chair of Nursing
Christina Beard, B.H.S., M.P.A.S., PA-C	Director of the Physician Assistant Program
Germaine Bowles B.A. M.B.A	Administrative Assistant to the Physical Therapy Program
Stacia Britton, B.S., D.P.T.	Physical Therapy Academic Clinical Coordinator
Jennifer Caviness, B.S.	Office Manager to the Nursing Program
Christina Dobie	Administrative Assistant to the Physician Assistant Program Academic Coordinator
Susan Fisher, A.A., B.S., M.P.A.S., D.S.	Director of Clinical Studies for the Physician Assistant Program
Nancy Grimes	Administrative Assistant to the Nursing Program
Meredith Gronski, B.A., O.T.D	Director of the Occupational Therapy Program
Belinda Holt	Clinical Coordinator and Simulation Laboratory Assistant for Nursing
Jennifer Mish, B.S., M.B.A	Director of Admissions for the Physician Assistant Program and Office Manager
Katherine McCandless, B.S.	Clinical Coordinator for the Physician Assistant Program
Kathryn Novak, B.A.	Director of Admissions for the Physical Therapy and Occupational Therapy Program
Penny Schulken, B.S., M.B.A., D.P.T.	Physical Therapy Academic Clinical Coordinator
Amy Spence, B.M., M.S.Ed., O.T.D, OTR/L	Occupational Therapy Academic Fieldwork Coordinator
Patricia Switzer	Administrative Assistant DPT Clinical Education

REEVES SCHOOL OF BUSINESS

Kimberly Scruton, B.S., M.B.A., Ed.D.	Dean of Reeves School of Business
Pamela Strickland, B.S., M.B.A., D.B.A.	Associate Dean of Reeves School of Business
Frances Barragan, B.S., M.P.R.T.M.	Director of Professional Tennis Management
Robert Bruns, B.S.S., M.B.A.	Associate Director of PGA Golf Management
Leslie Emanuel, B.S.	Reeves School of Business Office Manager
Kyle Fera, B.S.	PGA Golf Management Recruiter
Rachael Hall, B.S., M.B.A.	MBA Coordinator
Jerry Hogge, B.A., M.S.	Director of PGA Golf Management
Krista Lee, B.S.	PGA Golf Management Office Manager and Admissions Specialist
Brock White, B.S., M.B.A.	Director of PGA Golf Management Internships
Lauren Zimmer, B.A., M.Ed.	Internship and Experiential Learning Director for the Reeves School of Business

SCHOOL OF ARTS AND HUMANITIES

Jeremy Hustwit, B.A., M.A., Ph.D.	Dean of Arts and Humanities
Silvana Foti, B.F.A., M.F.A.	Director of the Art Gallery
Linda Lane, B.M.A., M.M.	Secretary to the Fine Arts Division
Laurice Mitchell, B.S.	Secretary to the Humanities Division

Daniel McCloud, B.M., M.M., D.A.	Director of University Bands
Patricia Rohrer-Walsh, B.A., M.Ed., M.A., Ph.D.	Co-Director of the Honors Program
Richard Walsh, B.A., M.Div., Ph.D.	Co-Director of the Honors Program

SCHOOL OF PUBLIC AFFAIRS

George Hendricks, B.S., M.S.W., Ph.D.	Dean of Social Work
Mark Bowman, B.A., M.P.S.L., Ph.D.	Director of the Center of Excellence in Justice Administration
Darl Champion, Sr., B.A., M.C.J., Ed.D.	Director of the Master of Justice Administration Program
Charlene Covington	Secretary to Public Affairs
Serena Hare, B.S.	Forensic Science Laboratory Assistant
Wendy Vonnegut, B.A., J.D.	Director of Legal Studies

SCHOOL OF SCIENCE AND HUMAN DEVELOPMENT

Tat Chan, B.S., Ph.D.	Dean of the School of Science & Human Development
Latoya Campbell, B.S.	Chemistry Laboratory Coordinator
Kara Dawson, B.S.	Secretary to the School Science and Human Development
Meghan Hennessey, B.S.	Biology Laboratory Coordinator
Maryanne Hickson	Administrative Assistant to the Education Department and Master of Education Program

ACADEMIC SERVICES

Concetta Bullard, B.A., M.A.	Assistant Advising Coordinator
Tavares Hunter, B.S., M.S.	Student Solutions Coordinator
Eugenia Johnson, B.A., B.S., M.S.	Director of Academic Advising
Quincy Malloy, B.S.,M.S.	Director of Testing, Tutoring, Accessibility, and Disability Services
Jennifer Ramos, B.S., M.A.	Director of Study Abroad
Derrick Soellner, B.S., M.B.A.	Director of the Center for Student Success
Charmagne Williams	Disability Services Coordinator

EVENING AND EXTENDED LEARNING

Mara Baker, B.S., M.A.	Fort Bragg Admissions and Student Services Coordinator
Billy Buckner, B.S., M.S.	Director of the Fort Bragg Office
Tina Miller, B.S., M.A., Ed.D.	Director of Extended Studies
Bruce Morgan, B.A., M.S., Ph.D.	Director of e-Learning and Instructional Technology
Shinderia Odom	Administrative Assistant to Extended Learning

LIBRARY SERVICES

Tracey Pearson, B.A., M.L.I.S.	Director of Library Services
Sherry Callahan	Library Assistant
Brittany Champion, B.S.	Library Assistant
Shamella Cromartie	Reference Librarian
Arleen Fields, B.A., M.S.L.S	Assistant Director of Library Services and Archives Librarian
Kelsie Hagan	Library Assistant
Grant Peadon, B.A.	Circulation Manager
Apryl Rosser, B.A	Assistant to the Library Director
Vanessa Gault Steffen, B.S. M.L.S.	Interlibrary Loan Assistant
Jennifer Taft, B.A., M.S.L.I.S	Reference Librarian
Kathryn L. Zybeck, B.A., M.S.I.	Systems/Reference Librarian

THE WRITING CENTER

Robin Greene, B.A., M.A., M.F.A.	Director of the Writing Center
Sue Hicks	Senior Writing Consultant and Managing Editor of the Monarch Review
Carrah Royal	Assistant Director of the Writing Center

REGISTRAR'S OFFICE

Jasmin Brown, B.A., M.B.A.	Registrar
Gina Billman, B.B.	Academics Records Analyst
Roswitha Howard, B.A.	Assistant Registrar

PLANNING AND ADMINISTRATION

Sheila Kinsey, B.A.	Vice President of Planning and Administration
Matthew Dempster, B.S.	Director of Environmental Health and Safety
Donna Douglas	Vehicle Operations Dispatcher and Office Manager
Kenneth Holland	Production Coordinator
Kayleen-Mar Smithling, B.S.	University Calendar and Event Coordinator
Katherine Watt	Administrative Assistant to Business Affairs
Dariene Zechman	Production Coordinator

FACILITIES

Charles Gourlay, B.S.	Facilities Director
Shauna Arnold	Custodial Supervisor I
Howard Bragg	Superintendent of Buildings and Grounds
William Byrd	Grounds Superintendent
Steven Dockery, A.S.	Golf Course Superintendent
Gene Keefe	Assistant Grounds Superintendent
Catherine King	Custodial Supervisor
Mark Miller	Assistant Golf Course Superintendent
Constance Pratt, M.P.A.	Superintendent of Housekeeping
Jonathan Rambeaut	General Maintenance Supervisor

OFFICE OF INSTITUTIONAL COMPUTERS

Thomas Marthers	Network Manager
Cory Briglin, B.S.	Senior Network Engineer
Mary Hupp, B.S., M.S.	Systems Programmer and Database Administrator
Harold Jester II	Help Desk Technician
Jason Joseph, B.S.	Network Engineer
Ryan Pretlow, B.B.A., M.B.A.	Systems Programmer
Joseph Swanner, Jr.	Senior Network Engineer
Steven Turner, B.B.A.	System Administrator

BUSINESS AFFAIRS

Dawn Ausborn, B.A., M.S.A., CPA	Vice President of Business Affairs
Melissa Basnight	Accounts Receivable Billings and Collections Specialist
Angela Becker	Payroll and Benefits Administrator
Diana Childress	Accounts Receivable Head Cashier
Deborah Dembosky, B.S., M.B.A.	Accountant I
Dottie Earwood	Mailroom Supervisor
Elizabeth Freitas, A.A.	Procurement Specialist
Victoria Gettleman	Mailroom Assistant
Rhonda Harris, B.S., M.S.A.	Director of Payroll
Paulette Harris, B.S.	Accounts Receivable Specialist
McKenzie Jackson, B.A., M.P.A.	Budget Analyst
Sheila Keen, B.A., M.P.A.	Disbursement Manager
Sara Lucy, B.A.	Assistant Director of Human Resources
Mary Mercer, B.S., CFE	Director of Student Accounts
Melba McLemore, A.A.	Accounts Payable Supervisor
Carol Plummer, B.S., CPA	Controller

Syndee Ransom, B.B.A.	Administrative and Accounting Assistant
Edna Sanchez, B.S.	Accountant I
Johnnie Shaw, B.S., M.A.	Bursar
Jody Souder	Mailroom Assistant
Joyce Teal	Receptionist/Clerical Assistant
Gina Thornton, B.S., M.B.A.	Assistant Controller
Renee Wright	Procurement Specialist
Debra Yeatts, B.S., M.B.A.	Director of Human Resources

UNIVERSITY RELATIONS AND ADVANCEMENT

Sandy Ammons, B.S.	Vice President of University Relations and Advancement
Ray Baker	Stewardship Coordinator
Jason Canady	Graphic Designer and Campus Photographer
Kirbie Dockery	Director of Alumni Affairs and Annual Giving
Eric Dowden	Monarch Press Assistant
Stephen Driggers	Director of Development
William Dudley	Senior Director of Development
Jessica Gebhart	Director of Advancement Services
Grimaneza Grasser	Administrative Assistant to Campus Ministry/Community Engagement and Marketing
Michael Harrison	Director of the Monarch Press
Gabrielle Isaac	Marketing Assistant and Graphic Designer
Brandi Lee	Administrative Assistant to Development
Doo Lee	Graphic Designer and Campus Photographer
Rhonda McMillan	Gift Records Specialist
Stacey Prevette	Assistant Director of the Annual Giving
Roxana Ross	Director of Marketing and Communications

PLANNING AND EVALUATION

Donald Lassiter, B.S., M.S., Ph.D.	Vice President of Planning and Evaluation
Susan Butler, B.B.A., M.B.A.	Coordinator of Planning and Evaluations/School of Graduate Studies
Elizabeth Cooper	Software Administrator and Application Analyst
Michael Hadley, B.S., M.B.A.	Director of Institutional Research and Effectiveness
Wendy Hustwit	Grant Writer
Philina Sarro	Social Research Analyst

ATHLETICS

David Eavenson, B.S., M.Ed.	Vice President and Director of Athletics
Thomas Austin, B.A., M.A.	Head Coach of Baseball
Kemper Baker III, B.A.	Head Coach of Men's Tennis and Professional Tennis Management Program Coordinator
John Blackburn	Head Coach of Women's Tennis and Professional Tennis Management Program Coordinator
Tameka Bright, B.S., M.A.	Head Cheer Coach
Jack Brunecz, B.S.	Head Coach of Cross Country and Assistant Coach of Track and Field
Steven Conley, B.S., M.Ed.	Assistant Director of Professional Golf Management and Men's Golf Coach
Brenda Elmore	Administrative Assistant to Athletics and Phone Coordinator
Luke Gogerty, B.S.	Assistant Coach of Football
Peter Hansen, B.S.	JV Assistant Coach - Football
Maurice Hart, B.S.	JV Assistant Coach - Football
Hugh Harling III, B.S., M.E.S.S., Ed.D., Ph.D.	Director of Athletic Training
Christopher Hawley, B.A., M.A.D.	Head JV Coach - Football
Thomas Inczauskis, B.S., M.B.A.	Assistant Professor of Professional Golf Management and Women's Golf Coach
Dee Dee Jarman, B.A., M.S.A.	Deputy Athletic Director and Senior Woman Administrator
Nathan Jervey, B.A.	Sports Information Director
Kelly Kirkpatrick, M.S., L.A.T., A.T.C.	Assistant Athletic Trainer
John Lowder, Jr.	Athletic Fields Manager
Spencer Martin, B.A.	Assistant Coach of Baseball

Bryan Madej, B.S.	Head Coach of Women's Soccer
Kevin Magouirk, B.S.	Assistant Coach of Football
Edward Matthews, B.S.	Head Coach of Women's Volleyball
Daniel McKenna	Assistant Coach of Football
Zachary Nedbalski, B.S., M.S.	Head Coach of Men's Lacrosse
Stuart Schmidt, B.S., M.S.	Director of Athletic Training Services
David Smith, B.A.	Head Coach of Men's Basketball
Ronald Simpson, B.A., M.A., M.S.S.	Head Coach of Softball
Mark Tarentino, B.S., M.B.A.	Assistant Director of Professional Tennis Management
Justin Terranova, B.S.	Head Coach of Men's Soccer
Keven Williams, B.A.	Head Football Coach
Derrick Williams, B.A.	Assistant Head Football Coach
Roland Whiting, B.S.	Head Coach of Men's and Women's Track
Jean Yard, B.S., M.S.	Assistant Professor of Athletic Training and Assistant Athletic Trainer
Emily Zamora, B.S., M.S.	Assistant Athletic Trainer

ENROLLMENT SERVICES

Rick Lowe, B.A.	Vice President for Enrollment Services
Bonnie Adamson, B.S., M.B.A.	Director of Financial Aid
Indya Addison, B.S.	Admissions Counselor
Shasta Culbreth, B.A.	Associate Director of Admissions
Patricia Douthit, B.S.	Associate Director of Financial Aid
Summer Gonzales	Admissions Administrative Assistant
Pamela Komlofske	Financial Aid Assistant
Jamie Legg, B.S., M.B.A.	Dean of Admissions
Kristopher Livingston, B.A., M.A.	Financial Aid Assistant
Ombati Mogaka, B.S.	Admissions Counselor
Taylor Murphy, B.A.	Admissions Counselor
Patricia Patton, B.B.A.	Veterans Services/Financial Aid Counselor
M.A.rgot Runion	Loan Coordinator/Financial Planning Counselor
Kathy Schuber	Loan Coordinator/Financial Planning Counselor
Randy Smith, B.S. B.A.	Director of Veteran Services
Trey Such, B.S., M.B.A.	Assistant Director of Admissions
David Webb, B.S., M.Ed.	Associate Director of Admissions

STUDENT AFFAIRS

William Walker, B.A.,M.A., Ed.D	Vice President for Student Affairs and Dean of Students
Shannon Alford, B.S., M.S.	Director of Multicultural Affairs
Todd Harris, B.A., M.Ed.	Senior Associate Dean of Students
Suzanne Langley	MU Journey Coordinator
Carol Pope, B.S., B.A.	Administrative Assistant for Student Affairs

CAMPUS RECREATION

Clifton Bobbitt, B.A.,M.A.	Director of Campus Recreation and Associate Dean of Students
Racheal Holler, B.S.	Assistant Director of Campus Recreation

CAREER SERVICES

Antoinette Bellamy, B.S., M.A., Ed.D	Director of Career Services and Associate Dean of Students
Robin Davenport, B.S., M.B.A.	Associate Director of Internships and Employer Relations
Constance Jacobs	Administrative Assistant to Career Services
Kerri Napoli, B.A.	Career Counselor
Michelle Stokes, B.A., M.A.	Career Counselor

COUNSELING CENTER

Heather Regan, M.A., LPC, NCC	Director of the Counseling Center
Dianna Cordero, B.A., M.A., LPC	Counselor and Psychotherapist
Darlene Hopkins, B.A., M.S., LPC-S	Clinical Supervisor
Cory McBride, B.A.	Administrative Assistant for the Center for Personal Development
Elizabeth Warren, M.A., LPC-A	Crisis Interventionist

HEALTH CENTER

Sandra Combs, R.N.	Director of the Health Center
David Baggett, B.S, B.S., M.S., PAC	Physician Assistant
David Gilbert	Supervising Physician
Dawn Kuch	Coordinator for Health Services

INTERNATIONAL PROGRAMS

Lyle Sheppard, B.S., M.S.	Director of International Programs
Hussain Al-Radhi, B.S.	International Student Services Specialist
Olga Booth, B.S., B.A., M.P.A.	International Program Admission and Immigration Specialist
Minnu Paul, B.A.	Assistant Director of International Programs
Alina Payankova, B.A.	International Student Services Specialist

PUBLIC SAFETY

Samuel Brewington, B.A.	Director of Public Safety and Chief of Police
Janet Bird, B.S., M.P.A.	Assistant Director of Security and Public Safety
Carl Douglas, Sr.	Lieutenant of Security
Antoinette Iannone	Public Safety Office Manager/Administrative Assistant
Ruben Starling	Lieutenant of Police

HOUSING AND RESIDENCE LIFE

Barbara Morgan, B.A.	Director of Housing and Residence Life
Clarissia Collins	Residential Area Coordinator
Jananne Fiebig, B.A.	Assistant Director of Housing and Residence Life and Residential Coordinator
Susan Hall	Administrative Assistant to Residence Life
Dorothy Walker, B.M.	Residential Area Coordinator

STUDENT INVOLVEMENT

Doris Munoz, B.S., M.A.T.	Director of the Student Involvement Center and Associate Dean of Students
Alysia McKenna, B.A., M.S.	Coordinator for Fraternity and Sorority Life

RELIGIOUS LIFE AND COMMUNITY ENGAGEMENT

Kelli Taylor, OSL, B.A., M.Div.	Vice President of Religious Life and Community Engagement
Grimaneza Grasser	Administrative Assistant to Religious Life /Community Engagement and Marketing
Dwayne Stinson, B.A, M.Div, Th.M.	Director of Student Religious Involvement

FACULTY EMERITI

Linda Sue Barnes — **Professor of Biology**
B.S., Mississippi College; M.S., University of Mississippi; Ph.D., University of Tennessee

Robert Bloodworth — **Associate Professor of Mass Communication**
B.A., M.A., University of North Carolina at Chapel Hill

Janet M. Cavano — **Professor of English**
B.A., University of Denver; M.A.T., Ph.D., University of North Carolina at Chapel Hill

Suzan K. Cheek — **Professor of Political Science and Leadership Studies**
B.A., Wake Forest University; M.P.A., American University; Ph.D., University of North Carolina at Chapel Hill

Robert Stone Christian — **Professor of English**
B.A., Western Maryland College; M.A., University of Connecticut; M.Div., Drew University; Ph.D., University of South Carolina

Willis Cowan Gates — **Professor of Music**
B.M., Peabody Conservatory; M.A., Ph.D., University of North Carolina at Chapel Hill

Patricia H. Jones — **Distinguished Service Professor of Mathematics**
B.A., Meredith College; M.A.T., University of North Carolina at Chapel Hill

Sue Laslie Kimball — **Professor of English**
B.A., University of Kentucky; M.S., Saint Mary College; Ph.D., University of Alabama

Tryon D. Lancaster — **Professor of Education**
B.S., East Carolina College, M.A., East Carolina University, Ed.D., Duke University

Helen B. Matthews — **Associate Professor of Education**
B.S., M.A., East Carolina University

Betty Neill Guy Parsons — **Associate Professor of Music**
B.A., Methodist College; M.M., East Carolina University

Robert C. Perkins — **Professor of History**
B.A., University of Richmond; M.A., Ph.D., University of South Carolina

Alan Miller Porter — **Professor of Music**
B.M., Mount Union College; M.M., University of Illinois; further study with Pierre Bernac and Paul Ulanowsky

Joyce Elaine Porter — **Distinguished Service Professor of French**
B.A., Mount Union College; M.A., Duke University

Robert Ritzema — **Professor of Psychology**
A.B., Calvin College; M.A., Ph.D., Kent State University

John S. Sill — **Professor of Sociology**
B.S., M.A., Central Missouri State University; M.Div., Phillips University; Ph.D., Oklahoma State University

Walter M. Swing — **Associate Professor of Accounting**
B.A., East Carolina University; M.S., B.A., Boston University

FACULTY

Nancy Alexander (1992) **Associate Professor of English (1997)**
B.A., M.A., North Carolina State University

Vijay Antharam (2015) **Assistant Professor of Chemistry**
BS (1999) from University of Florida; Ph.D., University of Florida

Christopher Aul (2000) **Professor of Medical Science**
Medical Director, Physician Assistant Program Medical Advisor to the Athletic Training Program
B.A., Wabash College; M.D., Washington University School of Medicine

Josiah Baker (2011) **Nimocks Professor of Business (2013)**
Associate Professor of Economics (2013)
B.A., M.A.A.E., University of Central Florida; M.A., University of Kentucky; M.A., Ph.D., The Catholic University of America

Francie Barragan (2015) **Director, Professional Tennis Management Program**
Assistant Professor of Professional Tennis Management
B.S., P.T.R.M., North Carolina State University

Hem Basnett (2015) **Interim Chair, Financial Economics**
Associate Professor of Financial Economics
M.A., The City College of New York; Ph.D., Southern Illinois University

Peggy Grady Batten (1993) **Professor of Mathematics (1998)**
B.S., Atlantic Christian College; M.S., Ph.D., North Carolina State University

Denise Bauer (2015) **Chair, Engineering Program**
Associate Professor of Engineering
B.S., M.S., University of Tennessee-Knoxville; Ph.D., Pennsylvania State University

Christina Beard (2010) **Associate Professor of Clinical Medicine**
Director, Physician Assistant Program
B.A., Methodist College; M.P.A.S., University of Nebraska

Cheryl Bearringer (2012) **Assistant Professor of Nursing**
B.S.N., Spring Arbor University; M.S.N., George Washington University; Certified Adult Nurse Practitioner

Daniel L. Bennett (2007) **Associate Professor of Mathematics (2013)**
B.S., M.S., Fayetteville State University

Pam Biermann (2015) **Instructor of Business Administration**
B.S., Ball State University; M.S., Purdue University

Mark D. Bowman (2009) **Associate Professor of Justice Studies (2015)**
Director, Center for Excellence in Justice Administration
B.A., University of Arkansas at Little Rock; M.P.S.L., Christopher Newport University;
Ph.D., Old Dominion University

Don Brady (2013) **Assistant Professor of Health Care Administration**
B.A., Western Carolina University; M.S., Virginia Commonwealth University; D.M., University of Phoenix

Dena Breece (2012) **Assistant Professor of Accounting**
Chair, Department of Accounting, Business Administration, Management, and Marketing
B.S., Methodist College; M.B.A., Campbell University; CPA Chair, Department of Accounting, Business Administration, Marketing, Management

Steven P. Brey (2003) **Associate Professor of Religion (2008)**
B.A., Ohio Wesleyan University; M.Div., Emory University; M.A., Yale University; Ph.D., University of Notre Dame

Evan Bridenstine (2001) **Associate Professor of Theatre (2007)**
Chair, Department of Theatre
B.A., Ashland University; M.A., Kent State University; M.F.A., University of Virginia; Ph.D., Ohio State University

Clay H. Britton (2009) **Associate Professor of Biology (2014)**
Director, Center for Undergraduate Research and Creativity
B.S., Elon University; Ph.D., Purdue University

Stacia Britton (2014) **Assistant Professor of Physical Therapy**
Academic Clinical Coordinator
B.S., D.P.T., Elon University

Lori L. Brookman (1995) **Professor of Biology (2007)**
Associate Vice President for Academic Affairs
Academic Services
B.S., Ph.D., Virginia Polytechnic Institute and State University

Jennifer Broome (2016) **Chair, Education Department**
Assistant Professor of Education
B.A., M.Ed., University of North Carolina at Greensboro; Ph.D., New York University

Robert C. Bruns (2006) **Assistant Professor of PGA Golf Management Associate Director, PGA Golf Management**
B.S.S., Cornell College; M.B.A., University of Iowa

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B.S., University of Missouri at Columbia; M.A., Wichita State University; Ph.D., University of Hawaii at Manoa

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Evening and Extended Learning
Associate Professor of Education
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Director, Master of Justice Administration Program
B.A., Indiana University of Pennsylvania, M.C.J., University of South Carolina; Ed.D., North Carolina State University

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Dean, School of Science & Human Development
B.S., M.S., Ph.D., University of Southwestern Louisiana

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Head Men's Golf Coach; Assistant Director, PGA Golf Management
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Provost
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Instructor of Education
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Kathleen Fick (2011; 2016) **Associate Professor of Mathematics**
B.S., Buena Vista University; M.S., Ph.D., Auburn University

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Archives Librarian and assistant director of Library Services
B.A., University of Virginia; M.S.L.S., University of North Carolina at Chapel Hill

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A.A., University of Alaska-Anchorage; B.S., M.P.A.S., University of Nebraska; D.S., Baylor University

Margaret D. Folsom (1973) **Professor of Biology (1985)**
B.A., M.A., University of Northern Iowa; Ph.D., North Carolina State University

Silvana Foti (1980) **Professor of Art (1991);**
Coordinator, Art Education
Executive Director, David McCune International Art Gallery
B.F.A., Saint Mary's College, Indiana; M.F.A., University of Notre Dame; Graduate Certification K-12, Meredith College

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B.A., M.A., M.A., Indiana University; Ph.D., Middlebury College

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Director of the Writing Center
B.A., University of Bridgeport; M.A., State University of New York at Binghamton; M.F.A., Norwich University

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B.S., M.S., Eastern New Mexico University at Portale; M.D., University of New Mexico at Albuquerque

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B.A., O.T.D., Washington University in St. Louis

O.Z. Hamzah (2014) **Director, Resort and Club Management**
Assistant Professor of Business Administration and Resort and Club Management
B.S., Shaw University; M.S., M.B.A., University of North Carolina at Pembroke

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B.S.N., University of Massachusetts at Boston; M.S.N., Duke University; D.N.P., University of Tennessee Health Science Center

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B.S., M.E.S.S., University of Florida; Ed.D., Nova Southeastern University; LAT; ATC

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B.S., East Carolina University; M.S.W., East Carolina University; C-SSWS, Ph.D., Walden University

John Herring (2006) — **Assistant Professor of Physical Education and Exercise Science**, **Chair, Department of Physical Education and Exercise Science**, **Coordinator, Physical Education and Health Education**
B.S., M.Ed., Frostburg State University

Jaunita White Heyward (1992) — **Associate Professor of Education (1997)**, **Coordinator, Elementary Education**
B.S., Bennett College; M.A., M.Ed., Ed.D., Fayetteville State University

Tracey Hinds (2014) — **Instructor of Social Work**
B.S.W., Methodist University; M.S.W., Fayetteville State University

Gary Hinson (1991) — **Associate Professor of Computer Science (1998)**
B.S., M.S., University of North Carolina at Charlotte

Kevin Hoffman (2016) — **Chair, Department of Religion and Philosophy**, **Assistant Professor of Religion and Philosophy**
B.A., Valparaiso; Ph.D., Fordham University

T. Jerry Hogge (1987) — **Associate Professor of Business Administration (1996)**, **Director, PGA Golf Management**, **Director, Institute for Golf and Tennis Management**
B.A., Elon College; M.S., University of Tennessee

Stephanie Hooper Marosek (2007) — **Associate Professor of Chemistry (2014)**
B.S., University of South Carolina; M.S., Ph.D., Virginia Polytechnic Institute and State University

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B.S., Ferdowski University of Mashad; M.B.A., University of Tehran

Terry House (2004) — **Professor of Computer Science (2014)**, **Chair, Department of Computer Science**
B.S., Campbell University; M.S., Nova Southeastern University; Ph.D., Nova Southeastern University

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B.S., Auburn University; M.Ed., Northeast Louisiana University; Ph.D., University of Arkansas

Lisa Huggins Oxendine (2015) — **Associate Professor of Clinical Medicine**
B.S., M.A.Ed., University of North Carolina at Pembroke; P.A., Wake Forest University; Ph.D., University of North Carolina at Chapel Hill

Jeremy R. Hustwit (2009) **Associate Professor of Religion and Philosophy (2015)**
Dean, School of Arts and Humanities
B.A., University of Texas; M.A., Ph.D., Claremont Graduate University

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Head Women's Golf Coach
Assistant Director of PGA Golf Management
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B.F.A., Western Carolina University; M.F.A., East Tennessee State University

Brenda S. Jernigan (2007) **Associate Professor of English (2014)**
B.A., University of North Carolina at Chapel Hill; M.S., Old Dominion University; M.F.A., North Carolina State University

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Blake Justice (2015) **Assistant Professor of Physical Therapy**
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B.S., M.S., Youngstown State University; Ph.D., Ohio State University

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B.S., M.S., Hanyang University; Ph.D., Case Western Reserve University

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Professor of Accounting (2006)
B.A., University of Alabama; M.A., University of Iowa; M.Acc., Ph.D., University of Tennessee; CPA

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B.A., Hunter College of the City University of New York; M.A., Columbia University; Ph.D., University of North Carolina at Chapel Hill

Mark Kline (2012) **Assistant Professor of Psychology**
Chair, Department of Psychology
B.S., Ph. D., Indiana University

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B.S., Virginia Polytechnic Institute and State University; M.S. Springfield College; Ph.D. University of South Carolina

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Vice President for Planning and Evaluation
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B.S., Tulane University; M.S., Ph.D., Georgia Institute of Technology

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B.S., M.S., West Virginia University; D.P.T., University of North Carolina at Chapel Hill

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B.A., Claremont McKenna College; M.A., Ph.D., Ohio State University

Jen-Hsiang Lin (1988) **Professor of Business Administration and Economics (1997)**
B.S., Chinese Culture University; M.S., National Chung-Hsing University; Ph.D., North Carolina State University

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Coordinator, Exercise and Sport Science
B.S., Longwood University; M.S., James Madison University; Ph.D., Virginia Commonwealth University

Sharry Malpass (2014) **Instructor of Nursing**
B.S.N., Lees McRae College; M.S.N., East Carolina University

Scott Marosek (2007) **Associate Professor of Music (2012)**
B.M., M.M., University of Missouri-Kansas; D.M.A., University of North Texas

Michael Martin (2007) **Associate Professor of Music (2012)**
Union-Zukowski Professor of the Arts (2016)
Director of Choral Activities and Music Education
B.M.Ed., M.M., University of Maine; Ph.D., Kent State University

Shannon Matthews (2013) **Assistant Professor of Nursing**
Chair, Department of Nursing
B.S.N., University of North Carolina-Chapel Hill; M.S.N., East Carolina University; D.N.P., Gardner-Webb University

James McCandless (2005) **Professor of Biology (2015)**
Chair, Department of Biology
B.A., M.S., Ph.D., University of Louisville

Daniel McCloud (2013) **Associate Professor of Music**
Director of University Bands
B.M., Ball State University; M.M., University of Nevada, Las Vegas; D.A., Ball State University

Warren G. McDonald (2006) **Professor of Health Care Administration**
Chair, Department of Health Care Administration
B.A., Eckerd College; M.A., Vermont College of Norwich University; M.A., East Carolina University; Ph.D., Columbia Pacific University; Ph.D., Touro University International

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Debate/Forensics Coach

B.S., M.A., Central Michigan University

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Associate Professor of Clinical Medicine

B.A., Lehigh University; P.A.-C., Yale University; M.D., University of North Carolina at Chapel Hill

Peter Murray (1988) — **Professor of History (1998)**
McLean Endowed Professor of History (2016)

B.A., Wofford College; M.A., Ph.D., Indiana University

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Coordinator, Special Education

B.S., Gordon College; M.A., California State University; Ed.D., Nova Southeastern University

Patrick O'Neil (2010) — **Associate of Professor of History (2016)**
Chair, Department of History (2016)
Co-Director, Women's Studies

B.A., Grinnell College; M.A., Ph.D., University of North Carolina at Chapel Hill

Shivappa V. Palled (1988) — **Professor of Mathematics (1996)**
Chair, Department of Mathematics

B.S., M.S., Karnatak University; Ph.D., University of Madras

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Coordinator, Applied Forensic Science Program

B.S., Campbell University; M.F.S., George Washington University

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Director of Library Services

B.A., North Carolina State University; M.L.I.S., University of South Carolina

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B.A., Texas Lutheran College; J.D., University of North Carolina School of Law

Cu G. Phung (1995) — **Professor of Chemistry (2008)**

B.S., Methodist College, Ph.D., Duke University

Michael Potts (1994) — **Professor of Philosophy (2006)**

B.A., David Lipscomb College; M.Th., Harding University Graduate School of Religion; M.A., Vanderbilt University; Ph.D., University of Georgia

Bing Qi (2012) — **Associate Professor of Computer Science**

B.S., Nanchang University; M.S., Capital University of Economics and Business; Ph.D., Auburn University

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Clinical Education Coordinator (2004)

B.S., Bridgewater College; M.Ed., Northwestern State University; LAT; ATC

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Director of Institute of Sports Science and Wellness
B.A., University of Michigan; M.A., University of North Carolina at Chapel Hill;
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Megan Roberts (2010) **Assistant Professor of English (2016)**
B.A., University of North Carolina at Wilmington; M.A., East Carolina University; M.F.A., North Carolina State University

Scott Robertson (2014) **Assistant Professor of Biology**
B.S., Drury University; M.S., Missouri State University; Ph.D., North Carolina State University

David Rogoff (2015) **Visiting Instructor of Sociology**
B.A., Kenyon College

P. Jennifer Rohrer-Walsh (1991) **Professor of English (2009)**
Co-Director, Honors Program
B.A., University of Illinois; M.Ed., Indiana University; M.A., North Carolina State University; Ph.D., University of North Carolina at Greensboro

Beth Ruff (2012) **Assistant Professor of Mathematics**
B.S., Fayetteville State University; M.A., University of North Carolina at Pembroke

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Dean, Reeves School of Business
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Chair, Department of Justice Studies, Applied Forensic Science, and Digital Forensics and Cyber Security
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Chair, Department of Chemistry and Physical Science
B.S., M.S., University of Gorakhpur; M.S., Mississippi State University;
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Chair, Department of Sociology
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B.S., Oregon State University; M.P.A., Ph.D., North Carolina State University

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B.A.,West Virginia Wesleyan College; M.S., Ph.D. Virginia Polyteechnic Institute and State University

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Scott Michael Stouch (2017) **Instructor of English as a Second Language**
B.A., Antioch College; M.A., Ohio University

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Associate Dean, Reeves School of Business (2017)
B.S. Methodist College; M.B.A.,University of Phoenix; D.B.A., Nova Southeastern

Whitney Strickland (2005) **Assistant Professor of English (2016)**
B.A., Methodist College; M.A., Fayetteville State University

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Chair, Department of Mass Communication
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B.A., State University of New York at Cortland; M.S., Syracuse University

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Instructor of the Professional Tennis Program
B.A., M.B.A., Methodist University

Stephanie Teasley (2015) **Instructor of English**
B.A., University of North Carolina at Chapel Hill; M.A., University of North Carolina at Charlotte

Todd Telemeco (2013) **Associate Professor of Physical Therapy**
Dean, School of Health Sciences
B.S., University of Maryland College Park; M.P.T., D.P.T., Shenandoah University; Ph.D., Virginia Commonwealth University

Jake M. Terry, Jr. (2014) **Assistant Professor of Nursing**
B.S.N., M.S., M.S.N., University of Tennessee at Knoxville; M.A., Tusculum College

James Thomas (2016) **Associate Professor of Clinical Medicine**
B.S., M.D., University of Florida

Vilas Tonape (2015) **Chair, Department of Art**
Associate Professor of Art
B.F.A., Sir J.J. School of Art; M.F.A., Texas Christian University

Frank Trapp (2004) **Professor of Political Science**
B.A., M.S., Ph.D., Florida State University

Mark Vecellio (2017) **Assistant Professor of Applied Forensic Science**
B.L.S., Excelsior College; M.P.A., City University of Seattle; M.F.S., George Washington University

Wendy Vonnegut, Esq. (1999) **Associate Professor of Legal Studies (2004); Director, Legal Studies**
B.A., University of North Carolina at Wilmington; J.D., Walter F. George School of Law, Mercer University

Richard G. Walsh (1985) **Professor of Religion (1995) Co-Director, Honors Program**
B.A., Baylor University; M.Div., Southwestern Baptist Theological Seminary; Ph.D., Baylor University

J. Lewis Walston (1988) **Professor of Mathematics (2002)**
B.A., M.A., East Carolina University; M.Ed., Ph.D., North Carolina State University

Kelly C. Walter Carney (2008) **Associate Professor of English Chair, Department of English and Writing Co-Director, Women's Studies**
B.A., Oral Roberts University; M.A., Vanguard University; M.A., Ph.D., Pennsylvania State University

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B.S., Manchester University; M.M.S., Methodist University

Shannon Ward (2010) **Asistant Professor of English (2015)**
B.A., Methodist University; M.F.A., North Carolina State University

Willis M. Watt (2000) **Professor of Speech (2003) Chair, Department of Applied Communication**
B.S., Manhattan Christian College; B.S., M.A., Ph.D., Kansas State University

Michael Wayland (2007) **Assistant Professor of Management (2013)**
B.A., Providence College; M.A., Wayne State University

Annette Webster (2016) **Assistant Professor of Health Care Administration**
B.S., M.B.A., Methodist University

Karla Weinbrenner (2015) **Instructor of Digital Forensics and Cyber Security**
B.S. Illinois State University; M.A. Adler School of Professional Psychology

Larry E. Wells (2006) **Professor of Music (2015) Director of Instrumental Studies**
B.A., B.S., Washington State University; M.S., Portland State University; D.M.A., University of North Texas

Rebecca Woodward Wendelken (2001) **Professor of History (2011; 2012) Director, Global Studies Program**
B.A., Kennesaw State College; M.A., Ph.D., Emory University

Brock White (2016) **PGA Golf Management Internship Director**
B.S., M.B.A., Methodist University

Jennifer Williams (2011) **Associate Professor of Spanish Chair, Department of Modern Languages & Literature**
B.A., M. Phil., Ph.D., University of the West Indies

Emily Powers Wright (2002) **Professor of English (2007)**
B.A., Emory University; M.A.T., Georgia State University; M.A., M.Phil., Ph.D., Columbia University

J. Nicole Yard (2006) — **Assistant Professor of Athletic Training (2015)**
Assistant Athletic Trainer

B.S., James Madison University; M.S., Ithaca College; LAT; ATC

Jie Zhou (2014) — **Assistant Professor of Mathematics**
B.Eng., Shanghai University; Ph.D., University of Georgia

Andrew H. Ziegler, Jr. (1998) — **Professor of Political Science (2008)**
Chair, Department of Government Studies
Director, Lura S. Tally Center for Leadership Development

B.S., Florida State University; M.A., Ph.D., University of Florida

Lauren Zimmer (2016) — **RSB Internship and Experiential Learning Director**
B.A., Rhodes College; M.Ed., University of Illinois

Kathryn L. Zybeck (1999) — **Associate Professor of Information Science (2012)**
Systems/Reference Librarian

A.B., Randoph-Macon Women's College; M.S.I., University of Michigan

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