The image is a color photograph of a college campus. In the foreground, there are several branches of a tree with white, five-petaled flowers, possibly dogwoods, which are slightly out of focus. In the background, a modern building with a brick facade and white columns is visible. A prominent feature is a tall, slender white tower with a cross on top. The sky is blue with scattered white clouds. The overall scene is bright and clear.

# METHODIST COLLEGE

Academic Catalogue  
1991-92

Directions for Correspondence and Communications  
Methodist College, Fayetteville, North Carolina 28311-1420

General College Policy

President—Dr. M. Elton Handricks (630-7005)

Academic Information

Vice-President for Academic Affairs—Dr. Erik J. Jorgensen (630-7006)

Assistant Deans for Academic Affairs—Dr. John J. Jorgensen (630-7007)

Admissions Information

Director of Admissions—(630-7030)

Athletic Information

Director of Athletics—Mr. Thomas V. Austin (630-7176)

Career Planning and Placement

Director of Counseling and Career Placement—Ms. Kathy Wolts (630-7150)

Church, Public Relations

Vice-President for Church and Community Relations—Dr. William Lowdermilk (630-7044)

Development and Alumni Relations

Vice-President for Development—Mr. Thomas Williams (630-7170)

Evening College Information

Director of the Evening College—Ms. Linda Gravitt (630-7074)

Financial Information

Vice-President for Business Affairs—Mr. Gene Clayton (630-7011)

Director of Financial Aid—Mr. John Koss (630-7193)

Records and Transcripts

Registrar—Mr. Charles O. Plummer (630-7036)

Student Information and Housing

Vice-President for Student Affairs—Mr. Michael Salley (630-7152)

**METHODIST COLLEGE**  
**ACADEMIC CATALOGUE**

**1991-1992**

Methodist College does not discriminate on the basis of race, sex, or religion in the administration of its admission and educational policies, scholarship, and financial aid programs.

Office of Academic Affairs  
Methodist College  
Fayetteville, North Carolina 28311-1420

**Directions for Correspondence and Communication**  
**Methodist College, Fayetteville, North Carolina 28311-1420**

**General College Policy**

President—Dr. M. Elton Hendricks (630-7005)

**Academic Information**

Vice-President for Academic Affairs—Dr. Erik J. Bitterbaum (630-7032)

Assistant Deans for Academic Affairs—Dr. John Sill and Mrs. Jane Gardiner (630-7037)

**Admissions Information**

Director of Admissions—(630-7030)

**Athletic Information**

Director of Athletics—Mr. Thomas V. Austin (630-7176)

**Career Planning and Placement**

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**Church, Public Relations**

Vice-President for Church and Community Relations—Dr. William Lowdermilk (630-7004)

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**BOARD OF TRUSTEES**

**BOARD OF VISITORS**

**ADMINISTRATIVE AREA**

**FACULTY EMERITI**

**FACULTY AND ATHLETIC STAFF**

**INDEX**

Methodist College does not discriminate on the basis of race, national or ethnic origin, age, sex, handicap, or religion in the administration of its admission and educational policies, scholarships, loan programs, athletics, or any other college-administered 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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## ACADEMIC CALENDAR 1991-92

### 1991

August	14	Wednesday	Orientation for New Faculty at 8:30 A.M.
August	15	Thursday	General Faculty Meeting at 9:00 A.M.
August	17	Saturday	New resident students arrive
August	18-19	Sunday-Monday	Orientation & faculty advising (new students)
August	19	Monday	Residence halls open for returning students 2:00 P.M.
August	20	Tuesday	REGISTRATION
August	21	Wednesday	CLASSES BEGIN AT 8:00 A.M.
August	27	Tuesday	Last day to add a class
August	28	Wednesday	Graduation at 3:00 P.M.
September	3	Tuesday	Last day to drop a class without record
September	9	Monday	Opening Convocation at 1:00 P.M.
September	13	Friday	Last day to submit intent-to-graduate forms for December
October	7	Monday	Speech Competency Examination 6:30-8:30 P.M.
October	12	Saturday	Homecoming
October	21-22	Monday-Tuesday	Fall Break
October	23	Wednesday	Midterm Grades due to Registrar by 3:00 P.M.
October	28	Monday	Advisee group meeting at 1:00 P.M.
October	30-		
November	8	Monday-Friday	Individual advisee conferences
November	8	Friday	Pre-registration materials due to Registrar by noon
November	26	Tuesday	Residence halls close at 5:00 P.M.
November	27-		
December	1	Wednesday-Sunday	Thanksgiving Holiday
December	1	Sunday	Residence halls open at 2:00 P.M.
December	2	Monday	Classes resume at 8:00 A.M.
December	3	Tuesday	Last day to drop class with <i>WP</i> or <i>WF</i>
December	3	Tuesday	Last day of class
December	4	Wednesday	Reading day
December	5-12	Thursday-Thursday	FINAL EXAMINATIONS
December	10	Tuesday	Day senior grades due to Registrar by 10:00 A.M.
December	12	Thursday	Evening senior grades due to Registrar by 9:00 A.M.
December	13	Friday	Graduation at 2:00 P.M.
December	13	Friday	Residence halls close at 5:00 P.M.
December	16	Monday	All grades due to Registrar by 10:00 A.M.
December	30	Monday	Inter-term begins
January	17	Friday	Inter-term ends

<b>1992</b>			
January	19	Sunday	New resident students arrive 2:00 P.M.
January	20-21	Monday-Tuesday	Orientation and faculty advising for new students
January	20	Monday	Placement tests for new students
January	21	Tuesday	Continuing students arrive
January	22	Wednesday	REGISTRATION
January	23	Thursday	CLASSES BEGIN at 8:00 A.M.
January	29	Wednesday	Last day to add classes
February	3	Monday	Opening Convocation at 1:00 P.M.
February	5	Wednesday	Last day to drop a class without record
February	7	Friday	Last day to submit intent-to-graduate for May
March	9	Monday	Speech Competency Examination 6:30-8:30 P.M.
March	13	Friday	Midterm grades due to Registrar by 3:00 P.M.
March	13	Friday	Residence halls close at 5:00 P.M.
March	14-22	Saturday-Sunday	Spring vacation (no classes)
March	22	Sunday	Residence halls open at 2:00 P.M.
March	23	Monday	Classes resume at 8:00 A.M.
April	1	Wednesday	Advisee group meetings at 1:00 P.M.
April	2-10	Thursday-Friday	Individual advisee conferences
April	10	Friday	Pre-registration materials due to Registrar
April	17	Friday	Good Friday (no classes)
April	20	Monday	Classes resume at 8:00 A.M.
April	22	Wednesday	Awards Day
May	6	Wednesday	Last day to drop a class with <i>WP</i> or <i>WF</i>
May	6	Wednesday	Last day of classes
May	7-14	Thursday-Thursday	FINAL EXAMINATIONS
May	12	Tuesday	Senior grades due to Registrar by 9:00 A.M.
May	17	Sunday	Baccalaureate Service at 10:30 A.M.
May	17	Sunday	Graduation at 2:00 P.M.
May	17	Sunday	Residence halls close at 5:00 P.M.
May	18	Monday	All grades due to Registrar by 5:00 P.M.
June	10	Wednesday	Last day to submit intent to graduate forms for August
June	18	Thursday	Speech Competency Examination 6:30-8:30 P.M.

### SUMMER SCHOOL 1992

Term I—May 18-June 5, 1992

Term II—June 15-July 10, 1992 (July 4 Holiday)

Term III—July 13-August 7, 1992

### EVENING COLLEGE

Autumn Term I—August 5-October 4, 1991

Autumn Term II—October 15-December 13, 1991

Spring Term I—January 6-March 6, 1992

Spring Term II—March 16-May 15, 1992

Summer Term IV—May 26-July 24, 1992

strong collection of children's literature, school textbooks, and teaching aids (including educational computer software) that are used primarily for the Teacher Education Program. In addition there are over 8,000 audiovisual and non-print items.

### **Academics**

The academic area has the following six divisions: Business and Economics, Education and Physical Education, Fine Arts, Humanities, Sciences, and Social Sciences.

Excellent teaching, professional development, and research are expected of faculty. The Head of the Department of Religion and Philosophy was the recent President of the National Association of Teachers of Religious Education. Other faculty have served on the Women's Committee of the National Council of Teachers of English and in the Delegate Assembly of the Modern Language Association. The Head of the Art Department has had a work purchased by a leading Japanese bank. Several faculty have won places in National Endowment for the Humanities Summer Seminars and Institutes for College Teachers. Science faculty and students frequently receive National Science Foundation and other summer research awards. A recent graduate won a research grant from the national Foreign Language Honorary, Phi Sigma Iota. The annual Southern Writers' Symposium brings to campus contemporary authors as well as scholars from across the country. The college held the first state-wide conference in North Carolina on educational computing.

Methodist is committed to both tradition and flexibility. Proud to be in the mold of the higher educational institution originated in America during the Colonial Period and persisting into the 1860's, it yet realizes the demands placed on graduates by today's world and aims to combine the liberal arts base and spirit with career orientation and adaptability. Recent additions to the curriculum reflect this dual vision: Business Administration with a Concentration in Professional Golf Management or Professional Tennis Management, Arts/Management, Criminal Justice/Legal Studies, Liberal Arts, and Writing. Many of the alumni go on to graduate or professional schools prior to entering the work force. Divinity School is a frequent choice, too.

Among the Outcomes Assessment activities on-going and in progress at Methodist are Writing, Speaking, and Critical Thinking across the Curriculum and emphasis on values and on life-long learning.

### **Diversity of the Student Body**

A coeducational four-year liberal arts college, Methodist is nonetheless unusual in the great diversity of its student population, which includes not only traditional residential students but commuters of all ages, a large Evening College contingent, soldiers from Fort Bragg, airmen from Pope Air Force Base, senior citizens, minorities, and international students. It has a cooperative program with the Defense Language Institute and, with three other campuses, is a member of the North Carolina Southeastern Consortium for International Education. To meet the needs of its unusual student body, the college holds three complete graduation ceremonies a year, all with three unusual features: a ceremony in which the graduates receive their baccalaureate hoods from persons they designate, the procession of the flags given by graduating international students, and an honor cordon formed by faculty through which the graduates march.

### **Religious Life**

The college offers a well-balanced Religious Life Program coordinated by the Campus Minister, who also advises Koinonia, the umbrella organization for all student religious activities (e.g., weekly worship services; Bible studies; fellowship meals; the Christmas Moravian Love Feast; the Thanksgiving, Maundy Thursday, and Easter Sunrise Services; Faith-in-Life Week). The Fellowship of Christian Athletes brings resource persons to campus, presents programs in area churches, and participates in service projects in the local community.

### **Athletics**

The Athletic Program at Methodist consists of eighteen NCAA Division III sports, including cheerleading. The college mascot is the Monarch lion, teams are called the Monarchs, and the school colors are dark green and gold. Many of the teams participate each year in their respective NCAA tournaments and produce both All-Americans and Academic All-Americans. In 1990-91, the women's golf team won its fifth consecutive NCGA Division III National Small College Championship. In 1991, the men's golf team won its second consecutive NCAA Division III National Championship.

## **ADMISSIONS POLICY**

Methodist College 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, transfers, re-admitted students, or visiting students.

### **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 credit, including English (4), mathematics (2), science (2), and history (2). 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 taken under consideration. It is the policy of Methodist College to admit those students who, in the professional judgment of the Admissions Staff and the college faculty, appear to be prepared academically for success at the college. 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) unless they have reached their twenty-first birthday by the date of the application.

### **Transfers**

Applicants seeking admission as a transfer student must fulfill the following requirements. They must have official copies of all transcripts from previously attended technical/community/junior colleges, colleges, and universities forwarded to the Admissions Office. They must show overall academic success at all former institutions. In the event they have fewer than thirty-two prior semester hours of post-secondary course work, they are required to provide official copies of their high school/Adult High School Diploma transcript, or GED test results. Standardized Test Scores (SAT or ACT) must also be provided unless the student has reached his/her twenty-first birthday. All transfer student applicants must be eligible to return to the last post-secondary institution attended.

### **Re-admitted Students**

Students applying for re-admission to the college must be given clearance by the Methodist College Business Office, Office of the Registrar, and Office of Student Affairs prior to re-enrollment.

### **Special (Non-admitted) Students**

Special students are allowed to register for twelve semester hours of course work before being required to meet all admission requirements. Students entering the college under this plan are placed on limited approval pending completion of admission requirements. Financial Aid and/or other Third Party Tuition Assistance programs are not available to students under this program. Upon completion of this program, students desiring to continue their education must make application for, and be admitted to, the College as specified elsewhere in this catalogue.

### **Visiting Students**

Applicants seeking admission as visiting students must have an official copy of a high school or college transcript forwarded to the Admissions Office. Those seeking teacher certification must provide an official copy of their transcript from the institution where they received their baccalaureate degree.

**All students applying for admission to Methodist College must complete the following procedures:**

#### **The Regular Academic (Day) Program**

- 1—Submit a completed regular, day application-for-admission form, including a typed essay (freshman and transfer applicants only). While the essay is optional, it is highly recommended.
- 2—Include an application fee of \$20.00 (non-refundable).
- 3—Request that official copies of all appropriate academic credentials be forwarded to the Admissions Office.
- 4—Forward a copy of immunization records.
- 5—Arrange an interview with the Admissions Office (optional but recommended for freshman and transfer applicants).

#### **The Evening College**

- 1—Submit a completed Evening College application-for-admission form.
- 2—Request that official copies of all appropriate academic credentials be forwarded to the Evening College Office.
- 3—Arrange an interview with the Director of the Evening College

Students entering the Evening College may take up to twelve semester hours of course work prior to meeting all admission requirements by completing the Evening College application-for-admission form. At that time, a one-time \$20.00 (non-refundable) application fee will be charged. Upon completing the twelve semester hours of work, those students desiring to continue their studies must be admitted to the college as specified above. Students not fully admitted to the College are not eligible for Financial Aid or other Third Party Tuition Assistance programs.

#### **Methodist College Admissions Policy: International Students**

##### **Admissions Requirements for All International Students**

- 1—Submit a signed and completed international application with the required (US) \$50.00 application fee. (Canadian Citizens need only submit the \$20.00 application fee.)
- 2—Official transcript(s) of all secondary and post-secondary institution(s) attended, with certified English translations, accompanied by two letters of recommendation from teachers or college professors.
- 3—Immunization records
- 4—A certified Affidavit of Support and a Certified Bank Statement must be on file at the college.
- 5—Official copy of either the Scholastic Aptitude Test (SAT), or American College Testing Program (ACT), or Test of English as

a Foreign Language (TOEFL) must be submitted.

6—International students will be required to purchase United States major medical/accident insurance. (Canadian Students are exempted from this requirement.)

Note: Upon receipt of all required information, the Admissions Office will review each student's file and admit those students deemed academically prepared for success at the college.

### Release of the I-20

1—The student must be officially accepted to Methodist College.

2—The Methodist College Business Office will determine the amount of money to be on deposit before an I-20 can be issued. This deposit will be considered the first payment toward tuition.

3—Upon completion of the above requirements, the I-20 will be issued for nine months listing only tuition, room and board. All additional expenses will be the responsibility of the student.

## BASIC EXPENSES FOR ACADEMIC YEAR 1991-1992

To obtain the per-semester figures, divide by two:

	Commuting Student	Residential Student	
Tuition	\$7,700.00	\$7,700.00	
Board	----	\$2,000.00	(twenty-one meals per week)
Room Rent	----	\$1,250.00	(includes local telephone service)
	-----	-----	
<b>TOTALS</b>	<b>\$7,700.00</b>	<b>\$10,950.00</b>	

All tuition, fees, and charges for the semester are payable in advance in the Business Office; and financial obligations for the semester must be satisfied before registration can be completed. Individual circumstances may necessitate payment of accounts in installments. Outstanding balances at the end of the month (EOM) are subject to a 1% interest charge. A 1% monthly charge is equal to a 12% ANNUAL PERCENTAGE RATE (APR). Accrued interest is collected before funds are applied to tuition, fees, or other charges. Transcripts or other statements of work completed cannot be released by the Registrar until all charges in the Business Office have been satisfactorily cleared. 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.

Senior Citizens (65 and older) may obtain full tuition remission for up to 18 s.h. per semester but are subject to all admission requirements of Methodist College.

### Special Fees:

Tuition per s.h. in excess of 18 s.h. or below 9 s.h. . . . .	\$230.00
Tuition per s.h. for a student in the Regular Academic Program who enrolls in Evening College courses . . . . .	90.00
Tuition per s.h. for a student in the Evening College . . . . .	90.00
Student Activity fee for Evening College students . . . . .	30.00
(includes Reeves Auditorium cultural events, admission to events in the PAC, and use of the PAC and student body elections)	
Directed Study . . . . .	230.00 per s.h.
ESL Instruction (091, 092, 096, 097) . . . . .	100.00 per s.h.
Auditing a course . . . . .	50.00
Graduation fee . . . . .	50.00
Course Challenge fee . . . . .	50.00
Credit awarded for challenging a course . . . . .	100.00
CLEP Test fee (per test or segment) . . . . .	38.00
Key, mattress, and damage deposit (residential students only) . . . . .	100.00
Private Room fee . . . . .	312.50
Residential hall dues . . . . .	10.00
Golf Laboratory fees . . . . .	100.00 per semester
Summer Coops (e.g., PGM, PTM) . . . . .	150.00
Transcripts—first copy free; subsequent price per copy . . . . .	5.00
Applied music lessons (music majors)	
one half hour lesson per week . . . . .	110.00
two half hour lessons per week . . . . .	200.00
three or more half hour lessons per week . . . . .	260.00
Non-music majors (Applied music lessons)	
one half hour lesson per week . . . . .	230.00

**General fees:**

Auto registration . . . . .	25.00
Late registration for class . . . . .	15.00
Application Fee (initial entry only) . . . . .	20.00
International Application fee . . . . .	50.00
Student Reservation Fee . . . . .	100.00

The application fee is non-refundable. Reservation fees must be paid within 30 days of notification of tentative acceptance and are not refundable. The \$100.00 reservation fee is applied to the student's first-semester account. These fees are necessary to insure confirmation of schedule and/or room assignment.

**Refund Policies**

**General**

If a student in the Regular Academic (day) Program officially withdraws from Methodist College for any reason during the first 14 calendar days from the day classes begin in the fall and spring semesters, he/she is eligible for a prorated refund as follows:

Date of Withdrawal	Amount of Refund
1-7 days, including first class day	75% of tuition and fees
8-14 days, including first class day	50% of tuition and fees

Note: Fees include all non-tuition charges except board (meals).

After 14 days, no refunds are made for the Regular Academic (day) Program except in case of tuition paid in advance beyond the current semester or board (meals) paid in advance beyond the week in which withdrawal becomes effective. No refunds are made after the expiration of the Add/Drop period in both the Summer and Evening Programs. That date is found on the back of all Academic Schedules.

**Student Activity fee for Evening College Students**

Evening students can, by paying a \$30.00 fee in addition to other charges, be issued a card entitling them to free 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 business office on a yearly basis (academic year). The card also entitles them to use of the facilities at the Riddle PAC 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.

**Title IV Federal Programs and Institutional Scholarships**

In accordance with the policy above, refunds to Title IV Federal Programs are returned to these programs in the following order as applicable: NDSL and GSL to zero balance for the award period, SEOG to zero balance for the award period, and PELL to zero balance for the award period. After crediting the Federal Programs, refunds are also applied to Institutional Scholarships as applicable per the prorated refund schedule. Any remaining balance is refunded to the student.

**Clearance with the Business Office**

All student accounts are expected to be cleared before the end of each semester. Before grades or transcripts can be released by the Registrar, student accounts must be settled; or satisfactory arrangements must be made in the Business Office.

Students who drop classes that will change full-time or part-time status must clear with the Business Office. Failure to do so will result in the student being charged for the additional classes.

No student who has an outstanding financial balance may participate in a graduation ceremony.

**Financial Aid**

Methodist College feels that no qualified student should be denied entry because of financial difficulties. It offers a variety of financial aid based on academic excellence and need and participates in all available federal and state financial aid programs. To insure maximum consideration for financial aid, applicants should complete the Family Financial Statement used by the American College Testing Need Analysis Services (ACT). For information on aid and application procedures students should see the Methodist College *Financial Aid Information* supplement to this catalogue.

**Policy on Combining Regular Day Program and Evening College**

Students enrolled in nine or more semester hours in the Regular Day Program and sufficient hours in the evening program to qualify as full-time (12 or more s.h.) will be charged as full-time day students. Hours in excess of 18 s.h. will be charged according to the fee schedule.

## COLLEGE LIFE AND REGULATIONS

The content of 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.

### Release of Information

Access to student records is regulated by the **Family Educational Rights and Privacy Act** (20 U. S. C. 1232), FERPA, designed to protect the privacy of the student's records. Methodist College 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 college: 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 College assumes that the absence of such a request indicates student approval of disclosure.

Any student who is currently enrolled at Methodist College or who has been previously enrolled has the right to review and request the amendment and/or correction of any and all records pertaining to him/her maintained by the college. The institutional policy statement concerning these and other privacy rights is the **Methodist College Student Educational Records Privacy Policy (MCSERPP)**, 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 College to abide by the provisions of FERPA and the enabling regulations.

The college catalogue constitutes annual notification to students currently in attendance, as well as to the parents of those students, of their rights under FERPA and MCSERPP.

### Changes in Name and Address

Students desiring to make changes to official records in regard to NAME, ADDRESS, STUDENT NUMBER, and DATE OF BIRTH, must do so by completing the Methodist College Information System Data Correction Form obtained in the Registrar's Office.

### Campus Honor Code and Judicial Code

In the pursuit of academic studies at Methodist College, **every student has the responsibility of obeying the Honor Code**, which prohibits cheating (including plagiarism), theft, and academic misrepresentation. The Honor Code is printed in full in both the *Student Handbook* and the *Faculty Manual*, and each student is responsible for becoming familiar with it and for entering his/her name in the *Honor Code Book* as a personal pledge to uphold the standards and abide by the policies of the Honor Code. All work submitted to instructors must be "pledged" as an indication of its conformity to the rules of the Honor Code.

The **Judicial Code** formulated by Student Affairs and the Student Government Association is also available in the *Student Handbook*.

### Suspension, Dismissal, and Re-admission

1—Suspensions and/or dismissals of students are executed by the office of the Vice-President for Academic Affairs or Vice-President for Student Affairs and are reflected on transcripts.

2—Application for re-admission must be addressed to the appropriate Vice-President in writing and must explain why re-admission is warranted.

3—Students who have been suspended must be formally re-admitted before they can enroll in classes in either the evening or the summer sessions of the college.

4—Transfer students applying for admission must be eligible to continue at the institution from which they are transferring and are subject to the terms of admission set by the Admissions Committee of Methodist College.

### Withdrawal from the College

A student withdrawing from the college must follow the procedures for withdrawal. The process begins in the office of the Vice-President for Student Affairs; and the student must be cleared by other areas, including the Business Office, the Registrar, and the Vice-President for Academic Affairs, as indicated on the withdrawal form. Unless this procedure is followed, the student will receive grades of *F* in all courses.

### Housing during Holidays and Summer Sessions

The college does not assume financial or supervisory responsibilities for students during periods when it is closed but does assist students in finding accommodations in the Fayetteville area and in transporting them at the beginning and end of a holiday period, as needed.

## ACADEMIC REGULATIONS

### A—Information, Guidelines, and Regulations for All Students

#### Student Responsibility for Requirements and Registration

Every student admitted to Methodist College is enrolled in a degree program normally completed in four academic years. The college provides counseling resources, and every student has a faculty advisor to assist in planning his/her program. However, each student is responsible for all materials and information included in the catalogue of Methodist College and for the satisfaction of all college requirements. Students must consult their advisors before making changes in their academic program.

Registration is indicated in the academic calendar, and students are not permitted to attend any class until they have registered. Nor can they register after the cut-off date designated in the academic calendar for entering classes. A penalty of \$15.00 is imposed when fees are paid on or after the date designated as the beginning of classes in the academic calendar.

#### Honor Code

See *College Life and Regulations*.

#### Pre-Registration

In order to register for classes, a student must first pre-register. The pre-registration period is commenced by advisor-advisee meetings, the dates of which are listed in the calendar. Students must have their pre-registration data schedule approved by their advisors during those meetings. Each student receives mid-semester grades from his/her advisor at this time as well.

#### Attendance Policy

Instructors will determine their own attendance policies and provide them the first day of class on the syllabus of each class.

#### Course Load

The student's normal course load is 12 to 18 s.h. Those who make the Dean's List in the previous semester or have an overall GPA of 3.20 or higher can register for 19 semester hours with the approval of the faculty advisor. All students must have the approval of the Assistant Dean of Academic Affairs or Registrar for 20 or more semester hours. An additional fee per semester hour is charged for each academic semester hour over 18. Orientation 109 (1 s.h.) is free and can be taken as an overload. The maximum load for a summer day term is 9 s.h.; for an evening term, 12 s.h.; and for a given semester, 24 s.h. These limits cannot be waived. Students violating these rules will be dropped from the excess classes by the Registrar and will not be entitled to any refund of monies paid for these courses.

Residential students whose academic load drops below 12 s.h. are not eligible for continued residence unless authorized by the Vice-President for Student Affairs.

#### Maximum Number of Hours Outside the Major

Of the 124 hours required for graduation, twelve (12) semester hours of upper-level courses must be taken in areas outside of the major field or area of concentration. Consult the Department Head of the major for specific guidance related to this requirement.

#### Implementation of Outcomes Assessment and Institutional Effectiveness

Methodist College is involved in the implementation of Outcomes Assessment and Institutional Effectiveness measures to enhance the educational process. Participation in testing, surveys, and questionnaires and in subject-area examinations in the major may be required. Any examinations are for institutional analysis purposes, and scores do not affect GPA or graduation status.

#### Writing Across the Curriculum

To enhance the writing skills of our students, the following guidelines are established:

- 1—All students, both entering freshmen and transfers, will take the English Placement Test in their first semester at Methodist College.
- 2—Transfer students who have taken English 101 and/or English 102 and who fail the Placement Test will take English 207. Transfer students who have had no English and who fail the Placement Test will take English 100.
- 3—Entering Freshmen who fail the Placement Test will take English 100.
- 4—Each student, day or evening, must take at least one writing enrichment course in his/her major field.
- 5—Faculty teaching courses designated by their departments as writing enrichment courses will tell their classes when courses are so-designated.
- 6—Business Writing will not be considered a writing enrichment course for Accounting and Business majors.

#### Quality Points (q.p.'s)

To be graduated, a student must obtain a minimum of 124 s.h.'s and 248 q.p.'s. The minimum q.p. ratio (grade point average/GPA) is 2.0; the ratio is obtained by dividing the total number of q.p.'s by the total number of hours attempted. Each graduate must also obtain the minimum 2.0 GPA in all courses taken in the major subject area, the minor subject area, and all classes taken in residency at Methodist College. The GPA is computed separately for each category.

**Organizations and Honor Societies**

**I—Campus Government and Leadership**

Omicron Delta Kappa—a national leadership society  
Residence Hall Councils

ROTC  
Student Government Association

**II—Student Publications**

*Carillon*—the student annual  
*Tapestry*—the literary and art magazine  
*Small Talk*—the campus newspaper

**III—Social, Recreational, and Entertainment Groups**

Alpha Epsilon Omega  
SAC (Student Activities Council)

Pi Kappa Phi

**IV—Intramurals, Sports, and Pep Clubs**

Campus Recreation Intramural Program

**V—Religious, Service, Honorary, and Professional Organizations**

Accounting Club  
Alpha Chi—National Scholastic Fraternity  
Beta Beta Beta—Science Honorary  
Black Student Movement  
College Republicans  
Computer Club  
Fellowship of Christian Athletes  
International Student Club  
Koinonia—a campus Religious Life group  
North Carolina Student Legislature  
Phi Eta Sigma—Freshman Honorary

Phi Sigma Iota—Foreign  
Language Honorary  
Political Science and History Club  
Psi Chi—Psychology Honorary  
Pre-medical Society  
Psychology Club  
Sigma Omega Chi—Sociology Honor  
Society  
Sociology/Social Work Club  
Student Education Association

**VI—Creative and Performing Arts**

Alpha Psi Omega—a national drama honorary fraternity  
Chorus  
Gospel Choir  
Monarch Playmakers—a theatre production group  
National Association of Teachers of Singing  
Stage Band  
Student Music Educators National Conference





### Course Numbering

100-199—primarily for freshmen  
200-299—primarily for sophomores

300-399—primarily for juniors  
400-499—primarily for seniors

### Dropping/Changing Courses

Students are not permitted, except in extraordinary situations, to make changes in courses later than the deadline specified for that purpose in the academic calendar.

1. A student cannot not add/enter a class after the first five school days of any semester.
2. A student can drop a class as late as the tenth school day without penalty.
3. A student dropping a class after the *WD* period specified in the academic calendar will be awarded a *WP* or *WF*. The *WF* grade will be treated the same as an *F* in computing the student's GPA.
4. A student unavoidably withdrawing from the institution will receive a *WD* grade.

All changes to academic programs or schedules must be initiated in writing through the Office of the Registrar and have the approval of the student's academic advisor and instructor.

### Withdrawal from the College

See **College Life and Regulations**.

### Cancellation of Courses

The college 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 college reserves the right to cancel or discontinue any course because of small enrollment or other reasons. In order to assure quality education, the college reserves the right to limit further registrations when the maximum number set by the department has been reached. The college reserves the right to make changes in schedule 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 (the normal approach) or to be governed by the new catalogue. Requirements from the two catalogues cannot be mixed. The enrolled student wishing to switch to the new catalogue must notify the Registrar **in writing** at least one full semester in advance of the expected date of graduation. No student can be graduated under the terms of any catalogue dated more than six years prior to the graduation date.

### Declaration of Intent to Graduate

Any candidate for a Methodist College degree must file an "Intent to Graduate Form" in the Office of the Registrar not later than thirteen calendar weeks before the date of the next scheduled graduation. A non-refundable graduation fee of \$50.00 must be paid at the time the intent is filed. The College assumes no responsibility for making special adjustments for students who fail to file graduation applications by the designated time. A candidate who fails to file an application for graduation or meet graduation requirements by the designated date will be considered for only the next scheduled graduation. Candidates failing to qualify for graduation after filing their intent must resubmit their application within thirteen calendar weeks of the next specified graduation. **Intent to Graduate forms are not carried forward from one graduation to the next.** All financial obligations must be satisfied prior to a student participating in graduation ceremonies.

### Graduation Exercises

The college conducts three formal graduation exercises each year: at the end of spring semester, in late August, and in December. Special features are the presentation of the bachelor's hood to each graduate, the presentation of their countries' flags to the college by international students, and the honor cordon formed by the faculty to honor the graduates.

## B—Student Options

### Credit by Examination

Students entering Methodist College can earn up to 30 s.h. of credit by satisfactory performance on each of the five General Examinations [English Composition, Humanities, Social Sciences and History, Mathematics, Natural Science] of the College Level Examination Program (CLEP) of the College Board. Additional credit can be earned through the CLEP Subject Examinations for a total of no more than 64 hours of CLEP credit. In the awarding of CLEP credit, the college follows American Council on Education guidelines. Additional information and details of the program can be obtained from the Office of the Registrar, the Admissions Office, and the Office of Counseling and Career Placement.

A maximum of twenty-four pass/fail semester hours can be earned by satisfactory scores of three, four, or five on the Advanced Placement criteria of the College Entrance Examination Board (CEEB) achievement tests while still in high school.

Some Methodist College courses can be challenged by passing a validating examination. A request to take a challenge examination must be addressed to the appropriate Department Head, 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. The fee is \$50.00 to sit for the challenge examination. If the student passes, he/she must pay \$100 to have the credit awarded. No additional charge is applied to have the course waived.

### **Directed and Independent Study**

Only in unusual circumstances can a student register for a non-scheduled course as a Directed or an Independent Study. The reasons for the request must be validated by the advisor and the Department Head prior to approval by the Assistant Dean for Academic Affairs. Such courses must be arranged individually during the first ten days of the semester rather than at pre-registration or registration. Before a student can be enrolled in the course, he/she must complete the Directed/Independent Study forms and return them to the Office of the Registrar.

A full-time student undertaking a **Directed Study** must pay **additional fees at the current day rate** regardless of the number of semester hours for which he/she has previously registered and paid tuition. Directed Studies have a minimum of 20 **contact hours** and are an addition to regular teaching assignments; faculty members are paid at an established rate of sixty percent of the tuition the student is charged.

**Independent Study** is normally reserved for well-qualified upper-division students to engage in special research in their majors. However, if extenuating circumstances exist, some regular Methodist College courses can be taught as an Independent Study basis. The instructor does not receive additional compensation. The full-time day student is not charged additional fees for an Independent Study during the regular school year unless the number of semester hours he/she is taking exceeds eighteen. Then the student must pay the regular fee for each semester hour beyond the eighteen-hour full-time load. **In the summer, all independent studies must be paid at the normal summer tuition rate.**

### **Pass/Fail Option**

Juniors and seniors may take one elective course during each of the four semesters in residence on a pass/fail basis. The grade received is excluded from the GPA and earns no q.p.'s. In order to enroll in a course on a pass/fail basis, the student should complete a pass-fail form in the Office of the Registrar during the first two weeks of classes. Once a course is commenced on this basis, it cannot be changed to a graded course.

### **Auditing a Course**

Any Methodist College course can be audited for no credit. Once registered for the course, the student may elect to audit the course for no grade or credit by completing the "Request To Audit A Course" form obtained in the Registrar's Office. This action should be completed prior to the student entering the course. Once a course is commenced on an Audit basis, it cannot be changed to a graded course. Refer to the fee schedule elsewhere in this catalogue for audit costs.

### **Innovative Learning Opportunities**

Qualified upper-division students can, with the approval of the appropriate department, the Academic Standards Committee, and the Vice-President for Academic Affairs, 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.

### **Summer Session**

Methodist College conducts a summer semester that includes both day and evening classes. The academic calendar should be consulted for the exact dates of the summer terms. Full details, including dates, course listings, and schedules can be obtained from the Office of the Evening College or the Registrar.

## **C—Guidelines/Aids for Students with Deficiencies or Difficulties**

### **Developmental Courses**

Courses listed with numbers below 100 are developmental and are designed to increase the skill level of students with academic deficiencies. They carry academic credit and are graded; however, the hours earned in them **do not count** toward graduation or honors, nor do they earn quality points.

### **Repeating a Course**

A student can repeat any course at this institution, regardless of the original grade received. The highest grade earned will be the grade of record. The student transcript will reflect the number of times the course was taken and the grade in each case.

Course grades originally awarded at this institution must be repeated at this institution in order for the new grades to be recorded on the Methodist College transcript. CLEP credit is not considered to be received at this institution for purpose of the application of this rule.

### **Suspension, Dismissal, and Re-admission**

See **College Life and Regulations**.

### **Academic Standards Policy**

All students at Methodist College must demonstrate continuous satisfactory progress toward graduation. Although the evaluation of a student's performance is an on-going process, the academic standing (good standing, probation and suspension) will be assessed as indicated below.

1. For purposes of definition, academic periods as used in this policy are defined as:
  - a. The autumn period encompasses the autumn semester in the Day Program and the two corresponding terms in the Evening Program.

b. The spring period encompasses the spring semester in the Day Program and the two corresponding terms in the Evening Program.

c. The summer period encompasses the three summer terms in the Day Program and the one term in the Evening Program.

2. The academic standing (good standing, probation etc.) of all students will be assessed at the end of the autumn and spring periods. Academic assessments will not be made during the summer period except that a student who was previously placed on academic probation may, based on academic achievement, be reinstated to good standing.

3. Students assigned the classification of "freshmen" (0-30 s.h.), who attempt for the first time more than six semester hours of work for which quality points may be earned during the autumn and spring periods, will be evaluated each period beginning with their first period. However, until such time as they complete a sufficient number of hours to be considered as sophomores (31 + s.h.) there is no standard, and they will be considered to be in good standing regardless of GPA.

4. Continuing students (sophomores and beyond) who have previously attempted more than six semester hours for which quality points may be earned during an autumn or spring period after the last day to drop with a *WD*, and, have a cumulative GPA of less than 1.0 at the end of any subsequent autumn or spring period will be suspended until the end of the next autumn or spring period, whichever comes first.

5. Students placed on academic probation for failure to attain or maintain good standing have until the end of two non-summer academic periods within which they are enrolled to attain good standing. Those who fail to do so will be suspended until the end of the next non-summer academic period. Additionally, students who are suspended twice for academic reasons who return and fail to attain good standing a third time will be expelled.

6. The status of Academic Probation is applied in accordance with the performance levels below:

Hours Attempted	Desired GPA	Minimum Acceptable GPA	Academic Probation
0-30	2.00 or higher	1.40	*
31-62	2.00 or higher	1.60	1.59 or lower
63-94	2.00 or higher	1.80	1.79 or lower
95-124 (+)	2.00 or higher	1.90	1.89 or lower

\*Freshmen (1-30 s.h.) have one year to attain good standing.

**Note:** Graduation requires a minimum of 124 s.h. with a cumulative GPA of 2.00. Additionally a minimum GPA of 2.00 is required for all courses in both the student's major and minor, as well as in all courses taken at Methodist College. **Additionally, in order for a student to remain in a residence hall, he/she must successfully pass two courses (six semester hours in the preceding semester.)**

Desired satisfactory progress toward graduation, as reflected above, requires that a student attain a GPA of 2.00 as soon as possible and maintain that standing thereafter. In the event that such progress is not made, assistance is available to the student through special programs such as academic counseling and advising, special studies classes, tutorial assistance, etc. Students on academic probation must accomplish the following:

1—Repeating all failed courses that are core requirements for their degree or required for their major.

2—Enrolling in Interdisciplinary Studies (IDS)—Student Study Skills at first opportunity.

3—Taking the minimum full-time load (12 hours).

4—Repeating all *D*'s. (Recommended in order to raise GPA.)

5—Maintaining regular contact with their Faculty Advisor; the Student Mentor; and as needed, the Assistant Dean for Academic Affairs.

The academic probation program stated above is in compliance with the levels of academic standing required for financial aid which requires that full-time students take a minimum of twelve semester hours of work per semester. Minimum satisfactory progress toward graduation requires the completion of twelve semester hours for eight semesters and of fourteen semester hours for the ninth and tenth semesters (or eight regular semesters and two summer programs).

## D—Special Programs and Categories of Students

### Evening College Students

The Evening College provides education for non-traditional students such as military personnel, those who work full- or part-time in civilian positions, and those who are beyond the usual college age or have major family responsibilities. The Evening College Office is located in the Trustees'/Classroom Building (T-203) and is open from 1:00-8:00 P.M. Monday through Friday. **Advising** is available on the main campus and at **Fort Bragg (Room 16, Building T-3571, near the corner of Knox and Randolph Streets)**. Methodist College is also 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 that institution.

Residents of North Carolina and military personnel stationed in North Carolina and their resident dependents are eligible for the North Carolina Legislative Tuition Grant (NCLTG), which was \$1116 for the 1990-91 school year, if they carry 12 s.h. per semester (6 s.h. per Evening College term). In addition, the Army and the Air Force pay a significant percentage of the tuition for eligible service members. Contact the Methodist College Financial Aid Office or the Fort Bragg office (436-3624) for details.

**Counseling** is available at the Fort Bragg office and on main campus by appointment during the Evening College terms and on a walk-in basis during the registration periods. **Formal evaluations of all transfer credit**, including CLEP, DANTES, MOS, military schooling, and corporate and federal schools, are provided for students who have earned a minimum of **6 semester hours with a GPA of 2.00 or higher at Methodist College.**

B. A student requires a specific course for graduation that is not available on campus before the date of graduation, and a departmental substitution cannot be granted for the course.

C. A student who is required to move to a permanent legal domicile outside of the area specified above; or, who is required to move as a result of military orders; who has met the minimum residency requirements at Methodist College and requires the requested course work for graduation.

Any one Visiting Student Letter will not authorize more than eight semester hours of credit and will not be issued to replace the grade of a course previously taken at this institution.

The issuance of Visiting Student Letters will conform to the guidelines set forth in this catalogue, "Credits for Transfer Students".

### **Veterans' Administration Requirements**

1—A student receives full-time benefits for 12 s.h., three-fourths time benefits for 9-11 s.h., one-half time benefits for 6-8 s.h., and tuition and fees for 1-5 s.h.

2—The Veterans' Administration will not pay benefits for Independent or Directed Study courses.

3—Before a student can be certified for enrollment for VA benefits, his/her high school transcript or GED equivalency must be filed in the Office of the Registrar; and previous training and education must have been evaluated for transfer credit.

4—A student **cannot** receive benefits for repeating a course with a grade of *D* or better.

5—Students must report to the college's VA representative at the beginning of each semester to verify hours and continuance of school enrollment and are required to notify that representative of any change in student status (e.g., withdrawals, drop/adds). Failure to report can result in overpayment or loss of benefits or termination of class attendance.

6—A student who fails to make adequate progress after one semester on academic probation will be dropped by the Veterans' Administration until he/she is removed from academic probation.

### **International Students and the Procession of Flags**

Each graduation has a procession of flags, including those given by the countries of the college's international students. Those whose flags have not yet been given to the college are invited to arrange for a formal presentation during their graduation ceremonies. These students should contact the Office of the Vice-President for Academic Affairs.

## **E—Academic Honors and Recognitions**

### **The President's List**

Students who achieve a **4.00** GPA with at least 48 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.

### **The Dean's List**

Students who achieve a **3.20** or better GPA with at least 38.4 quality points during the semester on a total course load of **12** or more s.h.'s, with no grade of *D*, *F*, or *I* and **no developmental courses**, are named to the Dean's List.

### **Graduation with Honors**

Students who fulfill the residency requirements for a baccalaureate degree and earn the prescribed GPA are graduated with the following honors:

Summa Cum Laude—3.90

Magna Cum Laude—3.70

Cum Laude—3.40

The student's total academic record from other post-secondary institutions is used in assessing eligibility for honors with the exception that, when a student transfers to Methodist College with a higher GPA than he/she subsequently earns here, only the Methodist College record is considered. The student must also have carried a full-time load at Methodist College for the two semesters preceding the semester in which he/she is being considered for honors and must hold no other baccalaureate degree. The Bachelor of Applied Science degree is not considered a baccalaureate degree for purposes of this rule, and holders of that degree are not graduated with honors.

### **Honors Program**

See **Courses of Instruction**.

### **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 **Alpha Psi Omega Outstanding Theatre Contribution Award** is given upon vote by the local chapter of the national honorary fraternity.

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 \$100.00 in cash and a certificate of recognition.

B. A student requires a specific course for graduation that is not available on campus before the date of graduation, and a departmental substitution cannot be granted for the course.

C. A student who is required to move to a permanent legal domicile outside of the area specified above; or, who is required to move as a result of military orders; who has met the minimum residency requirements at Methodist College and requires the requested course work for graduation.

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2—The Veterans' Administration will not pay benefits for Independent or Directed Study courses.

3—Before a student can be certified for enrollment for VA benefits, his/her high school transcript or GED equivalency must be filed in the Office of the Registrar; and previous training and education must have been evaluated for transfer credit.

4—A student **cannot** receive benefits for repeating a course with a grade of *D* or better.

5—Students must report to the college's VA representative at the beginning of each semester to verify hours and continuance of school enrollment and are required to notify that representative of any change in student status (e.g., withdrawals, drop/adds). Failure to report can result in overpayment or loss of benefits or termination of class attendance.

6—A student who fails to make adequate progress after one semester on academic probation will be dropped by the Veterans' Administration until he/she is removed from academic probation.

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Magna Cum Laude—3.70

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The student's total academic record from other post-secondary institutions is used in assessing eligibility for honors with the exception that, when a student transfers to Methodist College with a higher GPA than he/she subsequently earns here, only the Methodist College record is considered. The student must also have carried a full-time load at Methodist College for the two semesters preceding the semester in which he/she is being considered for honors and must hold no other baccalaureate degree. The Bachelor of Applied Science degree is not considered a baccalaureate degree for purposes of this rule, and holders of that degree are not graduated with honors.

#### **Honors Program**

See **Courses of Instruction**.

#### **Honors and Awards**

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The **Charlotte Butler Music Award** is given to the outstanding upperclass music student at Methodist College. Donated by her family and friends, the award (\$100.00) honors the memory of Mrs. Butler, a respected violinist and teacher.

The **Clark Award in Accounting** was established in 1990 by Lynn G. Clark to honor Samuel J. Clark, the Registrar, Director of Extension Services, and Director of Computing at Methodist College. He came to the college as an Instructor of Accounting, and this award is given yearly to the most outstanding junior or senior Accounting major. The award is given based on a vote of the faculty of the Accounting department. It consists of a \$100 United States Savings Bond.

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 Science Department programs and activities.

The **Joe Cannata Memorial Incentive Scholarship** is awarded annually by Sigma Omega Chi, the Sociology/Social Work Honor Society.

The **Edna L. Contardi Award** was established in 1970 by students Charles G. Hartman, James T. Gwyn, and Stephen A. Magnotta in honor of the former Professor of English. The \$50.00 honorarium is presented to the graduating English major with the highest GPA in English.

The **Yolanda M. Cowley Award**, established in 1971 to honor Dr. Cowley, Professor of Spanish. The award is presented to the Spanish student with the greatest academic potential. The student must have at least a minor in Spanish. Students whose native tongue is Spanish are not, as a rule, eligible. It consists of a \$100.00 United State Government Bond and a certificate of recognition.

The **Samuel R. Edwards Award**, 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 College student, in recognition of his/her academic excellent, spiritual development, and community service.

The **Marie C. Fox Philosophy Award**, established by the first professor of Philosophy at Methodist College, is presented to the philosophy student who has exhibited outstanding analytic ability, philosophical perspective, and creative potential. The honorarium is a \$50.00 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 College 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 college and is presented with a smaller plaque commemorating the award.

The **Gautam Award in Business Administration** was established in 1978 by John Junius Grandefeld (1975) 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 3.0 or better GPA, and have demonstrated an interest in pursuing a career in finance and investment. The award is a \$100.00 United States Savings Bond or the cash equivalent.

The **Pauline Longest Education Award** is presented by Mrs. Pauline Longest 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 \$50.00 honorarium and a certificate of recognition.

The **Military Order of the World Wars Award** is presented to a cadet in good standing in all military and scholastic aspects who has indicated a strong desire to serve his/her country.

The **George and Lillian Miller Award**, established by Methodist College'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 \$50.00 United States Government Bond or the cash equivalent.

The **Mullen-Mansfield Memorial Award** was established by the Military Science Department to honor the late Col. William Mullen and Capt. Clayton Mansfield. Col. Mullen, who died in 1978, was the husband of Mrs. Georgia Mullen, former head librarian at Methodist College. A veteran of thirty years in the Army, he commanded the first Green Beret unit, the 77th Special Forces Group, and served as Army attaché in Canada and as Professor of Military Science at the University of Notre Dame. Captain Mansfield, stepson of former Professor Eugene Smith, distinguished himself by heroic action on April 29, 1965, while serving as the senior Army advisor to South Vietnamese forces, and was killed in action in Vietnam. The award is presented to the graduating ROTC cadet who displays the highest standards in unit leadership, academic excellence, and Army summer training programs and consists of a \$100.00 United States Government Bond and a permanent inscription on a memorial wall plaque.

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 and consists of \$100.00 and a certificate of recognition.

The **Plyler Humanities Award**, established in 1988 by Dr. Lorenzo Plyler and his family in memory of the late Elizabeth (Betty) Plyler, consists of \$100.00 presented to a graduating senior in the Humanities Division chosen by the Heads of the Departments of English, Foreign Languages, and Philosophy/Religion.

The **Plyler-Knott Award in Religion**, established and now funded 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 the outstanding religion student and consists of a \$100.00 United States Government Bond and a certificate of recognition. The winner must plan to enter a religious vocation and have successfully completed 12 s.h. of religion.

### Interdisciplinary Majors

- Business Administration with a Concentration in Professional Golf Management
- Business Administration with a Concentration in Professional Tennis Management
- Communications/Mass Media
- Criminal Justice/Legal Studies
- International Studies
- Liberal Arts Studies
- Music/Fine Arts Management
- Theatre/Fine Arts Management
- Visual Arts/Fine Arts Management

### Minors

Minors are available in all of the areas of majors as well as in German, Economics, Military Science, Philosophy, and Education.

### Bachelor of Applied Science Concentrations

The following associate degree concentrations, awarded by a recognized community, technical, or junior college will be accepted by Methodist College toward the award of the Bachelor of Applied Science Degree: (For degree requirements see elsewhere in this catalogue)

Architectural Technology	Industrial Management
Associate Degree Nursing	Insurance
Banking and Finance	Marketing and Retailing
Civil Engineering Technology	Paralegal Technology
Criminal Justice	Physical Therapist Asst.
Electronics Engineering Technology	Public Administration
Food Service Management	Radiologic Technology
Funeral Service Education	Real Estate
General Occupational Technology	Respiratory Care Technology
Horticulture Business Management	

In cooperation with The Community College of The Air Force, Methodist College will also accept applications for the award of the Bachelor of Applied Science Degree. Applicants for this program should contact their appropriate military education counselor or the Assistant Registrar, Ft. Bragg office. Approval of any particular area of concentration for award of the Bachelor of Applied Science Degree will be based on the nature of the concentration, consistent with this institution's mission as a liberal arts college.

### Vocational and/or Pre-Professional Programs

**Pre-Theology**—See the Head 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 (French, German, Latin, Hebrew, or Greek), with an area of concentration chosen from religion and philosophy, language and literature, or social science. Suggested minimums are as follows:

	S.H.
English Composition and Literature	12
Speech	3
History (Ancient, Modern European, American)	6
Religion	6-12
Philosophy (History, Content and Method)	3
Psychology	3
Other Social Sciences	9

**Pre-Medicine, Pre-Dentistry, Pre-Nursing**—See the Head of the Department of Science.

Pre-medical, pre-dental, and pre-nursing students should obtain as fundamental and broad a preparation in the humanities as is possible and consistent with thorough preparation in the sciences. Since professional schools vary, students should be familiar with the respective entrance requirements, which usually include general biology, inorganic and organic chemistry, general physics, English, foreign language, and history.

**Pre-Engineering**—See the Pre-Engineering Advisor in the Department of Science.

**Pre-Law**—See the Pre-Law Advisor in the Department of History and Political Science.

There is no major that is particularly recommended for students interested in attending law school. The student must secure a strong, broad educational background which develops 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 generally 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.

**ROTC Program/Military Science**—See the Head of the Department of Military Science or the Admissions Office.

Students can earn an academic minor in Military Science at Methodist College and, 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.

See Military Science for Methodist's AFROTC agreement with Fayetteville State University.

### Degrees Awarded

Methodist College confers six different 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 college in an acceptable manner. Baccalaureate degrees are conferred upon completion of a course of study with a minimum of 124 (approved) s.h.; associate degrees are conferred upon completion of a course of study with a minimum of 62 (approved) s.h. Courses numbered below 100 cannot be counted toward the semester-hour minimum for an associate or a baccalaureate degree.

**Bachelor of Arts (B.A.)** degrees are awarded in 28 fields.

**Bachelor of Science (B.S.)** degrees are awarded in 24 fields.

**Bachelor of Music (B.M.)** degrees are awarded in 2 fields: Applied Music (Performance) and Music Education.

**Bachelor of Applied Science (B.A.S.)** degrees are conferred upon graduates of accredited associate degree programs of Technical Institutes/Colleges and Community Colleges. Candidates must complete all academic requirements of Methodist College except the previously completed associate degree concentration. The acceptable degree concentrations are listed previously.

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

**Associate of Science (A.S.)** degrees are awarded to persons completing a prescribed two-year course of study in such areas as biology, chemistry, mathematics, science, computer science, and pre-engineering.

### Requirements for Graduation

Methodist College confers the **baccalaureate degree** when the student exhibits the following qualifications:

1—Is in good standing in character, conduct, and financial obligations to the college.

2—Has earned at least 124 (approved) s.h. of credit with a minimum cumulative GPA of 2.00. Also, must have a minimum GPA of 2.00 in the major and/or minor areas, and in all courses taken at Methodist College.

3—Has satisfactorily completed the general education/core requirements for the degree.

4—Has achieved satisfactory competence in oral expression as evidenced by the taking and passing the Speech Competency Test (or the appropriate speech course). **Each student, day or evening, must take at least one writing enrichment course in his/her major field.**

5—Has completed all requirements of the major. He/she must have no failing grade in the major field and must have at least a C average (2.00 or better GPA) on all courses taken in that field both overall and at Methodist College. In the event that any course in the major program is failed, the student must repeat the course successfully at Methodist College unless extenuating circumstances warrant approval of a waiver by the Vice-President for Academic Affairs and the appropriate Division Director and Department Head.

6—Has earned a minimum of **30 semester hours in residence** at Methodist College, of which **24 hours must be in upper-division (300-400-level) courses**. Not fewer than **half of the total semester hours** required in the major must be completed in **upper-division courses** of that major at Methodist College as well as **3 s.h. of upper-division credit in each minor**.

7—Of the 124 hours required for graduation, **twelve (12) semester hours** of upper-level courses must be taken in areas outside of the major field or area of concentration. Students should consult the Department Head of the major for specific guidance related to this requirement.

8—Has filed a **Declaration of Intent to Graduate** in the Office of the Registrar before the deadline specified in the academic calendar and paid the non-refundable graduation fee of \$50.00 at the time the Intent is filed. If a candidate fails to qualify after filing the Declaration of Intent to Graduate form and fee but does qualify at some later time, he/she must submit another application for graduation but need not re-submit the fee.

9—Has been recommended by the faculty.

A candidate failing to meet **any** of the above requirements must wait until the next commencement after satisfying the requirements to receive a diploma and is not graduated until that time.

Methodist College confers the **associate degree** when the student exhibits the following qualifications:

1—Is in good standing in character, conduct, and financial obligations to the college.

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 on all courses taken at Methodist College.

3—Has satisfactorily completed the general education/core requirements for the degree, including passing the Speech Competency Test (or taking the appropriate speech course).

4—Has maintained satisfactory competence in written and oral expression.

5—Has completed all requirements for a concentration or for the general studies program. He/she must have no failing grade in the

concentration and must have at least a C average (2.00 or better GPA) on all courses taken in that field. In the event that any course in the concentration is failed, the student must repeat the course successfully at Methodist College unless extenuating circumstances warrant approval of a waiver by the Vice-President for Academic Affairs and the appropriate Division Director and Department Head.

6—Has earned a minimum of 15 s.h. in residence at Methodist College.

7—Has at least a C average (2.00 or better GPA) on all courses taken at Methodist College in the subject concentration.

8—Has been recommended by the faculty.

9—Has filed a **Declaration of Intent to Graduate** in the Office of the Registrar before the deadline specified in the academic calendar and paid the non-refundable graduation fee of \$50.00 at the time the intent is filed. If a candidate fails to qualify after filing the Declaration of Intent to Graduate form and fee but does qualify at some later time, he/she must submit another application for graduation but need not re-submit the fee.

A candidate failing to meet any of the above requirements must wait until the next commencement after satisfying the requirements to receive a diploma and is not graduated until that time.

### General Education/Core Requirements for the Bachelor of Arts

	S. H.
<b>ORIENTATION</b>	
Orientation to the Liberal Arts Experience (Required of new freshmen only)	1
Total	1
<b>COMMUNICATIONS</b>	
English 100, 101, 102, or 103, and 207 (entry level determined by testing)	6-9
3 s.h. Speech or competency test (placement determined by testing)	0-3
Foreign Language courses in one language through the 202 level or demonstrated competency	0-14
Note: All entering students are required to take the English placement examination.	
Total	6-27
<b>HUMANITIES</b>	
Any literature course in the department of English except English 361	3
Religion 103, 104, 201, 202 (Choose 2.)	6
Philosophy 211, 212, or 411	3
Total	12
<b>FINE ARTS</b>	
Art 151, Music 151, Theatre 162 or 263, or 3 hours in applied music/ensemble (Fine Arts 300 also required for Teacher Education* students)	3
Total	3
<b>MATHEMATICS AND NATURAL SCIENCE</b>	
Mathematics 105 or higher (but 106 can only be taken by Teacher Education students) (placement determined by testing)	3
1 physical and 1 biological science (See <i>Science</i> , core requirements.)	6-8
Total	9-11
<b>SOCIAL SCIENCE</b>	
History 101 and 102 or 103 and 104	6
Economics 261 or 262, Geography 252, Political Science 101 or 151, Psychology 101, or Sociology 151 (Choose 2 from 2 areas.)	6
Total	12
<b>PHYSICAL EDUCATION</b>	
Physical Education 101 and 201 (Physical Education majors are exempt from this core requirement)	2
Total	2
<b>Total Semester Hours</b>	<b>45-67</b>

\*Teacher Education majors must consult the core requirements for their particular curriculum pattern.

## General Education/Core Requirements for the Bachelor of Science

	S. H.	
<b>ORIENTATION</b>		
Orientation to the Liberal Arts Experience (Required of new freshmen only)	1	-----
	Total	1
<b>COMMUNICATIONS</b>		
English 100, 101, 102, or 103, and 207 (entry level determined by testing)	6-9	
3 s.h. speech or competency test (placement determined by testing)	0-3	
Note: All entering students are required to take the English placement examination.		
	Total	6-12
<b>HUMANITIES</b>		
Religion 103, 104, 201, or 202 (Choose 2.)	6	
Any literature course in the department of English (except English 361) and/or philosophy		
or 2 courses in 1 foreign language at the level in which the student places	6-8	
	Total	12-14
<b>FINE ARTS</b>		
Art 151, Music 151, Theatre 162 or 263, or 3 hours in applied music/ensemble (Fine Arts 300 also required for Teacher Education* students)	3	
	Total	3
<b>MATHEMATICS AND NATURAL SCIENCE</b>		
Computer Science Programming and/or Mathematics (105 or higher, but 106 can only be taken by Teacher Education students) (placement determined by testing)	6	
Science, 3 courses (See <i>Science</i> , core requirements.)	9-12	
	Total	15-18
<b>SOCIAL SCIENCE</b>		
History 101 and 102 or 103 and 104	6	
Economics 261 or 262, Geography 252, Political Science 101 or 151, Psychology 101, or Sociology 151 (6 hours from 2 areas required for Teacher Education students)	3	
	Total	9
<b>PHYSICAL EDUCATION</b>		
Physical Education 101 and 201 (Physical Education majors are exempt from this core requirement)	2	
	Total	2
<b>Total Semester Hours</b>		48-59

\*Teacher Education majors must consult the core requirements for their particular curriculum pattern.

## General Education/Core Requirements for the Bachelor of Music

	S. H.
<b>ORIENTATION</b>	
Orientation to the Liberal Arts Experience (Required of new freshmen only)	1
Total	1
<b>COMMUNICATIONS</b>	
English 100, 101, 102, or 103, and 207 (entry level determined by testing)	6-9
Note: All entering students are required to take the English placement examination.	
French or German language courses in one language through the 202 level (Vocal Performance majors must take French and German through the 102 level or demonstrate competency.)	0-16
Total	6-25
<b>HUMANITIES</b>	
Any literature course in the department of English except English 361	3
Religion 103, 104, 201, or 202 (Choose 1.)	3
Philosophy 211, 212, or 411	3
Total	9
<b>FINE ARTS</b>	
Art 151 or Theatre 162 or 263 or Fine Arts 300	1-3
Total	1-3
<b>MATHEMATICS AND NATURAL SCIENCE</b>	
Mathematics 105 or higher (but 106 can only be taken by Teacher Education students) (placement determined by testing)	3
1 physical and 1 biological science (See <i>Science</i> , core requirements.)	6-8
Total	9-11
<b>SOCIAL SCIENCE</b>	
History 101 and 102 or 103 and 104	6
Economics 261 or 262, Geography 252, Political Science 101 or 151, Psychology 101, or Sociology 151 (Choose 2 from 2 areas.)	6
Total	12
<b>PHYSICAL EDUCATION</b>	
Physical Education 101 and 201	2
Total	2
<b>Total Semester Hours</b>	40-63

### The Bachelor of Applied Science Degree

Methodist College accepts associate degrees in recognized college-level degree programs from Technical Institutes/Community Colleges in accordance with the guidelines below:

1—Any student awarded the associate degree in a recognized college-level equivalent program and completing a minimum of 62 semester hours or 93 quarter hours may transfer with junior status and be credited with having fulfilled one-half of the 124-s.h. minimum requirement for the baccalaureate degree. The acceptable degree concentrations are listed on page 20.

2—A graduate with an associate degree utilizing this option must enter the Bachelor of Applied Science degree program, and the transferred credits become the academic major for the Methodist College degree.

3—While at Methodist College, the student must fulfill two requirements:

a—all Methodist College academic requirements for graduation with the exception of the major.

b—all residency requirements, including a minimum of 30 s.h. of total credit with a minimum of 24 s.h. of upper-level (300-400) courses, of which 9 s.h. must be in a single academic discipline.

4—The academic standing of the transfer student is determined by the final cumulative GPA earned at the Technical Institute/Community College. This figure is applied to the 62-s.h. transfer credit to determine initial standing at Methodist College.

5—Actual course transfer for completion of Methodist College course requirements is in accordance with transfer credit criteria shown elsewhere in this catalogue.

6—The student must achieve a GPA of 2.00 or better on all work undertaken at Methodist College.

7—Candidates for admission to this program follow the usual admission procedures required of all applicants for admission to Methodist College.

## The Associate of Arts Degree

Candidates for the Associate of Arts Degree must

- 1—Complete a minimum of 62 s.h.
- 2—Complete a minimum residency requirement of at least 15 s.h. at Methodist College.
- 3—Maintain a minimum cumulative GPA of 2.0.
- 4—Pass the Speech Competency Test (or take the appropriate speech course).
- 5—Take the English Placement Examination.

### The Associate of Arts Degree in General Studies

#### A—General Education/Core Requirements

##### COMMUNICATIONS

- English 100, 101, 102, or 103, and 207  
 Foreign language (2 courses in one language)  
 or speech and computer science

NOTE: All entering students are required to take the English Placement Examination.  
 Scores will determine entry level into English courses.

##### HUMANITIES AND FINE ARTS

- Any literature course in the English department except English 361  
 Religion 103, 104, 201, or 202 (Choose two.)  
 Philosophy 211, 212, or 411  
 Art 151, Music 151, Theatre 162 or 263

##### MATHEMATICS AND NATURAL SCIENCE

- Mathematics  
 Science

##### SOCIAL SCIENCE

- History 101 and 102 or 103 and 104  
 Economics 261 or 262, Geography 252, Political Science 101 or 151,  
 Psychology 101, or Sociology 151 (Choose 2 from 2 areas.)

##### PHYSICAL EDUCATION

- Physical Education 101 and 201

Total Semester Hours

B—Electives: 4-9 s.h.

**Total s.h. required for the Associate of Arts Degree in General Studies**

(No subject concentration)—62

**Total hours required in residence at Methodist College—15**

S.H.

6-9

6-8

Total 12-17

3

6

3

3

Total 15

3

9-12

Total 12-15

6

6

Total 12

2

Total

2

53-61

## The Associate of Arts Degree with a Subject Concentration

Candidates must

- 1—Complete the basic requirements.
- 2—Obtain a subject concentration of at least 18 s.h. with a minimum GPA of 2.0. See also department requirements for biology, chemistry, computer science, and mathematics.
- 3—Complete the necessary electives to attain a minimum of 62 s.h.
- 4—Pass the Speech Competency Test (or take the appropriate speech course).
- 5—Take English Placement Examination

### A—General Education/Core Requirements

#### COMMUNICATIONS

English 100, 101, 102, or 103, and 207

Foreign language or speech and computer science

NOTE: All entering students are required to take the English Placement Examination.  
Scores will determine entry level into English courses.

#### HUMANITIES AND FINE ARTS

Any literature course in the English Department except English 361

Religion 103, 104, 201, or 202

Philosophy 211, 212, or 411

Art 151, Music 151, Theatre 162 or 263

#### MATHEMATICS AND NATURAL SCIENCE

Mathematics

Science

#### SOCIAL SCIENCE

History 101 and 102 or 103 and 104

Economics 261 or 262, Geography 252, Political Science 101 or 151,  
Psychology 101, or Sociology 151 (Choose 2 from 2 areas.)

#### PHYSICAL EDUCATION

Physical Education 101 and 201

Total Semester Hours

**S.H.**

6-9

3-4

Total 9-13

3

3

3

3

Total 12

3

6-8

Total 9-11

6

6

Total 12

2

Total 2

44-50

### B--Areas of Subject Concentration for the Associate of Arts Degree

Accounting	English	Political Science
Biology	Foreign Languages	Psychology
Business Administration	French	Religion
Chemistry	German	Science
Communications/Mass Media	History	Sociology
Computer Science	Mathematics	Spanish
Criminal Justice	Music	Theatre
Economics	Philosophy	Writing
Education	Physical Education	

Total s.h. required—62; total hours required in residence—15

## Methodist College/Defense Language Institute Cooperative Program:

### A.A. with a Subject Concentration

Methodist College 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:

Albanian	Persian Afghan Dari
Arabic-Egyptian	Pashto
Arabic (Modern Standard)	Polish
Bulgarian	Portuguese
Chinese—Cantonese	Rumanian
Chinese—Mandarin	Russian
Czech	Serbo-Croatian
French	Spanish
German	Swahili
Greek	Tagalog
Hungarian	Thai
Italian	Turkish
Japanese	Urdu
Korean	Vietnamese
Lingali	Vietnamese (North)
Persian Farsi	



## Associate of Science Degree with a Subject Concentration

This degree is awarded the student completing a core program of liberal arts courses and a concentration in biology, chemistry, computer science, mathematics, or science.

Candidates for the A.S. degree with a subject concentration must adhere to the following guidelines:

- 1—Complete the basic requirements for this degree.
- 2—Obtain a subject concentration of 29-31 s.h. with a minimum GPA of 2.0.
- 3—Complete the necessary electives to obtain a minimum of 62 s.h.
- 4—Pass the Speech Competency Test (or take the appropriate speech course).
- 5—Complete, if transfer students, a minimum residency of 15 s.h. at Methodist College.
- 6—Maintain a minimum cumulative GPA of 2.0.

### A—General Education/Core Requirements

	<b>S.H.</b>
<b>COMMUNICATIONS</b>	
English 101 and 102	6
Speech or Computer Science	3
<b>Total</b>	9
<b>HUMANITIES AND FINE ARTS</b>	
Any literature course in the English Department except English 361	3
Religion 103, 104, 201, or 202	3
Philosophy 211, 212, or 411	3
Art 151, Music 151, Theatre 162 or 263	3
<b>Total</b>	12
<b>SOCIAL SCIENCE</b>	
History 101 and 102 or 103 and 104	6
Economics 261 or 262, Geography 252, Political Science 101 or 151, Psychology 101, or Sociology 151	3
<b>Total</b>	9
<b>PHYSICAL EDUCATION</b>	
Physical Education 101 and 201	2
<b>Total</b>	2
<b>Total Semester Hours</b>	32

### B—Subject Concentrations:

**Biology:** 153 plus at least 16 s.h. of 300- or higher-level courses for a total of at least 20 s.h. in biology; Earth Science 141 and Physical Science 143 for a total of 6 s.h.; Mathematics 105 or higher for a total of 3 s.h.; **29 s.h. for the concentration**

**Chemistry:** 151 and 152 plus at least 12 s.h. of 300- or higher-level courses for a total of at least 20 s.h. in chemistry; Science 142 and Earth Science 141 for a total of 6 s.h.; Mathematics 105 or higher for a total of 3 s.h.; **29 s.h. for the concentration**

**Mathematics:** 231-232, 250, and 312 plus 9 additional s.h. beyond 250 (not to include 307 and 410) for a total of at least 21 s.h. of Mathematics; Science 142, Physical Science 143, and Earth Science 141 for a total of 9 s.h.; **30 s.h. for the concentration**

**Science:** Biology 153, Chemistry 151 and 152, Physics 151 and 152, Geology 151 or 152, and a 4-s.h. science elective, other than the 141-143 non-major courses, for a total of 28 s.h. of Science; Mathematics 105 or higher for a total of 3 s.h.; **31 s.h. for the concentration**

**Computer Science:** 210, 215, 220, 310, and 325 for a total of 15 s.h. in Computer Science; Mathematics 231, 250, and 251 for a total of 9 s.h.; Science 142, Earth Science 141, and Physical Science 143 for a total of 9 s.h.; **33 s.h. for the concentration**

**Total hours required in residence at Methodist College—15**

**Total hours required—62**

## DEPARTMENTS OF INSTRUCTION AND COURSES

### ACCOUNTING (DEPARTMENT OF BUSINESS AND ECONOMICS; THE REEVES SCHOOL OF BUSINESS)

**Requirements for the Major in Accounting:** 54 s.h.—15 s.h. of Reeves School qualifying courses (Accounting 251 and 252, and Economics 261, 262, and 216); 21 s.h. of upper-level Accounting (341, 342, 345, 346, 385, 481, and 490); and 18 additional hours of upper-level business courses (Business 332, 341, 351, 352, 353, and 425).

**Requirements for the Minor in Accounting:** 18 s.h.—12 s.h. of required courses (Accounting 251, 252, 341, and 342) and 6 s.h. of electives (from any of the Accounting courses)

The 15 s.h. of qualifying courses should be taken during the sophomore year. Entry to the Reeves School of Business is dependent upon their completion with a minimum grade point average of 2.0 and no grade of *F*. Application to the Reeves School of Business is made during the semester in which all qualifying courses will be completed, and students are notified of their status during the following semester. Materials concerning criteria and procedures can be obtained in the Reeves School of Business office.

#### ACCOUNTING COURSES

##### 251 PRINCIPLES OF ACCOUNTING I

3 s.h.

Fundamentals of accounting, with emphasis on recording, summarizing, and reporting of financial data for the service and merchandising organization, and upon understanding accounting for different types of assets as well as current liabilities. Fall and spring semesters.

##### 252 PRINCIPLES OF ACCOUNTING II

3 s.h.

The tools and methods of accounting for partnership and corporate organizations, determination and reporting of earnings per share, statement of cash flows, financial statement analysis, and accounting in a manufacturing environment. Prerequisite: Accounting 251. Fall and spring semesters.

##### 341 INTERMEDIATE ACCOUNTING I

3 s.h.

A study of financial accounting functions and theory, including recognition and measurement of assets and liabilities. Prerequisite: Accounting 252. Fall semester.

##### 342 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: Accounting 341. Spring semester.

##### 345 COST ACCOUNTING I

3 s.h.

Cost accounting fundamentals; study of cost behaviors; cost information for decision and control purposes; planning and budgeting; and inventory control. Presented with a managerial emphasis for business majors, and as an introductory cost accounting course for accounting majors. Prerequisite: Accounting 252. Fall and spring semesters.

##### 346 COST ACCOUNTING II

3 s.h.

Study of cost allocations; job order and process costing; and measuring and evaluating performance, including the use of standard costs. Prerequisite: Accounting 345. Spring semester.

##### 385 FEDERAL INCOME TAXATION I

3 s.h.

Federal income tax law, with emphasis on preparation of individual income tax. Filing status, gross income, exclusions, deductions, adjusted gross income, and tax credits are analyzed. Prerequisite: Accounting 252. Fall semester.

##### 386 FEDERAL INCOME TAXATION II

3 s.h.

Federal income tax law, with emphasis on businesses and the tax consequences of business decisions. Partnership, corporation, fiduciary returns, including depreciation and inventory impacts upon income tax. Prerequisite: Accounting 385. Spring semester.

##### 431 ACCOUNTING INFORMATION SYSTEMS

3 s.h.

To introduce the student to accounting within a computerized environment, and integrating information systems concepts into the basic accounting processes. Co-requisite: Accounting 345.

##### 463 FUND ACCOUNTING

3 s.h.

Accounting for non-profit entities, with emphasis on governmental units, colleges/universities, and hospitals. Prerequisite: Accounting 252. Fall semester.

### 473 ACCOUNTING THEORY

3 s.h.

Financial accounting, with emphasis on the evolution of generally accepted accounting principles. Includes controversial issues facing the profession. Prerequisite: Accounting 342. Spring semester.

### 481 ADVANCED ACCOUNTING

3 s.h.

Accounting for stock investments under the equity method, business combinations and consolidations under the pooling of interests and purchase method, and consolidated earnings per share. Designated writing enrichment course for accounting majors. Prerequisite: Accounting 342. Fall semester.

### 485 SPECIAL TOPICS IN ACCOUNTING

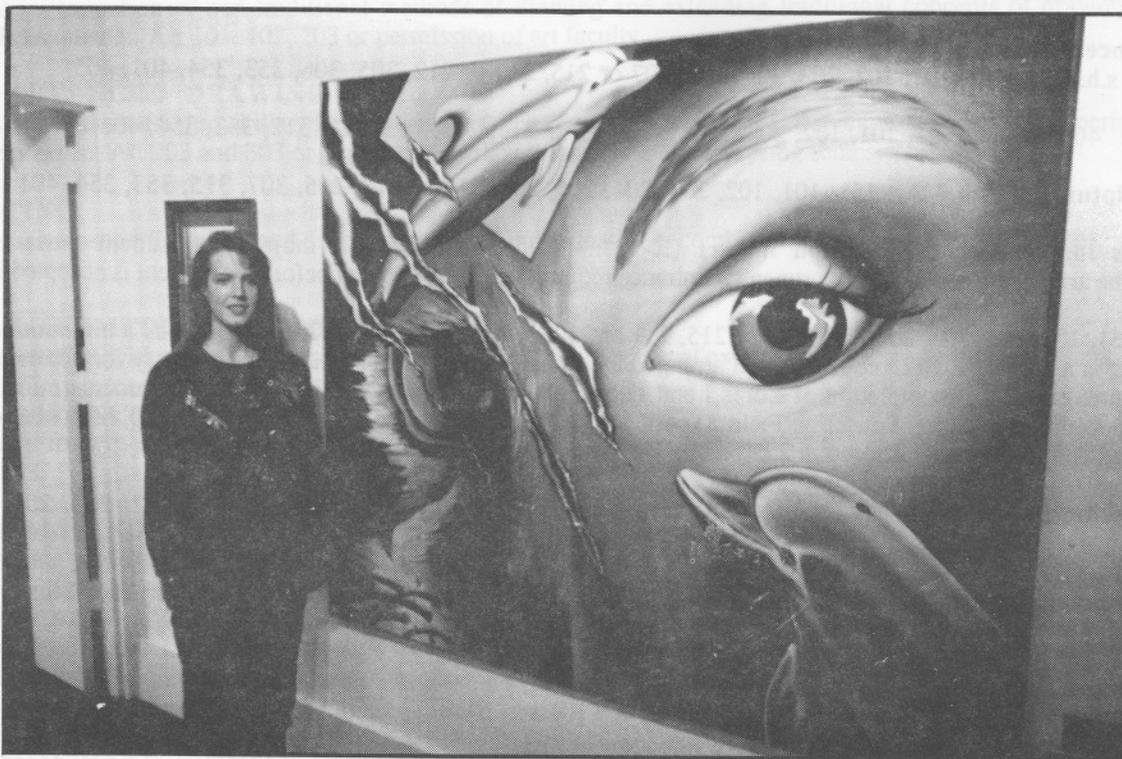
3 s.h.

Studies in specialized, upper-level applications of accounting theory and practice. Prerequisite: Accounting 342. Offered as needed.

### 490 AUDITING

3 s.h.

Auditing theory and practice, standards and procedures, rules of professional conduct, and related materials of professional importance. Prerequisite: Accounting 342. Spring semester.



### ART (DEPARTMENT OF ART)

Mrs. Silvana Foti-Soublét, Head  
Mrs. Peggy Hinson

Dr. Harvey Jenkins (part-time)  
Mr. Robert Caudill (part-time)

The art department offers courses of study leading to (1) the B.A. with a concentration in ceramic sculpture, printmaking, or painting; (2) the B.A. in teaching art in the public schools; and (3) the B.A. in Visual Arts/Management. Students can acquire the B.A. in Art with or without teacher certification.

Art 101 and Art 203 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.

The art department serves the college by providing (1) art courses fulfilling the fine arts requirement for the general education program; (2) elective courses for all students; (3) the major and minor in art; (4) special preparation for teaching art in the public schools; (5) programs in Visual Arts/Management and an Art Education Endorsement; and (6) individual and group student exhibitions.

The Fayetteville Museum of Art and the Arts Center expose students to works by a variety of artists. The art department itself is staffed by practicing artists who regularly exhibit 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.

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 or as a special subject teacher in art.

**Requirements for transfer students:** a portfolio (of no fewer than 12 samples) accompanied by college transcripts

**Portfolio review:** Student work is reviewed each spring, and the student presents a balanced selection of works from all studio courses taken since the previous review and displays the work effectively. The art faculty provides a written evaluation describing the level of performance as "superior," "satisfactory," or "unsatisfactory."

**Senior Exhibition:** required of graduating art or art education majors; optional for art minors—If the gallery (the Mallett-Rogers House) is inaccessible, an alternative 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.

#### Areas of concentration

**Painting:** 40 s.h.—Art 151, 101, 102, 203, 204, 205, 207 or 215, 211 or 212, 305, 306, 353, 354, 401, 405

**Printmaking:** 40 s.h.—Art 151, 101, 102, 203, 204, 205, 207 or 215, 211, 212, 311, 312, 353, 354, 401

**Ceramic Sculpture:** 40 s.h.—Art 151, 101, 102, 203, 204, 205, 207, 211 or 212, 215, 307, 315, 353, 354, 401

**Requirements for teacher certification in Art (K-12):** After declaring this major, the student must make written application to the art and the education departments. Entrance requirements must be met before the student is accepted into the block courses.

44 s.h.—Art 151, 101, 102, 203, 204, 205, 207 or 215, 211 or 212, 301, 353 or 354, 362, and 401, plus a minimum of 9 hours of studio electives in a specific area of concentration arranged by the art faculty and the student—Pre-entry for admission to teacher education requires successful completion of Cores I and II of the National Teacher's Examination. Students must also take the professional education sequence: Education Field Experience (142, 242, 342); Education 250, 251, 320, 350, 406, 407, 417 and 421; Psychology 300; and Special Education 255.

**Requirements for the teaching endorsement in Art Education:** 21-24 s.h.—Art 151, 101, 102, 203, 205, 207 or 215, 211 or 212, 362 (417, the Methods course, is strongly recommended.)

**Visual Arts/Management:** 48 s.h.—Art 151, 101, 102, 203, 205, 207 or 215, 211 or 212, 353 or 354; Music 151; Theatre 162; Theatre 367; Accounting 251 and 252; Business 341 and 351; Internship 470

**Requirements for the minor:** 18-24 s.h.—Art 151, 353, and 354, plus 9 hours in studio (depending on the type of minor) to be chosen in consultation with the art faculty. Prerequisite: Art 101 and 203 are prerequisites for all studio courses.

## ART COURSES

### ART HISTORY

#### 151 ART APPRECIATION

3 s.h.

Western art history, covering major movements (prehistoric to the 19th century), concentrating on painting, sculpture, and architecture. Includes Indian, Chinese, Japanese, Pre-Columbian, African, and American Indian art. Fall and spring semesters.

#### 353 RENAISSANCE AND BAROQUE: HISTORY AND THEORY

3 s.h.

Major developments of painting and sculpture from the early 14th through the 18th centuries, with emphasis on stylistic trends of Italian and Northern European Renaissance and Baroque Art, including that of Germany, Holland, and France. Prerequisite: Art 151 or permission of the art faculty. Designated writing enrichment course for art majors. Fall semester.

#### 354 NINETEENTH- AND TWENTIETH-CENTURY ART

3 s.h.

Major developments of modern art from the late 18th century to the present, with emphasis on European and American art movements and trends and developments in painting, sculpture, and architecture, including Neo-Classicism, Romanticism, Realism, Impressionism, Post-Impressionism, Fin de Siècle, Fauvism, Cubism, Dadaism, Surrealism, and Abstract and Modern Art. Includes also Japanese, Pre-Columbian, African, American Indian, Indian, and Chinese art. Designated writing enrichment course for art majors. Prerequisite: Art 151 or permission of the art faculty. Spring semester.

## STUDIO COURSES

Art 101 and 203 are prerequisites for all studio courses. A minimum of twelve hours in one studio area is required, i.e., 205, 305, 306, and 405.

**101 BASIC DESIGN** 3 s.h.  
The elements and principles of two-dimensional design: line, shape/volume, value, texture, color, and space, with emphasis on problem-solving and organization in a composition. Fall semester.

**102 BASIC DESIGN** 3 s.h.  
Explores a variety of two-dimensional and three-dimensional principles using color. Lectures and critiques. Prerequisite: Art 101. Spring semester.

**203 BASIC DRAWING** 3 s.h.  
The drawing fundamentals, introducing a wide range of subject matter, media, and techniques, with emphasis on the relationships of pictorial elements in the organization of composition. Prerequisite: Art 101 or permission of the art faculty. Fall and spring semesters.

**303 DRAWING MEDIA AND TECHNIQUES** 3 s.h.  
Experimental investigation of non-traditional methods of drawing and extending traditional concepts of drawing beyond their perimeters. Prerequisite: Art 101, 102, 203 or permission of art faculty.

**304, 404 ADVANCED DRAWING** 3, 3 s.h.  
Further development of drawing skills, visual awareness, personal expression and interpretation; continued experimentation with media. Prerequisites: Art 203 and 303 or permission of the art faculty. Fall and spring semesters.

**205 PAINTING** 3 s.h.  
Explore expressive properties of oil and acrylic techniques individually, in combination, and with textual surfaces. Fall and spring semesters.

**305, 306 INTERMEDIATE PAINTING** 3, 3 s.h.  
More experimentation with techniques; emphasis on color, form, and personal expression. Fall and spring semesters.

**405, 406 ADVANCED PAINTING** 3, 3 s.h.  
Skills necessary for expressive problem-solving. The student establishes his/her personal painting style and direction. Fall and spring semesters.

**211 PRINTMAKING** 3 s.h.  
Relief printmaking processes, including woodcut, linocut, silkscreen, and stencil techniques. Every third semester.

**212 PRINTMAKING (ETCHING)** 3 s.h.  
Etching and engraving processes, with emphasis on composition. Techniques include drypoint, line etching, softground, liftground, aquatint, and embossing. Small editions required. Prerequisites: Art 101 and 203 or permission of the art faculty. Fall or spring semesters.

**311 INTERMEDIATE PRINTMAKING (ETCHING)** 3 s.h.  
Emphasizes color (multi-plate, viscosity, and stencil). Prerequisite: Art 212 or permission of the art faculty. Fall or spring semesters.

**312, 411, 412 ADVANCED PRINTMAKING (ETCHING)** 3, 3, 3 s.h.  
For a printmaking concentration, with individual problem-solving, exploration of various concepts (e.g., forms and imagery), and development of a personal statement. Color printing required. Prerequisite: Art 311 or permission of the art faculty. Fall or spring semesters.

**207, 307, 308, 407, 408 FIGURATIVE SCULPTURE** 3 s.h. each  
Three-dimensional design in clay, concentrating on creative concepts and form. Some experimentation with abstract forms based on the figure. Prerequisite: Art 101, 203, or permission of the art faculty. Fall semester.

**215 CERAMICS** 3 s.h.  
Fundamental handbuilding techniques and the properties of clay, with emphasis on three-dimensional sculptural forms, relief, glazing, decoration, and firing. Spring semester.

**315, 316 ADVANCED CERAMICS** 3, 3 s.h.  
Design and technical skills, with emphasis on combining techniques, surface decoration in relation to form, originality, and creativity. Prerequisite: Art 215 or permission of the art faculty. Spring semester.

**209, 309, 310 CRAFTS** 3 s.h. each  
Application of the elements and principles of design to paper, weaving, stitchery, batik, metal collage, scrap materials, etc. Prerequisite: Art 101 or permission of the art faculty. Offered as needed.

**213, 314 PAPERMAKING** 3 s.h. each  
Papermaking techniques from basic materials and methods of handmade paper to more complex processes utilizing color, cast paper, three-dimensional applications, and paper as a medium. Spring semester.

**301 BASIC PHOTOGRAPHY** 3 s.h.  
Lectures, laboratory work, darkroom and field experience, black-and-white camera work, and a brief survey of motion picture and video tape techniques, with emphasis on expression, composition, creativity, and self-criticism. A photographic essay thesis required. A 35 mm (or larger) camera required. Offered as needed.

**302 ADVANCED PHOTOGRAPHY** 3 s.h.  
Extensive field and laboratory work with regular critiques. Advanced techniques while developing individual creativity. Prerequisite: Art 301. Offered as needed.

**385, 485 SPECIAL TOPICS IN ART** 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 6 hours per semester and a maximum of 12 hours overall. Prerequisite: Permission of the art faculty. Offered as needed.

**401 SENIOR COMPREHENSIVE** 1 s.h.  
This course is a part of the art major and art education major requirements to be taken at the conclusion of one's course of study. It is designed to provide professional preparation and hands-on experience in the following areas: planning and hanging exhibitions, writing news releases, and preparing receptions and professional portfolios and resumé's. The exhibition receives no course credit but is graded as honors, pass, or fail. In the first semester of the senior year, the candidate meets with the art faculty to discuss the requirements for the exhibition and then submits a proposal. Offered as needed.

### **SPECIAL PREPARATION FOR TEACHING ART IN THE PUBLIC SCHOOLS**

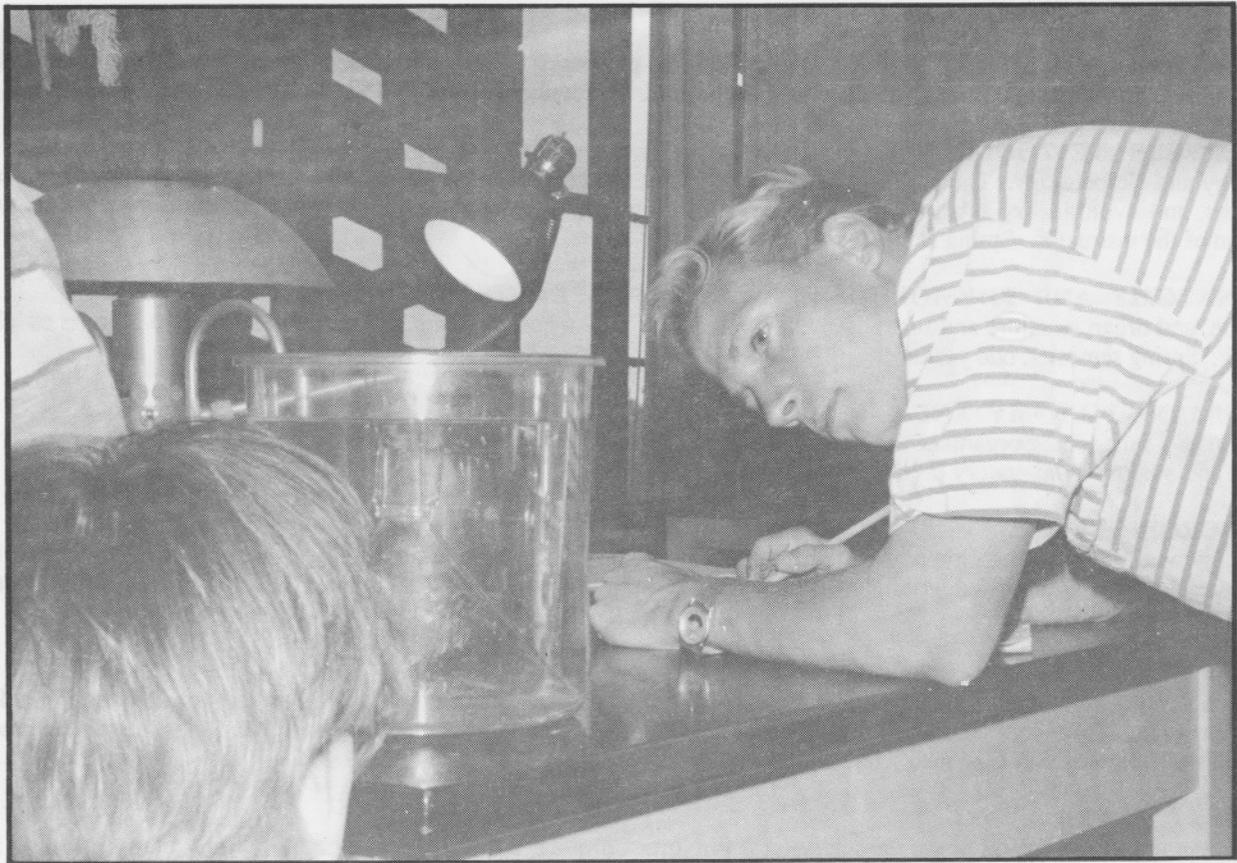
**362 THEORY AND PRACTICE IN ART EDUCATION** 4 s.h.  
Current trends and theories in art education investigating the role of art in society, the school curriculum, and child development, with emphasis on positive self-expression, creative thinking, and perceptual sensitivity. Lesson planning, student presentations, and a wide variety of studio experiences, including photography, motion picture, and video tape techniques and computer graphics. Grades K-12. The course includes one-hour lecture and 3 hours studio. **Does not count toward a major or minor in art.** Prerequisite: Fulfill requirements for admission to Teacher Education and be accepted into the Teacher Education Program. Fall semester.

**EDU 417 SPECIAL SUBJECT TEACHER IN ART** 3 s.h.  
See also Education 410-419. A "block" course meeting daily during the first part of the fall semester of the senior year. Materials and techniques applicable to secondary public school programs, with emphasis on the philosophy of art education, curriculum planning, instructional procedures and methods, materials and resources, planning and organization, and the evaluation of skills. Prerequisite: Art 362.

### **BIOLOGY (DEPARTMENT OF SCIENCE)**

**Core/General Education requirements:** Students can combine Biology 153 with Chemistry 151, Geology 151 or 152, or Physics 151 to meet the Core/General Education science requirements if they have the appropriate prerequisites. Biology 153 can also be combined with any two of the non-majors 141-143 courses, except Science 142, to fulfill the core/general education science requirement.

**Requirements for majors:** Biology 153 and 26 additional hours of Biology and Chemistry 151, 152, and 321. Additional courses in physics, chemistry, geology, and mathematics are desirable electives. Biology majors must also complete Mathematics 105 and Psychology 220 or Mathematics 113 and Psychology 220.



**Areas of concentration** available for Biology majors are the following

**GENERAL BIOLOGY:** Biology 153; 301, 304 or 317; 302, 303 or 319; 309 or 401; 305 or 440; 412; and additional biology electives to make a total of 30 s.h.—This option is required for students seeking teacher certification.

**BOTANY:** Biology 153, 301, 304, 307, 317, and 440; 309 or 401; 412; and one zoology course from Biology 302, 303, 319 or 321

**ZOOLOGY:** Biology 153, 302, 303, 319, and 321; 309 or 401; 305 or 440; 412 and one botany course from Biology 301, 304, or 307

**ORGANISMIC BIOLOGY:** Biology 153, 301, 302, 317, 319, 321, and 412; 401, 309 or 440; Geology 151 or 152 or Earth Science 141

**MICROBIOLOGY/CELL BIOLOGY:** Biology 153, 301, 307, 309, 401, and 440; Chemistry 450; and 1 course from Biology 302, 303, 317, 319, 321, or 412; recommended for pre-medical students majoring in biology

**Teacher certification with biology as a major:** the required education courses, Mathematics 105, and 8 s.h. from Geology 151 or 152 and Physics 151-152

**Requirements for a teaching endorsement in biology:** Biology 153, 440, or 309; 6-8 hours from Biology 301, 304, 302, 303, 307, 412, or 485; Education 410 and 423 (or experience)

**Requirements for the major (B.A.) in Liberal Arts with a concentration in biology:** 23-24 s.h., Biology 153 or 209; Biology 301, 302, 303, or 319; Biology 401, 440, or 309; Biology 307 or 305; any other biology electives

## COURSES IN BIOLOGY

### 153 FUNDAMENTALS OF 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. 3 hours of lecture and 3 hours of laboratory each week. Prerequisites: high school biology and chemistry or Science 142 and Physical Science 143. Fall semester.

### 301 PLANT MORPHOLOGY

4 s.h.

Morphological trends and life-cycle patterns in the prokaryotes, algae, fungi, and vascular plants. 3 hours of lecture and 3 hours of laboratory each week. Spring semester, even years.

- 302 INVERTEBRATE ZOOLOGY** 4 s.h.  
Invertebrate animals, with particular attention to physiological processes, ecological roles, and parasites of humans and domestic animals. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Biology 153. Spring semester, odd years.
- 303 VERTEBRATE ZOOLOGY I** 4 s.h.  
Ichthyology and Herpetology. The biology of fish, amphibians, and reptiles, with attention to morphology, physiology, ecological adaptations, and evolutionary relationships. 4 hours of lecture and demonstration each week. Prerequisite: Biology 153 or permission of the instructor. Spring semester, odd years.
- 304 ANATOMY AND PHYSIOLOGY OF VASCULAR PLANTS** 4 s.h.  
Cell, tissue, and organ structure and function, with emphasis on the flowering plants. 3 hours of lecture and 3 hours of laboratory each week. Spring semester, odd years.
- 305 HUMAN ANATOMY AND PHYSIOLOGY** 4 s.h.  
The human as a functioning organism, with emphasis on the relationship between structure and function of body systems. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Biology 153 or Science 142. Fall semester.
- 307 MICROBIOLOGY** 4 s.h.  
Immunology, virology, morphology, physiology of bacteria, etiology, and applied microbiology. 3 hours of lecture and 3 hours of laboratory each week. Designated writing enrichment course for biology majors. Prerequisite: Biology 153. Fall semester, even years.
- 309 GENETICS** 4 s.h.  
The molecular basis of inheritance and the historical development of Genetics, including cellular, quantitative, and Mendelian. 3 hours of lecture and 3 hours of laboratory each week. Designated writing enrichment course for biology majors. Prerequisites: Biology 153 and permission of the instructor. Fall semester, odd years.
- 317 LOCAL FLORA** 4 s.h.  
Classification and identification of the vascular plants of North Carolina, with field and laboratory work emphasized. 3 hours of lecture and field work each week. Prerequisite: Biology 153 or permission of the instructor. Summer sessions as needed.
- 319 VERTEBRATE ZOOLOGY II** 4 s.h.  
Ornithology and Mammalogy. The biology of birds and mammals, with emphasis on morphology, physiology, behavior, and classification. 4 hours of lecture and demonstration each week. Prerequisite: Biology 153 or permission of the instructor. Spring semester, even years.
- 321 INSECT BIOLOGY** 4 s.h.  
Entomology, the roles of insects in the balance of life, public health issues, taxonomy, morphology, and physiology. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Biology 153. Spring semester, even years.
- 401 DEVELOPMENTAL BIOLOGY** 4 s.h.  
Representative patterns in the development of plants and animals from zygote to functioning adults, with emphasis on the early stages. 3 hours of lecture and 3 hours of laboratory each week. Designated writing enrichment course for biology majors. Prerequisites: 8 s.h. of upper-division biology. Spring semester, even years or as needed.
- 412 GENERAL ECOLOGY** 4 s.h.  
Principles, problems, and methods of environmental studies, with emphasis on the relationships of organisms to their environment; the nature and structure of populations, communities, and ecological systems; and the processes of succession. 3 hours of lecture and 3 hours of laboratory each week. Designated writing enrichment course for biology majors. Prerequisites: 8 s.h. of upper-division biology. Fall semester, even years.
- 440 CELLULAR PHYSIOLOGY** 4 s.h.  
Cellular structures and processes as they provide the basic mechanisms of life. 3 hours of lecture and 3 hours of laboratory each week. Designated writing enrichment course for biology majors. Prerequisites: 8 s.h. of upper-division biology, plus Chemistry 151 and 152. Chemistry 321 and 322 recommended. Spring semester, odd years.
- 485 SPECIAL TOPICS IN BIOLOGY** 1-4 s.h.  
For biology majors wishing to do advanced work. Classroom work and individual laboratory and library investigation. See the department head. Offered as needed.
- 486 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.

## 487 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.



### BUSINESS ADMINISTRATION (DEPARTMENT OF BUSINESS AND ECONOMICS; THE REEVES SCHOOL OF BUSINESS)

Mr. Walter M. Swing, Head  
Mr. Darrell D. Bock  
Mr. Robert H. Cooper  
Mr. T. Jerry Hogge  
Mr. Peter L. Kendall  
Dr. Donald S. Kline  
Dr. Jen-Hsiang Lin

Dr. J. Michael Marr  
Mr. William M. Richardson, Sr.  
Mr. Larry L. Bass (part-time)  
Mrs. Theresa P. Clark (part-time)  
Mr. Richard Fox (part-time)  
Dr. Sid Gautam (part-time)  
Mrs. Linda M. Gravitt (part-time)

The Reeves School of Business and Economics offers Bachelor of Science majors in Accounting, and Business Administration; minors in Accounting, Business Administration, and Economics; and Associate Degrees in Accounting, Business Administration, and Economics.

Each major is based upon a common qualifying core of fundamental studies in economics, accounting, and statistics. The qualifying core is succeeded by major-designated upper-level requirements and upper-level guided electives that advance and channel topics begun at the qualifying level and provide opportunity for particular interests or aptitudes to be emphasized.

The Reeves School of Business also offers programs in Professional Tennis Management and Professional Golf Management in the form of academic concentrations within the Business Administration major. They do not, however, supplant or negate Reeves School of Business or major requirements. A \$150 fee is charged for each co-op/internship work experience in the PTM and PGM programs. Students in the PGM program are required to pay a \$100 laboratory fee each semester.

Students majoring in Accounting and Business Administration should take the courses in the qualifying core during their sophomore year. Entry to the Reeves School of Business is dependent upon their completion with a minimum grade point average of 2.0 and no grade of *F*. Application to the Reeves School of Business is made during the semester in which all qualifying courses will be completed, and students are notified of their status during the following semester. Materials concerning criteria and procedures can be obtained in the Reeves School of Business office.

Students interested in an international emphasis in their business studies should take Political Science 151 during the freshman year. Those deficient in foreign language background should begin a language sequence in French, Spanish or German as freshmen;

others should begin the language sequence no later than the sophomore year. Geography 252 and Political Science 227 should be taken as soon as possible, and program planning should include Economics 452 and Economics 465. Other relevant courses may be selected as study progresses.

**Requirements for the major in Business Administration:** 39 s.h.—15 s.h. of Reeves School of Business qualifying courses (Accounting 251 and 252; Economics 261, 262, and 216); 24 s.h. of Business Major requirements (Accounting 345; Business 332, 341, 351, 352, 425 and 470; and Economics 311)

**Requirements for the minor in Business Administration:** 18 s.h.—12 s.h. of fundamental studies (Accounting 251 and 252; Economics 261 and 262); and 6 s.h. of upper-level accounting or business courses

## **BUSINESS ADMINISTRATION COURSES**

### **320 BUSINESS ENGLISH**

3 s.h.

Offered by the English department. Counted as a business administration elective or toward the major or minor in English, but not both. See English 320. Spring semester.

### **332 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. Designated writing enrichment course for business administration majors. Prerequisites: Accounting 252; Economics 216 and 262. Fall semester.

### **341 PRINCIPLES OF MANAGEMENT**

3 s.h.

Survey of the management functions of planning, organizing, directing, staffing, and controlling within both structural and behavioral contexts. Designated writing enrichment course for business administration majors. Prerequisites: Accounting 252 and Economics 262 or permission of the instructor. Fall and spring semesters.

### **342 ORGANIZATIONAL BEHAVIOR AND THEORY**

3 s.h.

Study of individual behavior, interpersonal relationships, small groups, intergroup 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. Prerequisites: Business 341 or permission of the instructor. Fall semester.

### **345 FIELD EXPERIENCE IN ECONOMICS AND BUSINESS**

3 s.h.

Students engage in approved research projects in private or public sectors. Prerequisites: junior or senior status and permission of the division director. Spring semester.

### **346 STUDENTS IN FREE ENTERPRISE I**

1 s.h.

A special course under the auspices of Students in Free Enterprise (SIFE). Involves the formation of project groups, training, and project design, and is taken during the first semester of SIFE participation. Prerequisites: A sophomore, junior or senior standing with a minimum GPA of 2.5. Fall semester.

### **347 STUDENTS IN FREE ENTERPRISE 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 very explicit special projects. This is a continuation of Business 346, and is taken during the second semester of SIFE participation. In addition to design of the projects, the projects are entered into regional/national competitions. Prerequisite: Business 346. Spring semester.

### **351 PRINCIPLES OF MARKETING**

3 s.h.

Survey of marketing: models of buyer behavior, functions, channels of distribution, promotion strategies, and pricing policies. Emphasis on the use of marketing variables in decision-making. Designated writing enrichment course for business administration majors. Prerequisites: Accounting 252 and Economics 262 or permission of the instructor. Fall and spring semesters.

### **352 BUSINESS LAW I**

3 s.h.

The organization and theory of the American legal system and its relationship with the business environment, including Contract, Agency, Property, and Tort Law. Designated writing enrichment course for business administration majors. Fall semester.

### **353 BUSINESS LAW II**

3 s.h.

The Uniform Commercial Code and its provisions concerning Sales, Negotiable Instruments, Commercial Paper, and Banking; the Uniform Partnership Act and relevant Corporate Law. Designated writing enrichment course for business administration majors. Prerequisite: Business 352. Spring semester.

### **360 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: Business 332 and Business 352; or permission of instructor and department chairperson. Spring semester.

- 365 PRINCIPLES OF INSURANCE** 3 s.h.  
An overview of the insurance industry and underwriting principles. Topics include risk management and contract provisions and contract law as applied to both casualty and life dimensions. The investment function of life insurance is emphasized. Prerequisite: Business 352. Fall semester.
- 375 HUMAN RESOURCES MANAGEMENT** 3 s.h.  
Traditional functions of personnel administration: recruitment, selection, development, compensation, and personnel planning. Includes employee morale and the impacts of legislation upon the personnel process. Prerequisite: Business 341. Alternate fall semesters. Fall, 1991.
- 383 MARKETING MANAGEMENT** 3 s.h.  
Managerial functions of analysis, planning and control related to the development and implementation of marketing strategy. Marketing concept and marketing mix are emphasized.. Prerequisite: Business 351. Fall semester.
- 414 REAL ESTATE FINANCE** 3 s.h.  
A survey of instruments, methods, institutions, and markets involved in the financing of real estate. Emphasis is placed upon: primary and secondary markets; investment returns and risks; and construction and permanent financing. Prerequisite: Business 360. Spring semester.
- 425 MICROCOMPUTER BUSINESS APPLICATIONS** 3 s.h.  
Use of the microcomputer in contemporary business, with emphasis on data arrangement and analysis. Selected applications in business problem-solving. Prerequisite: Completion of fundamental studies in accounting, economics, and statistics; or permission of instructor. Fall and spring semesters.
- 446 STUDENTS IN FREE ENTERPRISE III** 1 s.h.  
A special course under the auspices of Students in Free Enterprise (SIFE). Involves the formation of project groups, training, and project design, and is taken during the third semester of SIFE participation. Prerequisites: Business 346 Business 347. Fall semester.
- 447 STUDENTS IN FREE ENTERPRISE IV** 2 s.h.  
Focuses on the communication of the principles of free enterprise and economic supply and demand to a diversity of publics through very explicit special projects. In addition to design of the projects, the projects are entered into regional/national competitions. This is a continuation of Business 446, and is taken during the fourth semester of SIFE participation. Prerequisites: Business 346, Business 347 and 446. Spring semester.
- 450 OPERATIONS MANAGEMENT** 3 s.h.  
Quantitative techniques to assist the manager in decision-making. Linear programming, project management models, inventory models, waiting-line theory, simulation, and forecasting. Prerequisites: Economics 216 and Business 341. Spring semester.
- 470 BUSINESS POLICY AND STRATEGY** 3 s.h.  
Examines the formulation and execution of organizational strategy for a variety of organizations, both in the private and not-for-profit sectors. Integrates prior studies in management, finance, accounting, economics, marketing, and law. Prerequisites: Business 332, 341, and 352. Fall and spring semesters.
- 485 SPECIAL TOPICS** 3 s.h.  
Studies in specialized, upper-level applications of financial, marketing, or management theory. Prerequisite: completion of 24 s.h. of required major courses. Offered as needed.

#### CHEMISTRY (DEPARTMENT OF SCIENCE)

Chemistry 151 can be combined with Science 142 or Biology 153 toward the general education/dore requirements for the Bachelor of Arts degree or with two other science courses for the Bachelor of Science degree. It cannot be combined with Physical Science 143 toward these requirements.

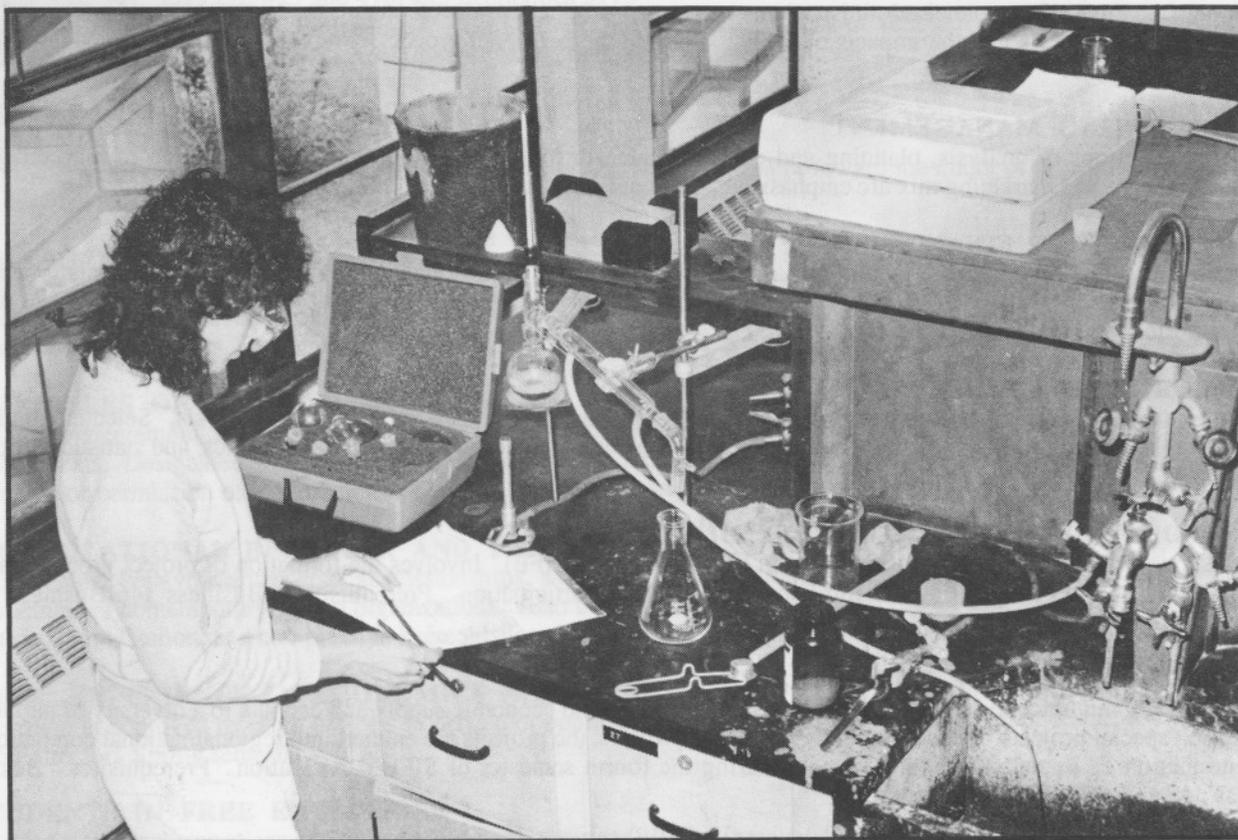
**Requirements for the major:** 24 s.h. in courses at the 300 level or higher and Mathematics 231 and 232  
Students majoring in chemistry should select biology, mathematics, or physics as a minor.

**Requirements for the minor:** 16 s.h., including a minimum of 8 s.h. in 300-level courses

**Teacher certification:** the required courses in education and Biology 153, Geology 151 or 152, and Physics 151 and 152

**Requirements for a teaching endorsement:** Chemistry 151, 152, and 321; Chemistry 311 or 312; Education 410 and 423 (or experience)

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Chemistry:** 23 s.h., Chemistry 151, 152, 250, 312, 350, and one additional chemistry course



## **COURSES IN CHEMISTRY**

### **151 GENERAL CHEMISTRY**

The elements, their compounds, and the reactions they undergo. 3 hours of lecture and 3 hours of laboratory each week. Prerequisites: Mathematics 105, 113, or 231 (determined by placement tests). Fall semester.

4 s.h.

### **152 GENERAL CHEMISTRY**

A more detailed study of topics introduced in 151. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Chemistry 151. Spring semester.

4 s.h.

### **250 BIO-ORGANIC CHEMISTRY**

The principles of organic and biological chemistry, with applications to such areas as nutrition, pharmacology, and physiological chemistry. Does not count toward a chemistry major. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Chemistry 151 or the equivalent. Offered as needed.

4 s.h.

### **310 INORGANIC CHEMISTRY**

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. 3 hours of lecture each week. Fall semester, even years.

3 s.h.

### **311 QUANTITATIVE ANALYSIS**

Quantitative chemical analysis, with lecture, discussion, laboratory work, and problems. 3 hours of lecture and 3 hours of laboratory each week. A designated writing enrichment course. Prerequisite: Chemistry 151 and 152. Fall semester, odd years.

4 s.h.

### **312 INSTRUMENTAL ANALYSIS**

The operation of standard laboratory instruments, including the IR spectrophotometer, gas chromatograph, and electroanalyzer. 3 hours of lecture and 3 hours of laboratory each week. Prerequisites: Chemistry 151 and 152. Spring semester, even years.

4 s.h.

### 321, 322 ORGANIC CHEMISTRY

4, 4 s.h.

The compounds of carbon and their reactions, with emphasis on theories and mechanisms of reactions. 3 hours of lecture and 3 hours of laboratory each week. A designated writing enrichment course. Prerequisites: Chemistry 151 and 152. 321, Fall semester; 322, Spring semester.

### 421, 422 PHYSICAL CHEMISTRY

4, 4 s.h.

The properties of solids, liquids, gases, and solutions. 3 hours of lecture and 3 hours of laboratory each week. Prerequisites: Chemistry 311, Mathematics 231, and Physics 151 and 152, which can be taken concurrently. A designated writing enrichment course. 421, fall semester; 422, spring semester, or both as needed.

### 450 BIOLOGICAL CHEMISTRY

4 s.h.

The chemical nature and interactions of biological molecules, acidbase 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." 3 hours of lecture and 3 hours of laboratory each week. A designated writing enrichment course. Prerequisites: Chemistry 321. Offered as needed.

### 485 SPECIAL TOPICS

1-4 s.h.

For chemistry majors wishing to do more advanced work. Classroom work and individual laboratory and library investigation. See the department head. Offered as needed.

### 486 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.

### 487 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.



**COMMUNICATIONS/MASS MEDIA  
(DEPARTMENT OF ENGLISH AND COMMUNICATIONS/MASS MEDIA)**

Communications/Mass Media is a broadly based and an interdisciplinary major designed to prepare graduates for a variety of careers involving mass media and public relations. Students can receive either the B.A. or the B.S. degree. At least 12 s.h. of credit toward the major can be earned by fulfilling general education/core requirements for graduation. Entering freshmen with strong writing skills should take English 101 and Communications/Mass Media 105 simultaneously.

**Requirements for the major:** 48 s.h.

**Communications/Mass Media**—33-35 (105, 251, 252, 253, 254, 280, 303, 305, and 421) plus four of the following five courses 311, 312, 321, 364, and 366).

**Art**—3 (301 or 302 [placement by portfolio])

**English**—6 (320 and 3 s.h. of any English courses at the 200 level or above except for 207 and 361)

**Speech**—6 (from 151, 254, and 356)

**Cognate courses**—15, including Economics 261 and 262, Business Administration 341, and Psychology 101, plus either Psychology 361 or Social Work 303

**Recommended electives**—Business Administration 351 and 375; Computer Science 130 and other computer science courses; English 231, 232, and other literature courses; and Theatre 263

**Requirements for the minor:** 24 s.h., including not fewer than 15 s.h. in Communications, plus 3 s.h. in Art (301 or 302 [placement by portfolio]); any English courses at the 200 level or above except for 207 and 361; and 3 s.h. in Speech (151, 254, 356). At least 6 s.h. of credit toward the minor can be earned by fulfilling general education/core requirements for graduation.

**Writing enrichment courses recommended for majors in Communications/Mass Media:** Communications 251, 252, or 253, 254, or English 320.

**COURSES IN COMMUNICATIONS/MASS MEDIA**

**105 INTRODUCTION TO MASS COMMUNICATIONS**

3 s.h.

All forms of mass communication, including newspapers, magazines, radio-television, book publishing, public relations, and advertising. Begins with analysis of the communications process and ends with media career opportunities. Fall and spring semesters.

**251 WRITING FOR COMMUNICATIONS MEDIA I**

2 s.h.

News, 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. Fall semester.

**252 COMMUNICATIONS PRACTICUM I**

1 s.h.

A CAC (Computer-Assisted Composition) writing laboratory which must be taken by all students enrolled in Communications/Mass Media 251. May also be taken separately by students who wish to receive college credit for work with the college newspaper. Fall semester.

**253 WRITING FOR COMMUNICATIONS MEDIA II**

2 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. Spring semester.

**254 COMMUNICATIONS PRACTICUM II**

1 s.h.

A CAC (Computer-Assisted Composition) writing laboratory which must be taken by all students enrolled in Communications/Mass Media 253. May also be taken separately by students who wish to receive college credit for work with the college newspaper. Spring semester.

**280 COMMUNICATIONS THEORY**

3 s.h.

Speech communications models; theories of intrapersonal, interpersonal, and mass communication; language and meaning; message organization; persuasive strategies; nonverbal communication; and listening behavior. Prerequisite: Communications/Mass Media 105. Offered as needed.

**303 BASIC BROADCAST ELECTRONICS**

3 s.h.

Theory, principles, and application of television broadcast equipment. Fall semester.

**305 PRODUCTION**

3 s.h.

Television production techniques and studio operations. Prerequisite: Communications/Mass Media 303. Spring semester.

**311 NEWSPAPER AND COMMUNICATION LAW** 3 s.h.  
Principles and case studies in communication law, constitutional guarantees, libel, privacy, contempt, privilege, copyright, and government regulatory agencies. Offered as needed.

**312 ETHICS, MASS MEDIA, AND SOCIETY** 3 s.h.  
Social responsibility of the journalistic or other mass communicator. Professional codes, responsibilities of media or social change, reaction to political and economic pressures. Prerequisite: Communications 105. Offered as needed.

**321 NON-BROADCAST VIDEO SYSTEMS** 3 s.h.  
Exploration of various applications of small systems, focusing on production and operational elements. Study of utilization in business, medicine, and instruction. Prerequisite: Communications 105. Offered as needed.

**364 CINEMA APPRECIATION** 3 s.h.  
The art of film making. Viewing films to learn film-making techniques. Creditable to one program only: either Theatre, Theatre Arts/Management, or Communications. (See Theatre 364.) Offered as needed.

**366 PERFORMANCE FOR THE CAMERA** 3 s.h.  
Training and practical experience in all aspects of performing on television. Working in class as news anchor, interviewer, talk show participant, dramatic actor. Videotaping of student performances to aid in evaluation of skills. Spring semester.

**421 INTERNSHIP** 1-5 s.h.  
Training and work experience with local media and other community agencies. Assigned duties in a communications organization approved by the department. Joint direction and evaluation by the college instructor and the work supervisor. Prerequisites: Communications/Mass Media 105, 280, 303, 305, and departmental approval. Offered as needed.

#### COMPUTER SCIENCE (DEPARTMENT OF MATHEMATICS AND 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, and 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.

##### Requirements for the major:

- (a) **core**—Computer Science 210, 215, 220, 310, 325, 410 and 412; Mathematics 231, 232, 250, and 251
- (b) **electives**—2 courses from Computer Science 314, 415, 420 and 430; Mathematics 312 or 320

**Requirements for the minor:** Computer Science 210, 215, 220, 310 and 325; Mathematics 231, 250, and 251

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Computer Science:** Computer Science 210, 215, 220, 310 and 325; Mathematics 231, 250, and 251

**Requirements for the Associate of Arts degree with a subject concentration in Computer Science:** the same as those for the minor

#### COMPUTER SCIENCE COURSES

**130 BASIC** 3 s.h.  
Computer programming with BASIC. Elementary and intermediate programming techniques with emphasis on development of algorithms, top-down design, structured programming and program documentation. Topics include arrays, strings, files, and debugging, with applications to both business and scientific problems. Prerequisite: Mathematics 105 or higher. Fall and spring semesters.

**210 INTRODUCTION TO PROGRAMMING I** 3 s.h.  
Problem-solving and algorithm development, structured programming using a block-structured high-level programming language, top-down design, programming style and documentation, and testing and debugging. Corequisite: Mathematics 113. Fall semester.

**215 INTRODUCTION TO PROGRAMMING II** 3 s.h.  
Data structures (e.g., stacks, queues, linked lists, and binary trees); recursion, sorting, and searching not covered in 210; complexity, and verification. Prerequisite: Mathematics 113 and Computer Science 210; Corequisite: Mathematics 250. Spring semester.

**220 ASSEMBLER LANGUAGE AND ORGANIZATION** 3 s.h.  
Registers, looping, addresses and address modification, I/O using macro instructions, subroutines, and linking assembler programs to higher-level languages. Prerequisite: Computer Science 215 and Mathematics 250.

**310 DATA STRUCTURES AND ALGORITHMS** 3 s.h.  
Complexity, data structures, searching and sorting not covered in 215, graphs, and mathematical algorithms. Prerequisites: Computer Science 215 and Mathematics 251.

**314 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: Mathematics 232 and 312 and knowledge of a high-level language. See Mathematics 314.

**325 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: Computer Science 215 and Mathematics 250.

**410 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: Computer Science 220.

**412 THEORY OF COMPUTABILITY** 3 s.h.  
The concept of effective computability, Turing machines, primitive recursive functions, Godel numbering, universal Turing machines, and undecidable predicates. Designated writing enrichment course for computer science majors. Prerequisite: Mathematics 251. See Mathematics 412.

**415 COMPUTER ARCHITECTURE** 3 s.h.  
Central processors, control unit and microprogramming, memory management, I/O and interrupts, combinational circuits and error detection. Prerequisites: Computer Science 220.

**420 DATABASE MANAGEMENT** 3 s.h.  
Data models, normalization, query facilities, file organization, index organization, security, integrity, and reliability. Prerequisites: Computer Science 220 and 310.

**430 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: Computer Science 220, 310, and 325; Mathematics 251.

**485 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 instructor.

#### **CRIMINAL JUSTICE/LEGAL STUDIES (DIVISION OF SOCIAL SCIENCE)**

Dr. Suzan K. Check, Coordinator  
Mrs. Emily Seamon

Dr. John Sill  
Mrs. Theresa Clark (part-time)

An interdisciplinary curriculum providing preparation for such careers as law enforcement officers, juvenile court counselors, probation officers, court administrators, corrections officers, or other careers in the legal system.

**Requirements for the major:** 45 s.h. including CJL 241, 450, 470, PSC 151, 201, PSY/SOC 220 or ECO 216, PSY 341, SOC 253, 410, SWK 313, and any five of the following courses: CJL 385, 471, HIS 422, PHI 411, PSC 471, 472, PSY 300, PSY 361 or SOC 393, SOC 310, 386, SWK 332, 390.

**Requirements for the minor:** 18 s.h. including CJL 241, SOC 410 and any other four courses from the above list.

**241 INTRODUCTION TO THE AMERICAN LEGAL SYSTEM** 3 s.h.  
This course investigates the major institutions and processes of the American legal system, including the nature and function of American law, the federal and state court systems. Students will attend trials, visit law enforcement and correctional facilities, and discuss issues with full-time professionals in the field. The course will emphasize development of students' powers of reasoning as

they explore theory of legal problem solving and how legal institutions and processes affect and are affected by political and social change.

**385 SPECIAL TOPICS IN CRIMINAL JUSTICE/LEGAL STUDIES** 3 s.h.  
A subject not covered in depth in the regular curriculum. Topics vary. Can be repeated for credit with a new topic.

**450 SEMINAR IN CRIMINAL JUSTICE/LEGAL STUDIES** 3 s.h.  
Senior level course focusing on planning, development, and implementation of policies and programs in criminal justice and legal fields. Designed writing enrichment course for criminal justice majors. Prerequisites: CJL 241 and SOC 410.

**470 INTERNSHIP IN CRIMINAL JUSTICE/LEGAL STUDIES** 3 s.h.  
Student placement in approved criminal justice agency for supervised practical experience. Minimum requirement of 100 hours in the field agency and participation in a weekly seminar. Prerequisites: CJL 241, SOC 410, SWK 313, senior standing, and consent of instructor.

**471 LAW ENFORCEMENT CERTIFICATION COURSE** 3 s.h.  
Methodist College credit for the 13 week police certification course.

### ECONOMICS (DEPARTMENT OF BUSINESS AND ECONOMICS; THE REEVES SCHOOL OF BUSINESS)

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Economics:** 15 s.h., Economics 261, 262, 311, 400, and 420

**Requirements for the minor in Economics:** 15 s.h.—9 s.h. of required courses (Economics 261, 262, and 311) and 6 s.h. of electives (from any of the economics courses)

#### ECONOMICS COURSES

**216 STATISTICS FOR BUSINESS AND ECONOMICS** 3 s.h.  
Inferential statistics using business and economics data. Principal topics are probability, hypothesis testing, regression and correlation, and time series and forecasting. Prerequisite: Mathematics 105 or higher. Fall and spring semesters.

**261 PRINCIPLES OF MACROECONOMICS** 3 s.h.  
Aggregate income measurement and analysis, fiscal and monetary policy, inflation, unemployment, and other current issues. Prerequisite: sophomore classification. Fall and spring semesters.

**262 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: Economics 261. Fall and spring semesters.

**301 ENTREPRENEURSHIP** 3 s.h.  
Emphasizes business formation. Feasibility studies, legal and financial aspects of start-up, tax considerations, business valuation techniques, and accounting control systems. Prerequisites: Accounting 252 and Economics 262. Spring semester.

**311 MONEY AND BANKING** 3 s.h.  
The functions of money, commercial bank operations, the Federal Reserve System, the macroeconomy, and the impact of monetary policy upon economic stabilization and growth. Prerequisites: Economics 261 and 262. Fall semester.

**316 ADVANCED STATISTICAL ANALYSIS** 3 s.h.  
An advanced study of statistical analyses frequently used in business decision-making and economic forecasting. Both multiple regression and analysis of variance are emphasized. Particular attention is given to time series analysis. Survey sampling and Chi-Square tests also are included. Prerequisite: Economics 216. Alternate fall semesters.

**400 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: Economics 261 and 262. Alternate fall semesters. Alternate fall semesters.

**415 INVESTMENT AND PORTFOLIO MANAGEMENT** 3 s.h.  
A survey of investment alternatives with emphasis upon security evaluation, features of trading, the regulatory structure, and the design of portfolios. Prerequisites: Economics 216, 261, and 262. Spring semester.

- 420 COMPARATIVE ECONOMIC SYSTEMS** 3 s.h.  
Capitalism, socialism, communism, and fascism as economic systems and as philosophies; resource allocation and distribution of income; the rise of centralized economic planning in developing countries. Prerequisites: Economics 261 and 262. Offered as needed.
- 451 LABOR ECONOMICS** 3 s.h.  
Principles of economics applied to the human resource and its market, with emphasis on problems of occupational mobility, the impacts of technological change, labor unions, and labor legislation. Prerequisites: Economics 261 and 262. Alternate spring semesters. Spring, 1992.
- 452 INTERNATIONAL TRADE AND FINANCE** 3 s.h.  
International trade theory and practice, the financial dimensions of multinational exchange, institutional features and channels of marketing, and international corporate relationships. Prerequisites: Economics 261 and 262. Fall semester.
- 465 ECONOMIC GROWTH AND DEVELOPMENT** 3 s.h.  
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: Economics 261 and 262. Spring semester.
- 485 SPECIAL TOPICS** 3 s.h.  
Selected applications of economic theory and practice. Content and credit vary. Prerequisite: completion of 24 s.h. of major requirements. Offered as needed.

#### EDUCATION (DEPARTMENT OF EDUCATION)

Dr. Anthony J. DeLapa, Head	Ms. P. Jennifer Jerch
Mrs. Gillie Benstead	Mrs. Helen Matthews
Mrs. Carolyn T. Bittle	Ms. Maureen Molter
Dr. Betty Cline	Dr. Jo Ann Parkerson
Dr. Bobby L. Crisp	Mrs. Susan E. Pulsipher

The department of Education offers teaching certification programs (B.A. or B.S.) for Elementary Education, Middle Schools Education, Secondary Education in four major areas (English, mathematics, science, and social studies), Special Education, and Special Subjects K-12 (physical education, theatre arts, music, art, French, and Spanish).

Methodist College is committed to a Teacher Education program that will enable its graduates to

- 1—exhibit the qualities of well-rounded, educated individuals.
- 2—demonstrate ethical, moral, and social maturity.
- 3—demonstrate a commitment to the education of young people.
- 4—demonstrate skills necessary for helping children and youth to learn.

Objectives for each certification program are listed in the *Teacher Education Handbook*, available to all students in Teacher Education.

The college, accredited by the Southern Association of Colleges and Schools and the North Carolina State Board of Education, provides courses of study for the following teaching certificates:

- Elementary Education (K-6)
- Middle Grades Education (6-9)
- Secondary Education (9-12)—english, mathematics, science, social studies
- Special Subjects (K-12)—art, French, Spanish, music, physical education, special education, theatre arts

With careful planning and additional courses, a Teacher Education candidate can also earn a **second certificate**. An add-on certificate exists in the area of reading (K-12).

**Reciprocity:** The North Carolina teaching certificate is currently honored in thirty-seven states either by NASDTEC [National Association of State Directors of Teacher Education and Certification] or through interstate compact agreements.

**Requirements for admission to Teacher Education**—Students must be approved by the Teacher Education Committee on the basis of the following criteria:

- 1—Passing scores on the General Knowledge and Communication Skills sections of the National Teacher Examination, which must be taken by the beginning of the junior year or by the completion of 50% of all college work—Completion of general education/core requirements before taking these tests is strongly recommended.
- 2—A grade point average of 2.5 or better in the general education/core requirements. This average is to be maintained throughout the total program.

- 3—A grade of C or better in each course in the student's major and in the Professional Sequence (Education and Methods courses)
- 4—Recommendations by faculty and staff
- 5—Successful completion of Speech Competency Test.

#### **Requirements for Admission to Student Teaching**

- 1—Successful completion of field experiences and methods courses
- 2—Maintenance of the academic requirements for entering Teacher Education
- 3—An application on file
- 4—Faculty recommendations
- 5—Completion of Section B of the 01a form
- 6—Correction of any identified weaknesses

#### **Exceptions to Policy**

Education majors who have academic circumstances that require an exception to existing Methodist College requirements or policies must contact their advisor to be directed in the procedure for requesting an exception. The student is fully responsible for initiating this procedure and monitoring the process to its completion.

**Candidates are encouraged to apply for admittance to Teacher Education during the second semester of the sophomore year.**

Former Teacher Education candidates who wish to re-enroll in Methodist College must re-apply for admission under the current catalogue.

Persons with a baccalaureate degree wishing to obtain certification only or lateral entry through Methodist College must consult the Education department for transcript evaluation and assistance for entry into the program.

Transfer students, students who are seeking certification only, and lateral entry students should apply for admission to Teacher Education before the completion of the first semester in attendance. These persons must meet the same requirements for entrance into the Teacher Education program and student teaching as students seeking baccalaureate degrees through Methodist College.

**Students must be admitted to Teacher Education prior to enrollment in courses beyond Education 142, 242, 250, and 251 and Special Education 255.** This restriction applies to any methods courses in other departments (i.e., Art 362, Music 362, Science 307 etc).

**Requirements for certification:** The student is responsible for completing all requirements for both the degree and the certificate. **Students must consult** with the Education department throughout the course of study.

**Requirements for the minor in Education (does not include certification):** Education 250 and 251; Psychology 300; 9 s.h. from Education 142, 242, 342, 312, 320, 346, 347, and 485 and Special Education 255; and proficiency in speech

#### **ELEMENTARY EDUCATION (K-6)**

**A—General Education/Core Requirements (B.A. or B.S.):** Teacher Education graduates must complete all courses required for college graduation for the chosen degree—The B.A. requires 1 additional hour in the Fine Arts and 9 s.h. of sciences, and the B.S. requires 1 additional hour in the fine arts and 3 additional hours in the social sciences.

**B—Professional Education:** Education 142, 242, 250, 251, 342, 346, 350, 403, 406, 407, and 421, Psychology 300, and Special Education 255

#### **C—Special Subjects**

1—Cultural Arts: Art 362, Music 362, a fine arts elective (included in A), Fine Arts 300, Theatre 241, and Theatre 242.

2—Health and physical education: Physical Education 311.

3—Language Arts: English 211, 212, 231, or 232 (included in A above); English 221 or 222 (included in A above); Education 404, Education 331, and English 361.

4—Mathematics and science: Mathematics 106, Mathematics 307 (taken in the student-teaching semester), Science 307, and 9 hours distributed over 3 areas of science (included in A above); (B.A. and B.S.)

5—Social Studies: History 201 or 202; History 362; Geography 252; Political Science 101, 151, or 201; and a social studies elective.

6—Passing score on the Speech Competency Test (or completion of the recommended speech course)

**D—Electives** (number of hours to be determined)

The total of Parts A through D must be at least 124 s.h.; 12 s.h. of upper-level hours must be taken outside the major.

**E—Satisfactory scores on the Professional Knowledge and Specialty Area sections of the National Teacher Examination—**See the education department for information on current score requirements.

#### **MIDDLE GRADES EDUCATION (6-9)**

**A—General Education/Core Requirements (B.A. or B.S.):** Teacher Education graduates must complete all courses required for college graduation for the chosen degree—The B.A. requires 1 additional hour in the fine arts and 9 s.h. of sciences, and the B.S. requires 1 additional hour in the fine arts and 3 additional hours in the social sciences for Teacher Education graduates.

**B—Professional Education:** Education 142, 242, 250, 251, 342, 347, 350, 403, 406, 407, and 421; Psychology 300; Special Education 255

### **C—Special Subjects**

- 1—Cultural Arts: Art 362, Music 362, a Fine Arts Elective (included in A above), and Fine Arts 300
- 2—Health and Physical Education: Physical Education 311
- 3—Language Arts: English 211, 212, 231, or 232 (included in A above), English 221 or 222 (included in A above), Education 404, Education 331, and English 361
- 4—Mathematics and science: Mathematics 106, Mathematics 307 (taken in the student-teaching semester), Science 307, and 9 hours distributed over 3 areas of science (included in A above)
- 5—Social studies: History 101 and 102 or 103 and 104 (included in A above), and 3 hours of Political Science 101, 151, or 201 and 3 hours of social science electives from fields other than history and political science (excluding psychology), and Education 403
- 6—Passing scores on the Speech Competency Test (or completion of the recommended course)

### **D—Academic Concentrations**

Two academic concentrations are required. Their respective requirements include parts of A and B above.

- 1—Fine Arts: 18 hours in art, music, or theatre (one field)
- 2—French: A minimum of 15 hours, 9 of which must be in upper-level courses, including 301 and 302. Substitutions can be made with the approval of the department head.
- 3—Language Arts: 24 hours—English 322 must be included.
- 4—Mathematics: 18 hours in Mathematics 105, 106, 113, 114 and 307; Computer Science 130 or 210; Mathematics 250 and 414 are recommended.
- 5—Spanish: A minimum of 15 hours, 9 of which must be in upper-level courses, including 301 and 302. Substitutions can be made with the approval of the department head.
- 6—Science: 18 hours distributed over at least 3 areas of science—Two sequences are suggested: Sequence A—Science 141, 142, or 143, with other hours distributed over at least 2 areas; Sequence B—Biology 153, Physical Science 143, Geology 151 and 152, and one upper-level science course.
- 7—Social Studies: 24 hours, including social studies courses in A and C above; 4 courses in at least 3 areas (history, political science, anthropology/sociology, economics, and geography) North Carolina history and a non-Western history course must be included in this concentration.

### **E—Electives (number of hours to be determined)**

The total of Parts A through E should be at least 124 semester hours; 12 s.h. of upper-level hours must be taken outside the major.

**F—Satisfactory scores on the Professional Knowledge and Specialty Area sections of the National Teacher Examination—See the Education department for current information on score requirements.**

## **SECONDARY EDUCATION AND SPECIAL SUBJECTS (K-12)**

**A—General Education/Core Requirements (B.A. or B.S.):** Teacher Education graduates must complete all courses required for college graduation for the chosen degree—The B.A. requires 1 additional hour in the fine arts, and the B.S. requires 1 additional hour in the fine arts and 3 additional hours in the social sciences for Teacher Education graduates.

**B—Professional Education:** Education 142, 242, 250, 251, 320, 342, 406, 407, appropriate teaching methods courses (411-419), and 421; Psychology 300; Special Education 255.

**C—Passing score on the Speech Competency Test (or completion of the recommended speech course); included in A above**

**D—Subject Area Preparation—See the individual discipline in this catalogue. The number of s.h. required for each is as follows:**

Art—43, biology—53, chemistry—46, English—36, French—32, music—49, mathematics—33, physical education—41, social studies—51, Spanish—32, special education—53, and theatre—36.

### **E—Electives (number of hours to be determined)**

The total of Parts A through E should be at least 124 hours; 12 s.h. of upper-level hours must be taken outside the major.

**F—Satisfactory scores on the Professional Knowledge and Specialty Area sections of the National Teacher Examination—See the Education department for current information on score requirements.**

## **SPECIAL EDUCATION—LEARNING DISABILITIES (K-12)**

Course descriptions are listed under SPECIAL EDUCATION.

**A—General Education/Core Requirements (B.A. or B.S.):** Teacher Education graduates must complete all courses required for college graduation for the chosen degree—The B.A. requires 1 additional hour in the fine arts, and the B.S. requires 1 additional hour in the fine arts and 3 additional hours in the social sciences for Teacher Education graduates.

**B—Professional Education:** 142, 242, 250, 251, 342, 350, 406, 407, and 421; Psychology 300

### **C—Special Subjects**

- 1—Health and physical education: Physical Education 406
- 2—Language arts: English 211, 212, 231, or 232 (included in A above); English 221 or 222 (included in A above); Education 404, Education 331, and English 361
- 3—Mathematics and science: Mathematics 106, Mathematics 307 (taken in the student-teaching semester), Science 307, and 9 hours distributed over 3 areas of science (included in A above B.A. and B.S.)
- 4—Social studies: History 201 or 202; Geography 252; Political Science 101, 151, or 201; Education 403
- 5—Passing score on the Speech Competency Test (or completion of the recommended course)

**D—Subject Area Preparation: SPECIAL EDUCATION**—Special Education 255, 260, 348, 351, 358, 385, and 419 and Education 345

**E—Electives (number of hours to be determined)**

The total of Parts A through E should be at least 124 hours; 12 s.h. of upper-level hours must be taken outside the major.

**F—Satisfactory scores on the Professional knowledge and Specialty Area sections of the National Teacher Examination**—See the Education department for current information on score requirements.

### **SPECIAL EDUCATION COURSES**

(Course which may be taken prior to admission to Teacher Education).

**255 EDUCATION OF THE EXCEPTIONAL STUDENT** 3 s.h.

A survey course introducing social, emotional, and physical factors affecting exceptional students (e.g., gifted and handicapped) and their implications for education. Fall and spring semesters.

(The following special education courses require that a student be admitted to Teacher Education).

**260 LEARNING DISABILITIES** 3 s.h.

Theories and issues pertaining to the learning-disabled (LD), causes of learning disabilities, and appropriate educational approaches.

**348 CURRICULUM AND INSTRUCTION IN SPECIAL EDUCATION** 3 s.h.

Designing and evaluating instructional plans, units, and educational programs as well as individualized education plans for learning-disabled students. Interpreting IEP's for and working with mainstream classroom teachers. Prerequisites: Special Education 255 and 260.

**351 METHODS OF TEACHING LEARNING-DISABLED STUDENTS (K-12)** 3 s.h.

Strategies, methods, materials, and curricula relevant to the needs of learning-disabled students, Grades K-12. Prerequisites: Special Education 255, 260, and 348; Education 345.

**358 EDUCATIONAL ASSESSMENT** 4 s.h.

Types of educational assessment; fundamentals of construction, uses, and interpretation of standardized and informal tests and scores. Trains prospective teachers to administer, analyze, interpret, and report results of tests used to identify students with learning disabilities.

**385 PARENT-PROFESSIONAL RELATIONSHIPS** 3 s.h.

The characteristics and roles of and skills in interpersonal relations with parents and other professionals in the education of exceptional children.

**419 BEHAVIOR MANAGEMENT** 3 s.h.

Social and emotional problems in individuals with learning disabilities and the effects on academic success; techniques for building self-concept and managing behavior.

**442 PRACTICUM IN GIFTED AND TALENTED** 1-3 s.h.

Three hours per credit hour each week in an accredited school with emphasis on expanding skills in curriculum and methods. Supervised by a cooperating teacher and a member of the education faculty. Application required prior to enrollment. Prerequisites: SPE 255 and 455. Fall and spring semesters.

**448 CURRICULUM DEVELOPMENT FOR GIFTED** 3 s.h.

Modifying basic curricula in content, process, products, and learning environments for the gifted and talented. Prerequisite: SPE 255. Summer semester.

**450 COUNSELING THE GIFTED** 3 s.h.

Counseling issues and needs of gifted youth and those adults most responsible for their growth, parents and teachers. Topics include social-emotional issues, family dynamics, parental involvement and the professional role. Prerequisites: SPE 255 and 455. Spring semester, odd years.

**451 METHODS OF TEACHING THE GIFTED AND TALENTED** 3 s.h.

Design, development and implementation of methods, materials and teaching models relevant to the needs of the gifted and talented. Prerequisites: SPE 255, and 455. Summer semester.

**455 NATURE AND NURTURE OF GIFTED AND TALENTED** 3 s.h.

Introductory overview of the characteristics, problems and special needs of gifted and talented children and youth. Prerequisite: SPE 255. Summer semester.

**465 ISSUES AND TRENDS IN GIFTED EDUCATION** 3 s.h.  
Issues related to the education of gifted students from cultural and ethnic groups that cause the most concern. Included are Hispanic, American Indian, Asian American and Black. Prerequisites: SPE 255 and 455. Spring semester of even years.

**470 GIFTEDNESS IN HANDICAPPED STUDENTS** 3 s.h.  
Identification of and classroom implications for the handicapped gifted student. Included is adaptation and administration of assessment measures, nurturing self-concept and assisting gifted handicapped students achieve their full potential. Prerequisites: SPE 255. Fall semester.

### **EDUCATION COURSES**

(Courses which may be taken prior to admission to Teacher Education).

**142 FIELD EXPERIENCE I** 1 s.h.  
Thirty hours in an accredited school, with emphasis on observation and non-instructional activities. Supervised by a cooperating teacher and a member of the education faculty. Recommended for the freshman year. Application required prior to enrollment. Fall and spring.

**242 FIELD EXPERIENCE II** 1 s.h.  
Thirty hours in an accredited school, engaging in non-instructional activities and limited instruction. Supervised by a cooperating teacher and a member of the Education faculty. Required before student teaching. Application required prior to enrollment. Fall and spring.

**250 EDUCATIONAL PSYCHOLOGY** 3 s.h.  
Study ranges from stage theories of development, age level characteristics, and pupil variability to learning theories, motivation, evaluation and the learning environment. Students will develop a resource handbook with application techniques. Fall and spring semesters.

**251 INTRODUCTION TO EDUCATION** 3 s.h.  
Historical, sociological, and philosophical and legal foundations of education; organization, control, and functions of public education in America; teaching as a profession; professional ethics; lesson planning; and the role of the teacher in the school and community. Designated writing enrichment course. Fall and spring.

### **EDUCATION COURSES**

(The following courses require that the student must be admitted to Teacher Education).

**312 GUIDANCE AND COUNSELING** 3 s.h.  
Foundations and processes of guidance as influenced by the school situation, responsibilities of the guidance counselor in assisting the student toward self-actualization, and the guidance process in elementary and secondary schools.

**320 READING IN THE SECONDARY SCHOOLS (6-9, 9-12)** 3 s.h.  
Instructional strategies to assist middle school and secondary students to read assigned texts and other printed matter. Student-teaching semester.

**331 TEACHING READING IN THE ELEMENTARY SCHOOL** 3 s.h.  
The reading process and current teaching methodology, with emphasis on readiness to read, developmental reading, diagnostic procedures, and remediation. Fall.

**342 FIELD EXPERIENCE III** 1 s.h.  
Thirty hours in an accredited school, engaging in non-instructional activities and limited instruction. Supervised by a cooperating teacher and a member of the Education faculty. Required the semester before student teaching. Application required prior to enrollment. Fall and spring.

**345 READING DIAGNOSIS AND CORRECTION** 3 s.h.  
Correlates of reading disability and diagnostic and corrective procedures. Field experience required. Prerequisite: Education 331.

**346 ELEMENTARY EDUCATION (K-6)** 3 s.h.  
Curriculum development; activities, classroom management, and techniques for elementary education (primary and intermediate grades); and parent-school-community relationships. Spring.

**347 EDUCATION IN THE MIDDLE SCHOOLS (6-9)** 3 s.h.  
Curriculum, activities, and techniques for middle grades education. Spring.

**350 INSTRUCTIONAL TECHNOLOGY** 3 s.h.  
For Teacher Education students. Hardware, software evaluation, use of software and peripherals, file management, authoring systems, word processing, spreadsheets, and LOGO.

- 403 SOCIAL STUDIES IN THE ELEMENTARY SCHOOL (K-6 and 6-9)** 2 s.h.  
Curriculum, unit, and lesson planning; materials and activities for social studies instruction. Student-teaching semester.
- 404 COMMUNICATION SKILLS IN THE ELEMENTARY SCHOOL (K-6 and 6-9)** 2 s.h.  
Methods for promoting communication skills among young learners, with emphasis on the interrelatedness of listening, speaking, reading, and writing skills and language and language development. Student-teaching semester.
- 406 AUDIO-VISUAL EDUCATION (ALL CERTIFICATES)** 1 s.h.  
The ways audio-visual materials enhance instruction, competence in making and using audio-visual materials, and handwriting competency. One section offered during the student-teaching semester; one section offered during the regular semester.
- 407 PROFESSIONAL ORIENTATION (ALL CERTIFICATES)** 1 s.h.  
Preparation for entry into the teaching profession. Student-teaching semester.
- 410-419 TEACHING METHODS FOR THE SECONDARY AND SPECIAL SUBJECT AREAS (9-12)** 3 s.h.  
Methods, materials, and evaluation procedures for teaching a given secondary or special subject. 410, Elementary and Secondary Music; 411, English; 412, Social Studies; 413, Physical Education; 414, Mathematics; 415, Science; 416, Foreign Languages; 417, Art; 418, Elementary and Secondary Music; 419, Theatre. Fall semester.
- 421 STUDENT TEACHING (ALL CERTIFICATE LEVELS)** 6 s.h.  
An extended full-time experience in a classroom. The student progresses gradually from observation to full teaching responsibility, supervised by the classroom teacher and college faculty. Prerequisite: approval for student teaching by the Teacher Education committee.
- 423 STUDENT TEACHING IN A SECOND AREA** 2-3 s.h.  
A flexible internship for students who choose to add an endorsement or a second certificate. Can be taken in Summer I.
- 441 REMEDIAL READING INSTRUCTION** 3 s.h.  
A study of the various ways of meeting the needs of individuals and groups by prescribing reading programs based upon diagnosis of needs and knowledge of methods and materials. Emphasis is given to developing study guides, modifying text material, and locating supplementary materials. Spring and summer semesters.
- 442 READING PRACTICUM** 3 s.h.  
Designed to provide tutoring experiences which interrelate reading and the different content and subject areas in the curriculum. Emphasis is given to outlining and implementing reading instructional programs for students including continuous diagnosis, selection and use of materials, and developing reading record-keeping procedures.
- 485 RESEARCH SEMINAR IN EDUCATION** 1-3 s.h.  
Selected problems in theory and practice in education, with emphasis on individual research. Credit to be determined. Prerequisite: permission of the instructor.

#### DEPARTMENT OF ENGLISH, COMMUNICATIONS/MASS MEDIA, AND WRITING

Dr. Robert S. Christian, Head  
Mr. Robert W. Bloodworth, Jr.  
Dr. Michael Colonnese  
Dr. Sue L. Kimball  
Dr. R. Wayne Preslar  
Dr. James Xenophon Ward

Mrs. Nancy Alexander (part-time)  
Mrs. Nancy M. Boshor (part-time)  
Mrs. Judith Ghoncim (part-time)  
Ms. Robin Greene (part-time)  
Ms. P. Jennifer Jerch (part-time)  
Mrs. Mary Rorke (part-time)

The English Department offers majors in English (B.A.), Writing (B.A.), and Communications/Mass Media (B.A. or B.S.); minors in English, Communications/Mass Media, and Writing; and Teacher Certification (B.A.) and a Teaching Endorsement in English. See also Communications/Mass Media and Writing.

**Core/General Education Requirements:** English 101 and 102, plus any 200-, 300-, or 400-level literature course (except 361)—English 101 is a prerequisite for English 102, and English 102 is a prerequisite for all other English courses. All students take an **English Placement Test**. Only students who earn A's and B's in English 102 should take 300- or 400-level English courses to satisfy the general literature requirement under humanities in the B.A. and B.M. core/general education curricula and the literature option under humanities in the B.S. core/general education curriculum. Other students should satisfy the literature requirement under humanities by taking one of the 200-level surveys in either English, American, or world literature.

**Requirements for the major:** 36 s.h. of English at the 200 level or above, including 211, 212, 221, 222, 231, and 232, plus 18 additional hours, on the 300 and 400 level, of which English 374 (Shakespeare) is strongly recommended. All English majors are required and encouraged to take courses in foreign languages, philosophy, and the fine arts.

**Writing enrichment courses recommended for majors in English:** 300 and 400 level English courses with the exception of 322, 324, 325, 326, 328, and 361.

**Objectives of the English Education program:** Students will demonstrate

I—knowledge of all components of the high school English curriculum (literature, grammar, writing, and speaking skills).

II—skill in planning and implementing instruction that will help high school students appreciate our literary heritage, understand how our language functions, and develop and refine skills for effective oral and written expression.

III—skill in adapting instruction to the achievement levels of students.

**Requirements for teacher certification:** Students seeking certification to teach English in secondary schools must include English 322 and 323 in the major, with 371 and 374 strongly recommended, and must complete Teacher Education requirements.

**Requirements for the teaching endorsement in English:** 21 s.h. chosen from any English courses at or above the 200 level except 207 and 361. Either 322 or 323 is required; Education 411 and 423 [or experience] are required. The following are recommended: 211, 212, 221, 222, 231, and 232, plus 300- or 400-level English electives. The head of the English department must approve courses to be counted toward fulfillment of requirements for the teaching endorsement in English.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in English:** Twenty-one semester hours in English to be chosen from English courses at or above the 200 level except for 207 and 361. Twelve semester hours of the total can be taken in surveys of English, American, or World Literature (211, 212, 221, 222, 231, 232). Nine semester hours of the total must be taken on the 300 or 400 level. Within this nine semester hours, the student can emphasize either literature or writing. The head of the department of English must approve courses to be counted toward the language arts concentration within the major in liberal arts studies.

**Requirements for the minor:** 18 s.h. chosen from any English courses at or above the 200 level except 207 and 361 and including at least two 300- or 400-level English courses.

**THE C.A.C. LABORATORY:** Methodist College has a unique Computer-assisted Composition (C.A.C.) approach to writing emphasized in all "writing" courses offered in English and communications/mass media, e.g., English 100, 101, 207, 320, and 323; Communications/Mass Media 251, 252, 253, 254; and courses in the writing major.

**Requirements for the writing concentration available in the English major and minor:** With permission of the head of the English department, a student can apply 9 s.h. of the following writing courses (described under *Writing*) to the English major or 6 s.h. to the English minor: 321, 324, 325, 326, 327, and 328.

## **COURSES IN ENGLISH**

### **100 SKILLS DEVELOPMENT IN ENGLISH**

3 s.h.

A Pass/Fail course in grammar and Computer-Assisted Composition (CAC) to meet the needs of students with skill deficiencies in English. 1 CAC Laboratory required per week. Fall and spring semesters.

### **101 COMPOSITION**

3 s.h.

Writing, stressing standard English and competence in expository prose. 1 CAC Laboratory required per week. Fall and spring semesters.

### **102 COMPOSITION AND INTRODUCTION TO LITERATURE**

3 s.h.

A continuation of 101, with emphasis on analysis and interpretation of various literary genres and on research techniques. Research paper required. Prerequisite: English 101. English 102 is a prerequisite for all other courses listed under English. Fall and spring semesters.

### **103 COMPOSITION, CREATIVE WRITING, AND INTRODUCTION TO LITERATURE**

3 s.h.

A continuation of 101 with special emphasis on creative writing and interpretation of various literary genres. Serves as a rigorous introduction to upper-level creative writing courses. Includes writing short fiction, poems, a play, and a research paper. May be substituted for English 102 to fulfill basic core requirements. Spring semester.

### **200, 201, 202, 203 HONORS ENGLISH**

3 s.h.

Open to freshmen (or to transfers who have not completed their English requirements) in the Honors Program. The course content varies. Fall semester.

- 207 REVIEWING WRITING** 3 s.h.  
A Pass/Fail course in writing, stressing standard English and competence in expository prose, required of transfer students who fail the English Placement Test. One CAC Laboratory required per week. Does not count toward the major or minor in English, Writing, or Communications. Fall and spring semesters.
- 211, 212 SURVEY OF ENGLISH LITERATURE** 3, 3 s.h.  
211: *Beowulf* through the mid-18th century. Prerequisite: English 102. 212: the end of the eighteenth century to the present. Prerequisite: English 102. 211: Fall semester; 212 Spring semester.
- 221, 222 SURVEY OF AMERICAN LITERATURE** 3, 3 s.h.  
221: the 17th century through c. 1865 with attention to the cultural-intellectual background. 222: 1865 to the present with emphasis on large literary movements. Prerequisite for each: English 102. 221: Fall semester; 222 Spring semester.
- 231, 232 SURVEY OF WORLD LITERATURE** 3, 3 s.h.  
231: Ancient through Renaissance. 232: Neoclassical through Modern. Asian and Third-World literature included. Prerequisite for each: English 102. 231: Fall semester; 232 Spring semester.
- 320 BUSINESS WRITING** 3 s.h.  
Practical written business communications—letters, memoranda, reports, proposals, and resumés. One CAC Laboratory required per week. Creditable to one program only: either business, English, communications/mass media, or writing. Prerequisites: English 101 and 102. Spring semester.
- 321 TECHNICAL WRITING** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 322 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, and prose style; the new grammars and their uses. Spring semester of alternate academic years terminating with even numbers.
- 323 ADVANCED EXPOSITORY WRITING** 3 s.h.  
Study and analysis of models of excellence and practice in various techniques and types of composition. One CAC Laboratory required per week. Spring semester of alternate academic years terminating with odd numbers.
- 324 CREATIVE WRITING: FICTION** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 325 CREATIVE WRITING: POETRY** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 326 CREATIVE WRITING: DRAMA** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 327 FEATURE WRITING FOR POPULAR MAGAZINES** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 328 THEORIES OF COMPOSITION** 3 s.h.  
See *Writing*. Can be counted toward only one program. Offered as needed.
- 340 IMAGES OF WOMEN IN LITERATURE** 3 s.h.  
Literature by or about women, with an emphasis on historical perspective. Genres vary. Alternate years.
- 350 THE BLACK EXPERIENCE IN LITERATURE** 3 s.h.  
Literature by or about Afro-Americans. All genres included. Alternate years.
- 361 LITERATURE FOR CHILDREN AND YOUTH** 3 s.h.  
Literature available to students in Grades K-6 and 6-9, with emphasis on integrating literature in the communication skills program and on strategies for promoting appreciation of literature among children and youth. Required for those in Teacher Education K-9 but not credited toward either the major or minor in English. As needed.
- 371 CHAUCER** 3 s.h.  
The English medieval period, with particular emphasis on Chaucer's *Canterbury Tales*, *Troilus and Criseyde*, and minor poems. Alternate years.

- 374 SHAKESPEARE** 3 s.h.  
Representative Shakespearean plays with attention to historical background and cultural setting. Alternate years.
- 391 NINETEENTH-CENTURY BRITISH ROMANTICISM** 3 s.h.  
Representative poetry and prose of 19th-century British Romanticism. Alternate years.
- 394 VICTORIAN LITERATURE** 3 s.h.  
Representative poetry and prose of the Victorian Age. Alternate years.
- 405 MODERN FICTION** 3 s.h.  
Tradition and experiment in modern fiction, concentrating on British and American novels and short stories. Alternate years.
- 407 MODERN DRAMA** 3 s.h.  
Plays of the modern theatre, emphasizing main trends and representative works. Alternate years.
- 409 MODERN POETRY** 3 s.h.  
British and American poetry from the late 19th century to the present, with emphasis on principal trends and poets and on analysis and interpretation. Alternate years.
- 411 THE AMERICAN RENAISSANCE** 3 s.h.  
The works of leading writers of America's Golden Age, e.g., Emerson, Thoreau, Melville, Hawthorne, Poe, and Whitman; native romanticism. Alternate years.
- EDU 411 ENGLISH TEACHING METHODS FOR THE SECONDARY AND SPECIAL SUBJECT AREAS** 3 s.h.  
Methods, materials, and evaluation procedures for teaching English. See Education 411-419.
- 412 AMERICAN REALISM** 3 s.h.  
The writings of major American realists and naturalists from Twain, Howells, and James to Dreiser, Norris, and Crane, with emphasis on philosophical foundations and literary practice. Alternate years.
- 414 LITERATURE OF THE SOUTH** 3 s.h.  
The fiction, poetry, and drama of the South, emphasizing fiction and including North Carolina writers. Alternate years.
- 485 SPECIAL STUDIES IN ENGLISH** 3 s.h.  
To be determined. In-depth study involving research and writing. See the Department Head. As needed.

#### ENGLISH AS A SECOND LANGUAGE (DEPARTMENT OF FOREIGN LANGUAGES)

The courses in English as a Second Language are planned as a sequential two-semester program in English language. The sequence includes guided practice in both the language laboratory and the Computer-Assisted Composition laboratory, and these sessions are directly related to the conversation and writing classes. The individual components are so structured as to offer five credit hours toward graduation the first semester and four credit hours toward graduation the second. Successful completion of the nine hours of intensive English Conversation 121-122 meets the foreign language requirement for the degree programs of Methodist College. Additional culture courses are offered in the summer terms, with travel and study opportunities for international students. See Foreign Culture 260.

#### ENGLISH AS A SECOND LANGUAGE COURSES

**091, 092 READING SKILLS IN THE ENGLISH LANGUAGE I, II** (3 s.h. each semester) 6 s.h.  
Reading speed and comprehension, paraphrasing and repeating written material. Writing synopses or precis. Readings in all academic areas, e.g., mathematics, literature, science, sociology, psychology, political science, history, religion. **Does not count toward graduation requirements or the awarding of honors.**

**096, 097 WRITING SKILLS IN THE ENGLISH LANGUAGE I, II** (4 s.h. each semester) 8 s.h.  
Students receive instruction in vocabulary, correct grammar, and composition; study idiomatic writing; and are assisted in writing in different styles and for different purposes. One hour per week is scheduled with the ACCLC staff in the Computer-Assisted Laboratory in addition to three hours in class per week for two consecutive semesters. In the CAC Laboratory, students learn the keyboard and operation of personal computers as well as the rudiments of word processing. The weekly practice, which includes at least one additional hour of independent work, helps students develop and enlarge their vocabulary, develop and practice their writing skills, and apply and reinforce principles addressed in the writing course. **Does not count toward graduation requirements or the awarding of honors.**

**121, 122 ENGLISH CONVERSATION I, II** (5 s.h. first semester, 4 s.h. second semester) 9 s.h.  
Conversation classes emphasize spoken vocabulary, American idioms, correct pronunciation, correct grammar, and fluency in speaking and understanding the English language. Students who have special needs are assisted in acquiring specialized vocabulary, e.g., English for the study of business or mathematics. Fifty-minute classes daily both semesters. Three scheduled language laboratory sessions per week first semester. In the laboratory sessions, students listen and respond to tapes as well as prepare short tapes weekly for evaluation.

### FINE ARTS/MANAGEMENT (WITH CONCENTRATIONS IN MUSIC, THEATRE, AND VISUAL ARTS)

The divisions of fine arts and of business have designed three interdisciplinary majors (Visual Arts/Fine Arts Management, Music/Fine Arts Management, and Theatre/Fine Arts Management) to provide preparation for management positions in organizations indirectly supporting the arts, such as museums, regional orchestras, and live theaters. Degrees are awarded upon completion of a core of 24 s.h., plus a minimum of 27 s.h. in a chosen area of expertise.

**Fine Arts/Management Core** (required of all three areas of concentration): Art 151, Music 151, Theatre 162 and 367, Accounting 251 and 252, Business 351 and 341

**Visual Arts/Fine Arts Management concentration:** Art 101, 102, 203, 205; 207 or 215; 211 or 212; 353 or 354; and 470

**Music/Fine Arts Management concentration:** Music 161, 162, 164, 311, 313, 470, 485, and 8 s.h. of applied music or ensemble

**Theatre/Fine Arts Management concentration:** Theatre 163, 300, 365, 370, 467, 468, 470, and 490; and 4 s.h. from Business Administration 380, Theatre 165, Theatre 266, and Theatre 364

**470 ART/MUSIC/THEATRE INTERNSHIP** 3 s.h.

At least 120 hours with an approved art, music, or theatre organization, council, or other relevant institution. All activities are supervised jointly by the on-site sponsor and the faculty supervisor. A "management problems" paper required.

### DEPARTMENT OF FOREIGN LANGUAGES

Mrs. J. Elaine Porter, Head

Dr. Arnal Guzmán

Mr. Alfonso Correa (part-time)

Mr. James Rorke (part-time)

Mrs. Ingeborg Dent (part-time)

Dr. David Diaz (part-time)

Dr. Lechi Oggeri (part-time)

The Department of Foreign Languages offers majors (B.A.), minors, and Teacher Certification (B.A.) in French and Spanish and a minor in German. The department offers courses in English as a Second Language and in other languages upon request if qualified instructors can be found.

**Core/General Education requirements:** Bachelor of Arts—competency equal to the completion of the intermediate level (the 202 course) or 2-4 consecutive courses (101, 102, 201, 202), depending on placement, in one foreign language; Bachelor of Science—2 consecutive courses in one foreign language or 6 s.h. in philosophy and/or literature; Bachelor of Music—same as B.A. except for Vocal Performance majors who must show competency equal to the completion of the 102 courses in French and German.

**Placement testing:** Students enrolling in foreign language must take the department placement test if they have had more than a year's study of the language in high school or can demonstrate proficiency beyond the elementary level. Requirements are waived in accordance with performance.

**LAN 101, 102, 201, 202, 301, 302 FOREIGN LANGUAGE** 3 or 4 s.h.

Sequential learning and acquisition of reading, writing, speaking, and understanding such foreign languages as Arabic, Russian, Portuguese, and Latin. Offered upon request if qualified instructors can be found. Placement and prerequisites determined by the department.

**LAN 260 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. In English. Sophomore level. Presupposes some knowledge of world geography and history.

**LAN 307 FOREIGN LANGUAGES IN THE ELEMENTARY GRADES** 2 s.h.  
Materials and methods for teaching second languages in the elementary schools. For Elementary Education majors (K-6) with a concentration in French and/or Spanish, as well as for French and/or Spanish majors seeking full K-12 certification, and French and/or Spanish minors seeking an endorsement or "add-on" in foreign languages. Prerequisite: 12 hours in French or Spanish or demonstration of minimal competency in at least one of these languages.

**LAN 350 LANGUAGE ACQUISITION** 2 s.h.  
Review of first- and second-language processing strategies and sequences as reported in research studies in order to establish sound methodological principles in teaching languages for communicative purposes at all levels of instruction, with special emphasis on teaching young children.

**EDU 416 TEACHING METHODS FOR THE SECONDARY SCHOOL (7-12)** 3 s.h.  
Theory and applied methods and materials and evaluation procedures for teaching foreign languages in Grades 7-12. Required for K-12 certification and 7-12 endorsements in French or Spanish. Must be approved for student teaching or have permission of the department.

### FRENCH (DEPARTMENT OF FOREIGN LANGUAGES)

**Requirements for the major:** Bachelor of Arts—24 s.h. in 300/400 level courses. Suggested courses to complement the French major are Advanced English Grammar, English and American Literature, Language Acquisition, philosophy, art, music, Spanish, and German.

**Requirements for the minor:** 12 s.h. in 300/400 level courses

**CLEP credit:** applied as 1-4 courses (at the 100/200 level) in fulfillment of the core/general education requirements.

**Department placement test:** Students placing in the 300 level on the department placement test need 12 s.h. of upper-level for a minor and 24 s.h. of upper-level for a major in French.

**Teacher Certification:** Students seeking certification to teach French in the public schools K-12 are required by the State Department of Public Instruction to complete, or show equivalency to, the program for a major. Students are also required to fulfill Teacher Education specifications, including Education 416 and LAN 307, as well as all the courses in the Professional Education component. (See the Education Department for requirements for special subject certification.) The new expanded certification for K-12 is now available and requires Education 346 as well as demonstrated oral proficiency in French.

**Concentration in French with Middle Grades Certification (6-9):** 15 s.h. in French beyond the 100 level—If advanced placement puts the student at the 300 level, only 9 hours are needed, but these must include French 301, 302, and 452. French 451 is strongly recommended. Substitutions can be made with the approval of the department head.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in French:** 18 s.h. with 12 of these in upper-level courses—If advanced placement puts the student in 300-level courses, a total of 12 hours is required, including 301.

**International Affairs Focus:** Students interested in a career in international business/affairs are advised to follow the International Affairs Focus which is an interdisciplinary plan of study including courses in political science, economics, geography, management and accounting in addition to those courses required for a degree in foreign languages. Students should consult their advisors for a detailed plan of study.

### FRENCH COURSES

**101, 102 ELEMENTARY FRENCH I, II** 4, 4 s.h.  
The four skills (speaking, listening, reading and writing) are addressed in class as are many aspects of French and francophone culture. Each course consists of 4 class hours and 1 hour unsupervised laboratory per week. Prerequisite for 102: French 101 or equivalent proficiency. Fall and spring semesters.

**151 BASIC ORAL SKILLS FOR FRENCH CONVERSATION** 2 s.h.  
An intensive, accelerated review of elementary language structure with emphasis on oral skills and correct pronunciation. Recommended for teachers planning to teach French in the elementary classroom where no English is permitted. Prerequisite: one year of college French or permission of the department. Offered as needed.

**201, 202 INTERMEDIATE FRENCH I, II** 3, 3 s.h.  
The four skills (speaking, listening, reading and writing) are addressed in class 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 French of moderate difficulty. Prerequisite for 201: French 102 or equivalent proficiency. Prerequisite for 202: French 201 or equivalent proficiency. Fall and spring in sequence only.

- 251 BUILDING ORAL PROFICIENCY IN FRENCH** 2 s.h.  
Structured conversation emphasizing practical classroom vocabulary and situations. Recommended for 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 certification. Prerequisite: 2 years of college-level French or the equivalent or permission of the instructor. Offered as needed.
- 260 FRENCH CULTURE** 3 s.h.  
The civilization of France from prehistoric to modern times, as represented in art, literature, music, and history. In English. Sophomore level. Presupposes some knowledge of European history and geography. Does not count toward a major or minor in French. Can be taken as an elective. Offered as needed.
- 301 REVIEW OF FRENCH GRAMMAR** 3 s.h.  
Drill and reinforcement of intermediate language skills. Graded reading with accompanying comprehension drills, grammatical analysis, and structured conversation. 3 class hours per week, which may include supervised laboratory work. Prerequisite: French 202 or a satisfactory score on the placement test. Fall semester.
- 302 CIVILIZATION AND STRUCTURED CONVERSATION** 3 s.h.  
The history, geography, government, arts, and current political structure of France through readings and oral reports in French. Audio-visual materials and current French periodicals. Prerequisite: French 301 or permission of the instructor. Alternating spring semesters.
- 303 SURVEY OF FRENCH LITERATURE I** 3 s.h.  
French literature from its beginnings through the 17th century, covering the major figures, style, and genres. All readings in French. Conducted partially in French. Prerequisite: French 301 or permission of the instructor. Alternating fall semesters.
- 304 SURVEY OF FRENCH LITERATURE II** 3 s.h.  
The transition from the Classicism of the 17th century to the Age of Enlightenment, including the *Philosophes*, Voltaire, and Rousseau, with major literary movements and genres from the 19th century to the present. All readings and most classes in French. Prerequisite: French 301 or permission of the instructor. Alternating spring semesters.
- 306 BUSINESS FRENCH** 3 s.h.  
Basic commercial French vocabulary and business skills for activities such as letter writing, interviewing, making reservations, billing, ordering, and working in the various areas of French/Francophone business. Prerequisite: French 301 or permission of the instructor. Offered upon demand.
- 401 ADVANCED GRAMMAR, COMPOSITION, AND TRANSLATION** 3 s.h.  
Analysis of and practice with syntax, idiomatic expressions, and usages that present special problems to American learners. Compositions and translations assigned in different styles on topics pertaining to French culture. Prerequisite: French 301 or permission of the instructor. Designated as the writing enrichment course for French majors. Offered upon demand.
- 412 TWENTIETH-CENTURY LITERATURE** 3 s.h.  
Literary trends in prose, poetry, and theatre since 1900, including Catholic literature, Surrealism, Existentialism, the Theatre of the Absurd, and the Nouveau Roman. Conducted primarily in French. Prerequisite: French 301 or permission of the instructor. Offered upon demand.
- 451 ADVANCED CONVERSATION** 2 s.h.  
Intensive listening and speaking practice with native speakers, and through the use of tapes, radio broadcasts, etc., which will help students attain a minimum of 2 on the American Council of Teaching of Foreign Languages (ACTFL) oral proficiency rating scale. Prerequisites: French 251 and 301, or permission of the instructor. Offered as needed.
- 452 PHONETICS** 2 s.h.  
The phonetic system as it pertains to teaching French. Rigorous refinement of students' pronunciation through the application of phonetics to vocabulary of everyday situations, readings, and intonation drills. The International Phonetic Alphabet is used to compare the sound systems of French and English. Prerequisite: 1 year of college-level French or its equivalent or permission of the instructor. Alternating years.
- 485 SEMINAR IN FRENCH STUDIES** 1-3 s.h.  
In-depth study of a specific period of French literature or civilization determined by the department. Can be utilized for credit on different topics. See the department head. Offered as needed.

## GEOGRAPHY (DEPARTMENT OF HISTORY AND POLITICAL SCIENCE)

### 252 REGIONAL GEOGRAPHY

3 s.h.

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 majors. Fall and spring semesters.

## GEOLOGY (DEPARTMENT OF SCIENCE)

Geology 151 and 152 can be used toward fulfillment of the core/general education requirement for science in the Bachelor of Science degree. Geology 151 cannot be combined with Earth Science 141 toward fulfillment of these requirements.

### 151 PHYSICAL GEOLOGY

4 s.h.

The processes at work upon and within the earth and the landforms they produce. Topics include igneous, sedimentary, and metamorphic rocks; geologic time; plate tectonics; volcanoes; earthquakes; streams; deserts; and glaciers. The laboratory involves rock and mineral identification and interpretation of topographic maps. 3 hours of lecture and 3 hours of laboratory each week. Fall semester.

### 152 HISTORICAL GEOLOGY

4 s.h.

A history of the earth concerned with the changes in its crust and the life that has existed upon it. The laboratory involves identification of fossils and interpretation of geologic maps. 3 hours of lecture and 3 hours of laboratory each week. Spring semester.

## GERMAN (DEPARTMENT OF FOREIGN LANGUAGES)

**Requirements for the minor:** 6 courses beyond German 102—CLEP credit can be applied as 1-4 courses (at the 100 and 200 level) toward the minor. Students placing above the intermediate level (201, 202) on the departmental placement test need 4 courses for a minor.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in German:** 18 s.h. with 12 of these in upper-level courses—If advanced placement puts the student in 300-level courses, a total of 12 hours is required, including 301.

### GERMAN COURSES

#### 101, 102 ELEMENTARY GERMAN I, II

4, 4 s.h.

Phonetics, pronunciation, essentials of grammar, common idioms, vocabulary, reading, and simple composition. Translation from German to English and English to German. 4 hours of class and 1 hour each in the CAC laboratory and language laboratory per week. Prerequisite to 102: 101 or a satisfactory score on the placement test. Fall and spring in sequence only.

#### 201, 202 INTERMEDIATE GERMAN I, II

3, 3 s.h.

Grammar and readings; understanding, speaking, reading, and writing German; composition and translation; aspects of German life. 3 hours of class per week. Prerequisite for 201: 102 or a satisfactory score on the placement test. Prerequisite for 202: 201 or a satisfactory score on the placement test. Fall and spring in sequence only.

#### 260 GERMAN CULTURE

3 s.h.

The history and civilization of Germany from its beginnings to the present, covering the artistic and cultural heritage of the German people through readings in translation and audiovisual materials. Taught in English. Sophomore level. Assumes some previous knowledge of European history and geography. Does not count toward the minor. Can be taken as an elective. Offered upon demand.

#### 301 ADVANCED CONVERSATION AND GRAMMAR

3 s.h.

Conversation and comprehension drills and advanced grammatical analysis based on readings from literary works and periodicals. For future language teachers but meets cultural and professional needs. Prerequisite: German 202 or permission of the instructor. Alternate Fall Semesters.

#### 302 GERMAN CIVILIZATION

3 s.h.

German geography, history, culture, and literature. Conducted primarily in German. Prerequisite: German 202 and 301 or a demonstration of oral proficiency. Alternate spring semesters.

#### 303 SURVEY OF GERMAN LITERATURE I

3 s.h.

The development of German literature from its beginnings through 1750. Prerequisite: German 301 and 302 or permission of the instructor. Alternate fall semesters.

**304 SURVEY OF GERMAN LITERATURE II** 3 s.h.  
German literature from the late 18th century to the present. Prerequisite: German 301 and 302 or permission of the instructor. Alternate spring semesters.

**306 BUSINESS GERMAN** 3 s.h.  
Basic commercial German vocabulary for business skills such as letter writing, making reservations, billing, ordering, and working with the various departments of a German business. Prerequisite: German 301 or permission of the instructor. Offered upon demand.

**385 SEMINAR IN SPECIALIZED READING IN GERMAN** 1-2 s.h.  
For students who have finished the minor or want to retain their language proficiency. Prerequisite: German 202 or consent of the instructor. Offered as needed.

#### HISTORY (DEPARTMENT OF HISTORY AND POLITICAL SCIENCE)

Dr. Peter Murray, Head

Dr. Suzan K. Check

Mr. Trevor G. N. Morris

Dr. Robert C. Perkins

Mr. R. Parker Wilson

Dr. Joseph T. Arlinghaus (part-time)

Dr. John A. Berta (part-time)

Mr. Bruce Pulliam (part-time)

The Department of History and Political Science offers majors (B.A. or B.S.), minors, and Secondary Teaching Concentrations in History and Political Science and a Secondary Teaching Endorsement in Social Studies (B.A. or B.S.).

History 101 and 102 or 103 and 104 are prerequisites for all other courses offered in History and can be waived only in exceptional cases with the permission of the Department Head.

Courses will generally be offered according to the schedule shown. Courses without a time shown are offered by special arrangement or on an irregular basis.

**Requirements for the major:** 30 s.h. in History, including 201 and 202

**Requirements for the minor:** 18 s.h. in History, including 201 and 202

**Requirements for a teaching endorsement in History:** 6 s.h. in Western Civilization or World History, 6 s.h. in U.S. History, 4 history courses at the 300 and 400 levels, including History 362, and Education 410 and 423 (or experience)

**Requirements for the major (B.A.) in Liberal Arts with a concentration in History:** 18 s.h., including History 201 and 202

#### HISTORY COURSES

**101 WESTERN CIVILIZATION I** 3 s.h.  
The history of civilization in the Western world from the earliest records through the early 17th century, with stress on political, economic, and cultural developments. Fall and spring semesters.

**102 WESTERN CIVILIZATION II** 3 s.h.  
The history of civilization in the Western world from the 17th century through the 20th century, with stress on political, economic, geographic, and cultural developments. Fall and spring semesters.

**103 WORLD CIVILIZATION I** 3 s.h.  
Major areas of civilization from paleolithic times to 1500, with emphasis on the Eurasian centers (China, India, the Middle East, and Europe) and on inter-regional cultural exchanges. Fall semester.

**104 WORLD CIVILIZATION II** 3 s.h.  
Global history from 1500 to the present, with emphasis on the spread of Western political, economic, and cultural hegemony and its consequences in the Americas, Asia, and Europe. Spring semester.

**201 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. Fall semester.

**202 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. Spring semester.

- 301 MODERN CHINESE AND JAPANESE HISTORY** 3 s.h.  
Survey of traditional Chinese and Japanese culture and developments in China since the Opium War and in Japan since the Meiji Restoration. Fall semester, even years.
- 311 ANCIENT HISTORY** 3 s.h.  
Ancient Near Eastern civilization and/or the Hellenic, Hellenistic, and Roman worlds. Fall semester, even years.
- 312 MEDIEVAL HISTORY** 3 s.h.  
The medieval world from 300-1300 and from Diocletian to Dante. Spring semester, odd years.
- 320 EARLY MODERN EUROPE, 1500-1789** 3 s.h.  
A study of European development including reformation, new science, colonial expansion, commercial revolution, dynastic states and the Enlightenment. Spring semester, even years.
- 321 HISTORY OF EUROPE, 1789-1870** 3 s.h.  
The fall of the ancient regime, conservative reaction, the continuing legacy of the French Revolution, and liberalism and nationalism in the 19th century. Fall semester, odd years.
- 346 AMERICAN DIPLOMACY** 3 s.h.  
American foreign policy from 1776, with emphasis on governmental agencies conducting foreign affairs and the role of public opinion in the formation of foreign policy. Spring semester, even years.
- 350 AMERICAN SOCIAL HISTORY** 3 s.h.  
Examines American Social history with special emphasis on issues relating to gender, family, race, urbanization, labor and ethnicity. Time period of focus will vary. Fall semester, odd years.
- 353 HISTORY OF MODERN BRITAIN** 3 s.h.  
The history of Great Britain from 1688 to the present, with emphasis on constitutional, economic, and social development and the rise and decline of the colonial empire. Designated as the writing enrichment course for history majors. Spring semester, odd years.
- 360 AMERICAN CIVIL WAR AND RECONSTRUCTION ERA** 3 s.h.  
Emphasis upon why the American Civil War occurred, how it was fought, and its impact on American society. Designated as the writing enrichment course for history majors. Fall semester, odd years.
- 362 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. Fall and spring semesters.
- 385 SPECIAL TOPICS IN HISTORY** 3 s.h.  
Reading and research, reports, and discussion of selected topics in History. Open to History and Political Science majors and to others by permission of the instructor. Topics vary and are announced in advance of each offering.
- 411 SOVIET RUSSIA AND INTERNATIONAL COMMUNISM** 3 s.h.  
The history of Russia during the Tzarist regime, the 1917 Revolution, and recent international developments emanating from the Marxist axis in Moscow. Spring semester, odd years.
- 421 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. See also Military Science 421. Fall semester.
- 422 AMERICA, 1920-1970** 3 s.h.  
The history of America since World War I, illuminating some of the major internal developments, including the role of minorities, and tracing America's growth as a global power. Designated as the writing enrichment course for history majors. Spring semester, even years.
- 430 HISTORY MUSEUM INTERNSHIP** 3 s.h.  
Supervised work with museum staff at the Museum of the Cape Fear or other regional museums. Work may include oral history projects, research and preparation for exhibits, preparation of educational material related to museum activity. Interns work for 15 to 20 hours per week. Prerequisite is completion of History 201 and 202. Permission of department head is required prior to registration.

**450 MODERN EUROPEAN HISTORY** 3 s.h.  
The background of World War I, with concentration on pre- and post-World War II Europe. Map exercises and outside readings. Designated as the writing enrichment course for history majors. Prerequisites: 101 and 102. Fall semester, even years.

**485 INDEPENDENT STUDY IN HISTORY** TBA  
The study of a special topic through research or reading. By permission of the department head. Credit to be determined.

### HONORS PROGRAM

Dr. Sue Kimball, Coordinator

Selected freshmen are recommended by the Honors Board (the Honors Director, the Admissions Director, the Registrar, two faculty members, and the Vice President for Academic Affairs) to the Methodist College Honors Program on the basis of the high school academic record and SAT scores. If necessary, the board conducts personal interviews with the candidates during Orientation Week.

Students enrolled in Honors must maintain a 3.4 GPA and fulfill the following in lieu of the general education/core requirements:

1—1 Honors Seminar each semester for a total of 24 hours

Honors Seminar 292—Humanities

Honors Seminar 293—Fine Arts

Honors Seminar 294—Social Sciences

Honors Seminar 295—Sciences

Honors Seminar 296—Humanities

Honors Seminar 297—Fine Arts

Honors Seminar 298—Social Sciences

Honors Seminar 299—Sciences

2—6 hours of Religion

4—2 hours of Physical Education

5—Mathematics 105 (Honors section)

6—English 200 (Honors section)

7—Two years of a foreign language or demonstration of competence equivalent to the college 202 language course in French, Spanish, German, or Latin.

The interdisciplinary seminars acquaint the student with the major discoveries by and creations of the human race during a particular period of time or in connection with a certain subject. Topics range from literature to the sciences, and emphasis is on the creative energy of the human being. Each semester, two different academic divisions are responsible for the content of the seminars, and all seminars are designed to satisfy general education/core requirements. Ordinarily, all fields in a division contribute to the content of their seminars.

### HUMANITIES

See Interdisciplinary Courses.

### HUMANITIES ENRICHMENT SERIES

See Interdisciplinary Courses.

### INTERDISCIPLINARY COURSES

**ENGLISH 320 BUSINESS ENGLISH**—See English and Business.

**ENGLISH 321 TECHNICAL WRITING**—See Writing.

**FINE ARTS 300 EXPERIENCE IN THE FINE ARTS**

1 s.h.

An interdisciplinary course involving experience in the basic concepts and analysis of each of the four traditional arts. Students are guided through meaningful experiences in music, theatre, dance, and the visual arts. Required of all education majors.

**HONORS**—See Honors Program.

**HUMANITIES 165 GAMES AND LITERATURE**

1 s.h.

Readings from classic English and American writers (e.g., Maugham, Lardner, Faulkner, Crane) whose fiction includes games. Contract bridge instruction.

**HUMANITIES 201-204 HUMANITIES ENRICHMENT SERIES** 1/2 s.h. each  
Up to 2 s.h. of elective credit (1/2 hour of credit per semester). Must attend 12 events (approximately 1 per week), mainly Fine Arts programs but including lectures, seminars, and college events (e.g., convocations, the Iterations Series, the Southern Writers' Symposium, Student Government Association programs, speeches, award ceremonies). Grading pass/fail. Attendance checked by tickets/programs turned in after events and by program evaluations. Monitored by the Vice-President for Student Affairs.

**HUMANITIES 285 LIBRARY SCIENCE RESEARCH SKILLS** 1 s.h.  
Independent research skills for all disciplines; bibliographic tools (abstracts, indexes, card catalogue, current information files, subject bibliographies, general reference books); microfilm, microfiche, and on-line bibliographic searching. Prerequisite: Permission of the instructor.

**INTERDISCIPLINARY STUDIES 100—STUDENT STUDY SKILLS** 2 s.h.  
Develops improved study skills and habits through a systematic, individualized program of instruction. Topics include time management, note taking, memory exercises, reading, test taking, relationships, and attitudes.

**INTERDISCIPLINARY STUDIES 101—PARAPROFESSIONAL COUNSELING AND LEADERSHIP DEVELOPMENT** 3 s.h.  
Skills in developing an understanding of psychological and moral development of young adults. Includes coping strategies for daily life on campus and the global community, raising individual consciousness and assessment of own value system.

**INTERDISCIPLINARY STUDIES 105—VOLUNTEER EXPERIENCE** 3 s.h.  
A course in which students will participate in sixty hours of community service and a once weekly seminar. Grading criteria will include seminar participation, supervisor's evaluation, personal evaluation, and a journal.

**INTERDISCIPLINARY STUDIES 460—SENIOR SEMINAR IN INTERNATIONAL STUDIES** 3 s.h.  
Selected problems of contemporary international issues, with an emphasis on research. Required for all International Studies majors. A designated writing enrichment course. Juniors admitted with permission of the instructor.

**ORIENTATION 109 ORIENTATION TO THE LIBERAL ARTS EXPERIENCE** 1 s.h.  
An immersion in the liberal arts and in life at Methodist College, with attention to such matters as what the liberal arts are, the history of the college, and the symbolism of academic regalia; the development of personal and study skills, social skills, personal values, and library skills; and an introduction to the achievements and offerings of each liberal-arts discipline, including Teacher Education. Required of all new freshmen unless waived by the Assistant Dean of Academic Affairs. There is no charge for this course, which can be carried as an overload.

**SOCIAL SCIENCE 200 THE MINORITY EXPERIENCE** 3 s.h.  
An interdisciplinary course focusing on various aspects of significance in the collective life and experience of minorities in the United States (including women). Content varies.

**SOCIAL SCIENCE 200A THE MINORITY EXPERIENCE (AFRO-AMERICAN)** 3 s.h.  
An interdisciplinary course focusing on various aspects of significance in the collective life and experience of Blacks in the United States.

#### INTERDISCIPLINARY MAJORS

**BUSINESS ADMINISTRATION WITH A CONCENTRATION IN PROFESSIONAL GOLF MANAGEMENT**—See Professional Golf Management.

**BUSINESS ADMINISTRATION WITH A CONCENTRATION IN PROFESSIONAL TENNIS MANAGEMENT**—See Professional Tennis Management.

**COMMUNICATIONS/MASS MEDIA**—See Communications/Mass Media and the Department of English.

**CRIMINAL JUSTICE/LEGAL STUDIES**—See Criminal Justice/Legal Studies.

**FINE ARTS/MANAGEMENT WITH CONCENTRATIONS IN MUSIC, THEATRE, AND VISUAL ARTS**—See Fine Arts/Management and the individual disciplines.

**INTERNATIONAL STUDIES**—See International Studies.

**LIBERAL ARTS STUDIES**—See Liberal Arts.

## INTERNATIONAL STUDIES

Mr. Trevor G. N. Morris, Coordinator

International Studies is an interdisciplinary major consisting of three main areas of study: economics, language and political science. Students are also required to take courses in geography, literature and religion. Students can receive either a B.A. or B.S. degree.

**Requirements for the major:** 45 s.h. Economics (12 s.h.): ECO 261, 262, 452, and either 420 or 465. Political Science (12 s.h.): PSC 151, 227, 351, and either 427 or 451. Language: 9 s.h. at the 300 or above level. Geography (3 s.h.): GEO 252. Literature (3 s.h.): Either ENG 231 or 232. Religion (3 s.h.): REL 351. Interdisciplinary (3 s.h.): IDS 460. For the recommended electives, please see the coordinator of International Studies.

## LIBERAL ARTS STUDIES

Liberal Arts Studies is a major designed for students who want a liberal education with an emphasis on a wider range of study in the arts and sciences rather than the typical major in one academic area. Students in this curriculum must complete the same General Education/Core courses required of all other majors for either the B.A. or B.S. degree and **must register with the Liberal Arts Studies Committee** in the office of the Vice-President for Academic Affairs **not later than the beginning of the junior year**. During their last two years, they do advanced work in two areas chosen from those listed below; Elementary Education majors choose only one area. For the specific requirements of each in-depth study option, see the appropriate participating department.

Biology  
Chemistry  
Computer Science  
Economics  
English  
French  
German  
History  
Mathematics  
Music  
Musical Theatre  
Philosophy and Religion  
Political Science  
Psychology  
Religious Theatre  
Science  
Sociology  
Spanish  
Speech  
Theatre/Fine Arts Management

## LIBRARY SCIENCE

See **Interdisciplinary Courses**.

## MATHEMATICS (DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE)

Mrs. Patricia H. Jones, Head  
Mr. Gary Hinson

Mr. Kunio Mitsuma  
Dr. Shivappa Palled

Mr. Lewis Walston

The Department of Mathematics and Computer Science offers majors (B.A. or B.S.) in Mathematics and Computer Science, a major with teacher preparation (B.S.) in Mathematics, and Associate Degrees and minors in Mathematics and Computer Science.

**Requirements for the major:**

- (a) Mathematics 231, 232, 250, 309, 310, 312, 316, 414, and 415; Physics 151 and 152
- (b) six additional s.h. above Mathematics 250 (excluding 307 and 410)

**Requirements for teacher certification (Mathematics with a Secondary Education minor):**

- (a) Mathematics 231, 232, 250, 309, 310, 312, 315, 316, 320, and 410; Physics 151 and 152
- (b) three additional s.h. above Mathematics 250 (excluding 307)
- (c) required courses in Education

**Requirements for the minor:**

Mathematics 231, 232, 250, 309, 310, and 312

**Requirements for a concentration in Mathematics (Education 6-9):**

- (a) Mathematics 105, 106, 113, 114, and 307; Computer Science 130 or 210
- (b) Recommended: Mathematics 250 and 410

**Requirements for a Mathematics teaching endorsement:**

Mathematics 231, 232, 250, 312, and 320 and Computer Science 210

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Mathematics:** Mathematics 231, 232, 250, 309, 310, and 312

**Requirements for the Associate of Arts degree with a subject concentration in Mathematics:**

The same as those for the minor

**MATHEMATICS COURSES**

**95 SKILLS DEVELOPMENT IN MATHEMATICS**

3 s.h.

Common fractions, decimals, percents, signed numbers, polynomials, rational expressions, factoring, roots and radicals, linear and quadratic equations, and graphing of equations. Does not count toward graduation requirements or the awarding of honors. Fall and spring semesters.

**105 COLLEGE ALGEBRA**

3 s.h.

Real numbers; exponents; factoring; linear and quadratic equations; heavy emphasis on several types of word problems; polynomial, rational, exponential, and logarithmic functions; and elementary probability. Prerequisite: Mathematics 95 or passing a placement test. Fall and spring semesters.

**106 TOPICS IN ELEMENTARY MATHEMATICS**

3 s.h.

A continuation of Mathematics 105. Topics include geometry, probability, statistics, and logic. Prerequisite: Mathematics 105 and permission of the instructor. Spring semester.

**113 PRE-CALCULUS I**

3 s.h.

Review of numbers and their properties, polynomials, rational expressions, rational exponents, radicals, equations in one variable, relations, and functions. Prerequisites: (1) 3 years of secondary school mathematics, including 2 years of algebra and units in geometry and trigonometry, and passing a placement test; (2) passing a placement test and demonstrating proficiency in Mathematics 105; or (3) passing a placement test and having transfer or CLEP credit. Fall semester.

**114 PRE-CALCULUS II**

3 s.h.

Exponential, logarithmic, and trigonometric functions; vectors; identities; conditional equations; inverse relations; de Moivre's Theorem; polar coordinates; sequences; series; and binomial theorem. Prerequisite: Mathematics 113, testing, or permission of the instructor. Spring semester.

**220 APPLIED STATISTICS**

3 s.h.

See Psychology 220.

**231, 232 CALCULUS I, II**

3-3 s.h.

Review of the rectangular coordinate system; the straight line; graphs of equations; functions and limits; derivatives, including sines and cosines; applications of the derivative, including maxima and minima; and curve sketching. Introduction to the integral, 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 integrations; conic sections; and polar coordinates. Prerequisite: Mathematics 114 or passing a placement test. Fall semester, Mathematics 231; Spring semester, Mathematics 232.

**250 DISCRETE MATHEMATICS I**

3 s.h.

Sets; relations; functions; propositional, predicate, and relational calculus; algorithms; graphs; and Boolean algebra. Prerequisite: Mathematics 113. Spring semester.

- 251 DISCRETE MATHEMATICS II** 3 s.h.  
 Graphs and digraphs; trees; algebraic systems including Boolean algebra, semigroups, lattices, monoids, and machines; combinatorics; and elementary finite probability. Prerequisite: Mathematics 250. Fall semester.
- 307 MATHEMATICS FOR ELEMENTARY TEACHERS** 2 s.h.  
 A combination of lecture and laboratory experience in methods and materials appropriate for students who are majoring in elementary education. The student is actively involved in the preparation of materials and the teaching of mathematical concepts. Student-teaching semester. Prerequisite: Mathematics 106 or permission of the instructor.
- 309, 310 CALCULUS III, IV** 3-3 s.h.  
 Infinite sequences and series, vectors in the plane and in n-space, differentiation and integration of functions of several variables, parameterization of curves and surfaces, Green's Theorem, Gauss' Theorem, Stokes' Theorem, elementary differential equations, and elementary numerical techniques for integration and solving equations. Prerequisite: Mathematics 232. Fall semester, Mathematics 309; Spring semester, Mathematics 310.
- 312 LINEAR ALGEBRA** 3 s.h.  
 Linear equations, matrices, determinants, vector spaces, linear independence, linear transformations, similarity of matrices, and characteristics of a matrix. Prerequisite: Mathematics 232.
- 314 NUMERICAL ANALYSIS** 3 s.h.  
 See Computer Science 314.
- 315 MODERN COLLEGE GEOMETRY** 3 s.h.  
 Euclidean and non-Euclidean geometry. Useful to prospective secondary school mathematics teachers. Prerequisite: Mathematics 312 or both 232 and 250.
- 316 MODERN ALGEBRA** 3 s.h.  
 Basic properties of groups, rings, and fields, including elements of set theory and polynomials. Prerequisite: Mathematics 312 or both 232 and 250.
- 320 PROBABILITY AND STATISTICS** 3 s.h.  
 Probability and statistics, including probability distributions, random variables, stochastic processes, estimation of parameters, hypothesis testing, and regression analysis. Prerequisite: Mathematics 232.
- 411 DIFFERENTIAL EQUATIONS** 3 s.h.  
 Ordinary differential equations of the first and second order, with applications in geometry and physics. Prerequisite: Mathematics 309 and 312.
- 412 THEORY OF COMPUTABILITY** 3 s.h.  
 See Computer Science 412.
- EDU 414 MATHEMATICS FOR SECONDARY SCHOOL TEACHERS** 3 s.h.  
 A combination of lecture and laboratory using materials and procedures appropriate for the teaching of secondary school mathematics. For teachers of secondary school mathematics. Designated writing enrichment course for mathematics majors. See Education 411-419. Prerequisite: Mathematics 114.
- 414 ADVANCED CALCULUS I** 3 s.h.  
 Sets, functions, real numbers, limits, continuity, differentiation, integration, and sequences of functions. Prerequisite: Mathematics 310.
- 415 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: Mathematics 414.
- 485 SPECIAL TOPICS** 1-4 s.h.  
 Advanced students study logic and foundations, algebra, analysis, geometry, topology, or applied mathematics. Prerequisite: permission of the instructor.

## MILITARY SCIENCE/ROTC (DEPARTMENT OF MILITARY SCIENCE/ROTC)

Captain John A. Bucciarelli, Head

The Military Science curriculum is a leadership development program that enhances the student's academic endeavors and develops men and women for positions of responsibility as commissioned officers in the active Army and its reserves. The program has two components.

The Basic Course is normally taken in the freshman and sophomore years. No military commitment is incurred, and the student can withdraw at any point. Two 100-level ROTC Military Science courses (from 101, 102) and two 200-level ROTC-sponsored (201, 202) courses are required. The Military Science 100-level courses also fulfill the college's Core/General Education requirements in Physical Education.

After completing the Basic Course, students can enroll in the Advanced Course provided that they have demonstrated officer potential, have a cumulative GPA of 2.00 or higher, and meet Army physical standards. The Advanced Course covers the final two years of college and includes a paid (approximately \$650) six-week Advanced Camp held (during the summer between the student's junior and senior years) at Fort Bragg. Cadets receive \$100 every academic month. Instruction includes leadership development, oral and written communication skills, military organization, logistical management, small unit tactics, training management, military history, and practical leadership experience. The Advanced Camp provides a realistic taste of leadership as Advanced Cadets put the principles and theories acquired in the classroom into practice. Students who wish to enter the Advanced Course and who did not complete the Basic Course requirements can fulfill them by attending a six-week Basic Camp at Ft. Knox, Kentucky, in the summer between their sophomore and junior years. Veterans can qualify for Advanced Course placement. Three- and two-year scholarships are available on a competitive basis and pay for college tuition, textbooks, and laboratory fees, plus \$100 per month as subsistence.

**Requirements for commissioning as a U.S. Army Officer:** Basic course completion (MSC 101, 102, 201 and 202 or Basic Camp or Advance Placement) and Military Science 301, 302, 401, 402, and 421; and Advanced ROTC Summer Camp. ROTC cadets must also fulfill the professional Military Education Requirements by taking courses in Human Behavior, written communication, computer literacy, math reasoning and language (scholarship only).

### PHYSICAL EDUCATION COURSE WITH MILITARY SCIENCE CREDIT

#### 160 SNOW SKIING

1 s.h.

One week of professional ski instruction at the French Swiss Ski College in Boone, North Carolina. Estimated cost: \$213 per student for lodging, equipment rental, lift tickets, and instruction. Open to beginning, intermediate, and advanced skiers. Must register in the fall semester. See Physical Education 160.

### BASIC COURSES IN MILITARY SCIENCE

Cadets in the basic courses are required to participate in leadership labs and physical training sessions. Extra-curricular activities include field training exercises, military ball, cadet forums, awards ceremonies, color guard, raider platoon, ranger challenge team and social activities.

#### LEADERSHIP LAB

0 s.h.

Leadership Lab is required for all students enrolled in a Military Science class (101/102, 201/202, 301/302, 401/402) and is conducted in a non-classroom environment which includes Freshmen, Sophomores, Juniors and Seniors. This lab period is designed to provide a program of leadership application in a structured developmental process.

#### 101 MILITARY ORGANIZATION

1 s.h.

Orientation to the U.S. Army, emphasizing the historical development of ROTC and related customs, courtesies, and traditions of uniformed service. (Student must also sign-up for a Leadership Lab.) Fall semester.

#### 102 BASIC LEADERSHIP AND MANAGEMENT

1 s.h.

Leadership and management using case and situational studies; individual and group needs, group dynamics, and decision-making. (Student must also sign-up for a Leadership Lab.) Spring semester.

#### 201 MILITARY LEADERSHIP FUNDAMENTALS

2 s.h.

The organizational structure of the U.S. Army, its goals, traditions, and mission; the psychology and principles of leadership and management, with emphasis on the duties, responsibilities, and meaning of being a commissioned officer. (Student must also sign-up for a Leadership Lab.) Fall semester.

#### 202 LAND NAVIGATION AND TACTICS

2 s.h.

Preliminary land navigation techniques and basic military skills in infantry tactics. Taught to sophomores in lieu of a six-week basic training camp. Prepares students for enrollment in the Advanced ROTC Program. (Student must also sign-up for a Leadership Lab.) Spring semester.

#### 250 BASIC MILITARY LEADERSHIP

3 s.h.

Six weeks of training conducted at Fort Knox, Kentucky for sophomores nation wide who have not previously taken any Military

Science courses and who wish to enroll in the ROTC Advanced Program their Junior Year. It is conducted during the summer and is used in place of MSC 101/102, MSC 201/202, and Leadership Lab to qualify students for the Advanced Program. This camp is completely voluntary and students do not in any way commit themselves to the Army by having attended. Students receive free travel to and from Fort Knox, Kentucky. A \$50.00 Administrative fee must be paid to the college to have this course posted on the student's transcript. Summer semester.

#### **ADVANCED COURSE IN MILITARY SCIENCE**

Only contracted Army ROTC Cadets may enroll in the advanced courses of Military Science. Cadets in the advanced courses are required to participate in leadership labs and physical training sessions. Extracurricular activities include field training exercises, military ball, cadet forums, awards ceremonies, color guard, raider platoon, ranger challenge team, and social activities. Seniors fill leadership positions within the cadet chain of command and are responsible for the planning and execution of all cadet functions and events.

#### **301 LEADERSHIP ASSESSMENT AND DEVELOPMENT**

3 s.h.

Conducting military drill; ceremony skills; radio and wire communication fundamentals; leadership; nuclear, biological, and chemical training; weapon systems; first aid; and planning and conducting meetings. Prerequisite: ROTC Basic Course, Basic Camp, or the equivalent. (Student must also sign-up for a Leadership Lab.) Fall semester.

#### **302 UNIT-LEVEL COMMAND RESPONSIBILITIES**

3 s.h.

Pre-camp instruction in land navigation and orienteering techniques, offensive and defensive tactics, patrolling, conducting military drill and ceremony skills, calling of and adjusting artillery and employing tactical communication systems, training management, and personal counseling. Prerequisite: Military Science 301 or the equivalent. (Student must also sign-up for a Leadership Lab.) Spring semester.

#### **350 APPLIED MILITARY LEADERSHIP**

3 s.h.

Intensive, extremely competitive application of leadership and military skills. Cadets participate in this six week summer camp conducted at Fort Bragg, North Carolina between their junior and senior year or the summer after their senior year. This course is only available to contracted ROTC cadets. A \$50.00 Administrative fee must be paid to the college to have this course posted on the student's transcript. Summer semester.

#### **401 BASIC OFFICER COURSE PREPARATION**

3 s.h.

Preparation for the duties and responsibilities of a newly commissioned officer, including military leadership, small unit administration, company administration, effective written communication, briefing techniques, and fundamentals of management. (Student must also sign-up for a Leadership Lab.) Fall semester.

#### **402 ADVANCED LEADERSHIP AND MANAGEMENT**

3 s.h.

Military staff organization, the military justice system, personal management systems, logistics management, ethics, professionalism, situational leadership, and counseling skills. (Student must also sign-up for a Leadership Lab.) Spring semester.

#### **421 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. Fall semester.

### **AFROTC COOPERATIVE PROGRAM WITH FAYETTEVILLE STATE UNIVERSITY**

Methodist College has a cross-enrollment agreement with Fayetteville State University whereby Methodist students can pursue a commission in the United States Air Force, and Fayetteville State students can pursue a commission in the United States Army. Methodist students can enroll in courses conducted by the Department of Aerospace Studies at Fayetteville State. AFROTC is divided into the General Military Course (GMC) and the Professional Officers Course (POC). The full-time day student is not charged additional tuition for an AFROTC course unless the number of semester hours he/she is taking exceeds 18. Then the student must pay the regular academic rate for each semester hour beyond the eighteen-hour full-time load. See the ROTC Department at Methodist for additional information about these programs.

The General Military Course (GMC) is an introductory level course dealing with mission, organization and function of the United States Air Force, and with development of air power into a prime element of national security. The GMC is developmental in nature and is designed to motivate and prepare cadets for entry into the Professional Officers Course (POC). The standard GMC is a two-year course in Aerospace Studies (ARS). The first year is designated ARS 111 and 112 and the second year ARS 211 and 212. The GMC totals approximately 120 clock hours consisting of a suggested sixty hours of academics and sixty hours of Leadership Laboratory.

The POC subject matter includes a study of the United States armed forces' role in contemporary society along with the role of the professional officer as a member of society and with theoretical and applied leadership, management, and communicative skills. The

POC is designed to prepare cadets for active duty as Air Force officers. It is a two-year course of instruction in Aerospace Studies (ARS) and is normally designated ARS 311 and 312 for juniors and ARS 411 and 412 for seniors. The POC totals approximately 240 clock hours.

Leadership Laboratory provides cadets with practical command and staff leadership experiences through performing various tasks within the framework of the organized Cadet Corps. Leadership Laboratory accounts for 120 hours of the 360 hours normally allocated to Aerospace Studies.

Field Training is an off-campus program held at selected Air Force bases during the summer. A six-week camp is conducted for all students entering the Air Force ROTC two-year program. All other cadets attend a four-week encampment.

Under the two-year program, selected students may be enrolled in the POC provided they have two full years of college remaining and have completed a six-week Field Training encampment. Students contemplating enrollment in this program should do so prior to completion of the sophomore year in order to enter Field Training during the summer preceding the fall semester of their junior year.

All scholarships pay \$100.00 per month, tuition, mandatory fees, and annual textbook allowance. During the four-week or six-week Field Training Program, all students receive a pay and travel allowance. A limited number of selected students enrolled in the Air Force ROTC program may qualify for scholarships.

Students may transfer credits received in other ROTC units established under the provisions of the National Defense Act. ROTC credits may be used as free electives in any discipline that has free electives available. Prior to commissioning, all students must complete requirements for and receive a baccalaureate degree or higher. In addition, each student must satisfactorily complete a course in mathematical reasoning prior to receipt of a commission.

**ARS 111 THE AIR FORCE TODAY: AIR FORCE ORGANIZATION AND MISSION** 1 s.h.  
The initial course in the four-year Air Force ROTC curriculum. Designed to familiarize the student with the mission, organization and doctrine of the United States Air Force and United States Strategic Offensive Forces. Corps Training, with experience in executing drill movements, knowledge of customs and courtesies expected of an Air Force member, career opportunities in the Air Force, and the life of an Air Force Junior Officer. Fall semester.

**ARS 112 THE AIR FORCE TODAY: STRATEGIC DEFENSIVE FORCES** 1 s.h.  
Study of United States Strategic Defensive Forces, United States General Purposes and Aerospace Support Forces, including those of the Army, Navy, and Marines. Corps Training stresses basic fundamentals needed for the cadet to be capable of assuming and discharging his/her responsibilities in Air Force ROTC functions and as a professional officer. Spring semester.

**ARS 211 UNITED STATES AIR POWER: THE ASCENSION TO PROMINENCE** 1 s.h.  
Study of the history of manned flight to the time that an independent Air Force was formed. Development of concepts and doctrine governing the employment of air power is emphasized. Corps Training places the student in leadership and teaching roles as a cadet non-commissioned officer and includes further study of the junior officer environment. Fall semester.

**ARS 212 UNITED STATES AIR POWER: KEY TO DETERRENCE** 1 s.h.  
Study of the major events involving air power from the Berlin airlift to the present. Emphasizes the effects of technology on air power and the support of the nation's objectives by air power. Preparation for Field Training. Spring semester.

**Note:** Prior to enrolling in the 300 and 400 courses, students must take and pass the Air Force Officers Qualification Test (AFOQT) and attend either a four- or six-week Field Training Program.

**ARS 311 AIR FORCE LEADERSHIP AND MANAGEMENT** 3 s.h.  
An integrated management and leadership course emphasizing the individual as a manager in an Air Force milieu. Communication and group dynamics are covered to provide a foundation for development of the Junior Officer's professional skills as an Air Force Officer. Basic managerial processes involving decision-making, utilization of analytical aids in planning, organizing, communicating, and controlling in a changing environment are emphasized as necessary professional concepts. Fall semester.

**ARS 312 AIR FORCE LEADERSHIP AND MANAGEMENT** 3 s.h.  
An integrated management and leadership course emphasizing the individual as a manager in an Air Force milieu. Multi-dimensional approaches to the leadership process. Organizational power, politics, managerial strategy and tactics, military justice and administrative law within the context of the military organization. Actual Air Force cases are used to enhance the learning and communication processes. Spring semester.

**ARS 411 NATIONAL SECURITY IN A CONTEMPORARY SOCIETY** 3 s.h.  
Academic and military training. The academic portion includes an examination of military professionalism, civil-military interaction, and the international and domestic environment affecting United States Defense Strategy. Within this structure,

attention is given to developing the communication skills required by Junior Officers. Leadership in military drill and command is practiced. Fall semester.

### ARS 412 NATIONAL SECURITY IN A CONTEMPORARY SOCIETY

3 s.h.

Air Force Officer classification and assignments, strategy, and the management of conflicts, which include deterrence, arms limitation, limited wars and insurgency, the formulation and implementation of United States defense policy, organizational policymaking, and case studies in policymaking. Continued military leadership opportunities are provided in the laboratory period. Spring semester.



### MUSIC (DEPARTMENT OF MUSIC)

Mr. Alan M. Porter, Head

Mrs. Jane Weeks Gardiner

Mr. J. Michael Rogers

Mrs. Teresa Batson (part-time)

Dr. Mary Frances Boyce (part-time)

Mrs. Joy Cogswell (part-time)

Mrs. Diane Guthrie (part-time)

Mrs. Linda Schafer (part-time)

Mr. Paul Tamblyn (part-time)

The Department of Music offers the Bachelor of Music in Applied Music (Performance), the Bachelor of Music in Music Education (K-12), the Bachelor of Arts in Music, the Bachelor of Arts in Arts/Management with a Concentration in Music (an interdisciplinary degree that combines the fields of music and business), a minor, and a Teaching Endorsement.

To be accepted as a candidate for a B.M. in performance, the student must audition.

To continue in their music programs, B.M. candidates must be evaluated at the end of the third semester.

All students majoring in music are required to continue individual work in applied music and to participate in ensemble throughout their academic program.

Vocal Performance majors must take Applied Music 165, 166, 265, and 266.

Music majors whose main applied field is not piano must demonstrate keyboard facility and are required to study piano until proficiency is demonstrated (the equivalent of the Music 106 level for B.A. candidates and performance majors). Proficiency level will be determined through jury examinations.

Non-music majors can enroll in music courses for which they are qualified, including private instruction in applied music and ensemble.

**Requirements for the B.M. and the B.A. in Music:** General education/core requirements and Music 161, 162, 164, 261, 262, 309, 311, 313, 361, 461, and 484 and continuous enrollment in applied music and ensemble

**Requirements for teacher certification:** Music 301, 304, 308, 483, EDU 410I and EDU 418II, and additional education courses; study in a major performance area and in several minor performance areas. Candidates for the B.M. in Music Education are required to pass the Piano Proficiency Examination and present a half-recital.

**Requirements for the teaching endorsement:** Music 151, 161, and 162; 6 semester hours of applied music and/or ensemble; and a 2-s.h. elective chosen in consultation with a music department advisor

**Requirements for Fine Arts/Management with a concentration in Music:** Core/General Education requirements, plus Music 151, 161, 162, 164, 311, 313, 470, and 485; 8 s.h. of applied music and/or ensemble; Art 151; Theatre 162 and 367; Accounting 251 and 252; and Business 351 and 362

**Requirements for the minor:** 18 s.h. in music courses, including Music 151, 161, and 162, plus 9 hours in applied music and/or ensemble

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Music:** 18 s.h. in music courses, including Music 151, 161, and 162, plus 9 hours in applied music and/or ensemble

#### **THEORETICAL MUSIC**

**161 BASIC MUSICIANSHIP I** 3 s.h.  
Theory, with emphasis on basic musical terminology, scales, intervals, rhythms, chord structures, sight-singing, melodic dictation, and keyboard performance of elementary chord patterns. Fall semester.

**162 BASIC MUSICIANSHIP II** 3 s.h.  
Continuation of Music 161. Meets four periods a week. Prerequisite: Music 161. Spring semester.

**261 BASIC MUSICIANSHIP III** 3 s.h.  
Theory, with emphasis on keyboard harmony and formal structures. Prerequisite: Music 162. Fall semester.

**262 BASIC MUSICIANSHIP IV** 3 s.h.  
Theory, with emphasis on chromatic harmony, modulation, improvisation at the keyboard, and 20th-century compositional techniques. Prerequisite: Music 261. Spring semester.

**461 INTRODUCTION TO COMPOSITION** 2 s.h.  
Composition in small and large forms; traditional and contemporary approaches and media. Prerequisite: permission of the instructor. Spring semester.

#### **HISTORY AND LITERATURE OF MUSIC**

**151 MUSIC APPRECIATION** 3 s.h.  
Development of listening ability through analysis of elemental forms and styles of music. Lectures, reports, and listening. No prior knowledge of music is required. Fall and spring semesters.

**164 SURVEY OF MUSIC LITERATURE** 2 s.h.  
For music majors. Principal composers and style periods from the Middle Ages to the 20th century. Fall semester.

**200 SURVEY OF THE MUSIC OF BLACK AMERICANS** 2 s.h.  
A study of Afro-American music from the colonial to the modern period. Explores folksongs; popular music; vocal and dance music; and religious, theatrical, and concert music.

**309 MEDIEVAL AND RENAISSANCE MUSIC** 2 s.h.  
The development of music in Western Civilization from the chant of the early church through the polyphonic art of the 16th century. Designated writing enrichment course for music majors. Prerequisite: Music 162 or permission of the instructor. Fall semester.

**311 BAROQUE AND CLASSIC MUSIC** 2 s.h.  
Baroque, Rococo, and Classic periods; the rise of new forms; and stylistic and theoretical analysis of major works. Designated writing enrichment course for music majors. Prerequisite: Music 162 or permission of the instructor. Spring semester.

**313 ROMANTIC AND TWENTIETH-CENTURY MUSIC** 2 s.h.  
Schubert to the contemporary experimental scene, with stylistic and theoretical analysis of major works. Prerequisite: Music 162 or permission of the instructor. Fall semester.

**391 MUSIC IN THE PROTESTANT CHURCH** 2 s.h.  
See Religion 391. The use of music in the church, with emphasis on the development of Christian liturgical music and hymns and the role of the organist, the choirmaster, and the minister in providing meaningful music in the worship service of today. Prerequisite: Music 151 or 162 or permission of the instructor.

**485 SPECIAL STUDIES** 2-3 s.h.  
Individual study and research in music literature, history, and methodology. Prerequisite: permission of the instructor.

### **CONDUCTING AND ARRANGING**

**361 CONDUCTING** 2 s.h.  
The techniques of conducting and score reading in vocal and instrumental music. Prerequisite: permission of the instructor. Fall semester.

**483 ADVANCED CONDUCTING** 1 s.h.  
Technical problems and practical experience in rehearsing and conducting choral and instrumental groups. Prerequisite: Music 361. Spring semester.

**484 CHORAL AND INSTRUMENTAL ARRANGING** 2 s.h.  
Practical experience in choral and instrumental arranging techniques, including electronic media. Prerequisite: Music 262. Spring semester.

### **MUSIC EDUCATION**

**301 STRING TECHNIQUES** 1 s.h.  
Methodology of teaching stringed instruments for students seeking teacher certification. Each student learns to demonstrate characteristic tone quality and elementary technique on at least one stringed instrument.

**303 WOODWIND TECHNIQUES** 1 s.h.  
Methodology of teaching woodwind instruments for students seeking teacher certification. Each student learns to demonstrate characteristic tone quality and elementary technique on at least one woodwind instrument.

**304 BRASSES AND PERCUSSION TECHNIQUES** 1 s.h.  
Methodology of teaching brass and percussion instruments for students seeking teacher certification. Each student learns to demonstrate characteristic tone quality and elementary technique on at least one brass and one percussion instrument.

**362 MUSIC FUNDAMENTALS FOR CLASSROOM TEACHERS** 3 s.h.  
For students seeking teacher certification in Grades K-3 or 4-9. Includes reading notation, singing, playing instruments, and techniques for teaching music to children. Spring semester.

**409 PIANO PEDAGOGY** 2-3 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.

**EDU 410 MUSIC MATERIALS AND METHODS IN ELEMENTARY AND SECONDARY EDUCATION I** 2 s.h.

See Education 411-419. Materials and methods of teaching music to elementary and secondary students, with emphasis on voice development and organization and teaching of choral and instrumental groups. Prerequisite: EDU 410I and EDU 418II is taken during the student teaching semester. EDU 410I and EDU 418II must be taken in consecutive semesters.

**EDU 418 MUSIC MATERIALS AND METHODS IN ELEMENTARY AND SECONDARY EDUCATION II** 2 s.h.

See Education 411-419. Materials and methods of teaching music to elementary and secondary students, with emphasis on voice development and organization and teaching of choral and instrumental groups. Prerequisite: EDU 410I and EDU 418II is taken during the student teaching semester.

### **APPLIED MUSIC**

Emphasis on acquiring musical concepts and technical proficiency, as well as the thorough study of representative literature.

Frequent opportunities to perform are provided in recitals, including general student recitals and partial or full formal recitals. Additional performance opportunities are made available through accompanying vocal and instrumental soloists and ensembles.

1 s.h. is granted for successful completion of a course involving 1 lesson (1/2 hour) and at least 5 hours of practice each week. 2 s.h. are granted for 2 lessons each week and at least 10 hours of practice. Performance majors are granted 3 s.h. of credit for 2 lessons each week and at least 15 hours of practice. A jury examination is normally required at the end of each semester.

A full recital (about 60 minutes) and a half-recital (about 30 minutes) are required of all students pursuing the B.M. in Applied Music (Performance). Candidates for the B.M. in Music Education are required to give at least a half-recital.

**101-104 ELEMENTARY CLASS PIANO** 1 s.h.

**105-406 OPERA WORKSHOP** 1 s.h.

Study through rehearsal and performance of operatic literature and other works for the musical stage. Prerequisite: Permission of instructor.

**110-419 PIANO** 1-3 s.h.

**120-429 ORGAN** 1-3 s.h.

**130-439 VOICE** 1-3 s.h.

**165 DICTATION FOR SINGERS: ITALIAN** Fall semester. 1 s.h.

**166 DICTATION FOR SINGERS: ENGLISH** Spring semester. 1 s.h.

**265 DICTATION FOR SINGERS: GERMAN** Fall semester. 1 s.h.

**266 DICTATION FOR SINGERS: FRENCH** Spring semester. 1 s.h.

Diction in the four major languages of Western music. Taken in conjunction with applied voice. Required of Voice Performance Majors.

**140-449 STRINGS** 1-3 s.h.

**153-459 WOODWINDS** 1-3 s.h.

**180-489 BRASS** 1-3 s.h.

**170-479 PERCUSSION** 1-3 s.h.

#### ENSEMBLES

**190-491 CHAMBER MUSIC** 1 s.h.

Rehearsal and performance of chamber music for various combinations of instruments. Prerequisite: Permission of the instructor.

**192-493 CHORUS** 1 s.h.

Rehearsal and performance of choral literature of various periods. Two rehearsals weekly. Students must be enrolled two consecutive semesters to receive academic credit. Exception is made for seniors who are student teaching. Must purchase appropriate performance dress. Prerequisite: permission of the instructor.

**194-495 ORCHESTRA** 1 s.h.

Rehearsal and performance with the Fayetteville Symphony of orchestral literature. Prerequisite: permission of the instructor.

**196-497 SYMPHONIC BAND** 1 s.h.

Rehearsal and performance of band literature with the Cape Fear Regional Band. Prerequisite: permission of the instructor.

**198-499 STAGE BAND** 1 s.h.

Rehearsal and performance of works and arrangements for stage band. Meets twice weekly. Prerequisite: permission of the instructor.

**MUSIC/MANAGEMENT** (See also Fine Arts/Management.)

**470 ART/MUSIC/THEATRE INTERNSHIP** 3 s.h.

120 hours with an approved art, music, or theatre organization, council, or other relevant institution. Supervised jointly by the on-site sponsor and the faculty advisor.

#### ORIENTATION

See Interdisciplinary Courses.

## PHILOSOPHY (DEPARTMENT OF PHILOSOPHY AND RELIGION)

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.

**Core/General Education requirements in Philosophy:** Philosophy 211, 212, or 411

**Requirements for the minor:** 15 hours—including Philosophy 211 and 212

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Philosophy and Religion:** 21 s.h., including two courses in Religion in addition to the core/general education requirements (Religion 103 and 104) and two courses in Philosophy in addition to Philosophy 211

### PHILOSOPHY COURSES

**211 INTRODUCTION TO PHILOSOPHY** 3 s.h.

The principal problems of philosophy, with criticism of writings in such areas as ethics, metaphysics, political theory, and epistemology. Fall and spring semesters.

**212 LOGIC** 3 s.h.

Examines deductive and inductive reasoning, with emphasis on Aristotelian and symbolic logic, quantification theory, scientific method, and common fallacies in the use of language. Spring semester, odd years.

**311 THE HISTORY OF ANCIENT AND MEDIEVAL PHILOSOPHY** 3 s.h.

Pre-Socratic Greek thought from Thales to the Atomists, Socrates, Plato, Aristotle, Epicureanism, Stoicism, Plotinus, and medieval European thought (with emphasis on Scholasticism). Fall semester, odd years.

**312 THE HISTORY OF MODERN PHILOSOPHY** 3 s.h.

Western Philosophy from the Renaissance to Hegel, with emphasis on rationalism, empiricism, and idealism. Fall semester, even years.

**411 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. Spring semester, odd years.

**412 CONTEMPORARY PHILOSOPHICAL THOUGHT** 3 s.h.

Contemporary exponents of idealism, pragmatism, existentialism, personalism, process philosophy, and logical empiricism. Spring semester, odd years.

**485 SEMINAR IN PHILOSOPHY** 3 s.h.

Significant works, problems, and thinkers in the field of philosophy. Can be repeated for credit. Cross-listed with Religion 485 as applicable. Spring semester, odd years.

## PHYSICAL EDUCATION (DEPARTMENT OF PHYSICAL EDUCATION)

Dr. Wenda Johnson, Head

Mr. Robert Case

Mr. Steve Conley

Mr. Sandy Davis

Mr. Alan Dawson

Mr. Daniel Lawrence

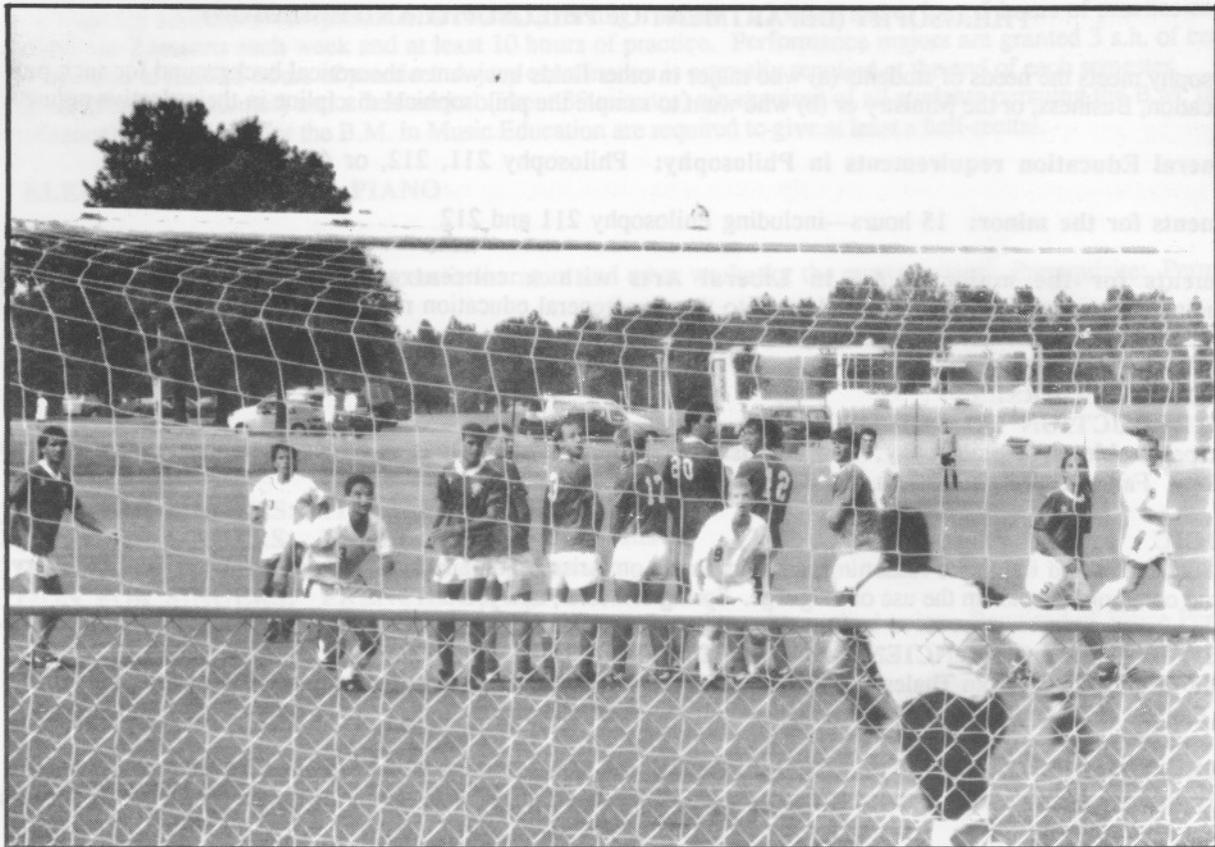
Mr. Joseph Pereira

Ms. Karen Smith

**Mission Statement:** Methodist College's mission in Physical Education is a program enabling its graduates to become well-rounded individuals who can help children and young people to learn fundamental motor skills, group games, and life-time sports. Physical Education is an academic discipline. It is education of the physical, by the physical, and for the physical. The program aims to increase every individual's physical, mental, and social benefits from physical activities and to develop healthy life-style skills and attitudes. This will be accomplished through situations that are physically wholesome, mentally stimulating, satisfying, and socially sound.

The Department of Physical Education offers a major (B.S. or B.A.) and a minor in Physical Education and Teacher Certification K-12.

**Requirements for the major:** 40 s.h. within the department above the 101 and 201 levels, including Physical Education 203, 205, 217, 218, 309, 313, 400, 404, 405, and 406; plus 2 hours from 211, 212, 213, and 216; plus 7 hours of electives from 219, 303, 308, 314, 315, 316, 317, 318, 319, 321, PGM 220, PTM 320, 418, and 485; also required: Biology 305



**Teacher Certification (K-12) in Physical Education:** completion of the requirements for the major; and 211, 212, 213, and 216; and 5 s.h. of electives from 219, 303, 316, 317, 318, 319, 321, PGM 220, PTM 320, 413, 418, and 485; and for Teacher Education—Education 142, 242, 250, 251, 255, 320, 342, 406, 407, and 421; Fine Arts 300 and Psychology 300

To be admitted into Teacher Education the student must file an application for admission and have a minimum core G.P.A. of 2.50. Passing scores on communication skills and general knowledge sections of the National Teacher Examination are required before students can enter 300- and 400-level courses in Teacher Education. Students must complete Education 142, 242 and 342 prior to entering the student-teaching block. Grade placement for Education 142, 242, 342, and 421-423 must be approved by the major advisor and the Coordinator of Student Teaching. Applications for these courses must be filed in the Education Department during the semester prior to enrollment.

**Requirements for the minor:** 18 semester hours beyond Physical Education 201, including 203 and 400. The minor does not qualify students for Physical Education teacher certification.

**Requirements for a teaching endorsement:** Physical Education 203, 313, 400, and 406 and Biology 305; 3 s.h. from Physical Education 211, 212, 213, 216; and 4 s.h. of Physical Education electives; Education 423 (or experience)

## PHYSICAL EDUCATION COURSES

### 101 CPR/FITNESS

1 s.h.

Required of all students except physical education majors. An investigation of efficiency of human performance through the study of variables related to total fitness, physical fitness, diet and weight control. The course will enable each person to make attitudinal and behavioral changes in order to optimize the quality of life through a long-term commitment to an enjoyable, personal exercise program that will meet varied needs in a changing world. Includes American Red Cross certification in cardiopulmonary resuscitation. Fall and spring semesters.

### 160 SNOW SKIING

1 s.h.

Students receive one week of professional ski instruction from the French Swiss Ski College in Boone, North Carolina. The estimated cost is \$185 per student for lodging, equipment rental, lift tickets, and instruction. Open to beginning, intermediate, and advanced skiers. Must register in fall semester. See Military Science 160.

### 201 PHYSICAL ACTIVITIES

1 s.h.

201 required of all students except physical education majors. The courses are oriented toward the concept of physical activity as a way of life with emphasis upon the role that physical activity should play in leisure-oriented societies. Archery, badminton,

basketball, bowling, aerobic fitness, golf, tennis, self-defense, weight-training, and other activities. Applied instruction in equestrian is also available; however, appropriate attire and riding fees are required. Other courses may have required fees. Fall and spring semesters.

**203 HISTORY AND PRINCIPLES OF HEALTH AND PHYSICAL EDUCATION** 3 s.h.  
A basic introduction to physical education dealing with the philosophical, historical, biological, physiological, sociological, and political foundations of physical education. Designated writing enrichment course for physical education majors. Fall semester.

**205 PERSONAL AND COMMUNITY HEALTH** 2 s.h.  
Factors influencing health and the body systems and practices and programs affecting the development and maintenance of physical and mental well-being. Fall semester.

**211 PHYSICAL EDUCATION ACTIVITIES I** 1 s.h.  
Acquisition of performance skills and knowledge of rules and techniques of basketball, volleyball and soccer. Two class periods per week. Fall semester.

**212 PHYSICAL EDUCATION ACTIVITIES II** 1 s.h.  
Acquisition of performance skills and knowledge of rules and techniques of tennis, fitness, and tumbling. Two class periods per week. Spring semester.

**213 PHYSICAL EDUCATION ACTIVITIES III** 1 s.h.  
Acquisition of performance skills and knowledge of rules and techniques of dance, golf, and softball. Two class periods per week. Fall semester.

**216 RECREATIONAL ACTIVITIES** 1 s.h.  
Acquisition of skills and knowledge of rules for participation in, and organization of common indoor and outdoor recreational activities. Two class periods per week. Spring semester.

**217 FIRST AID** 2 s.h.  
Introduction and practice in immediate and temporary care of injuries and sudden illness. Includes Red Cross certification in Community CPR. Spring semester.

**218 CONCEPTS IN HEALTH AND FITNESS** 2 s.h.  
Introduction to basic health and fitness concepts and related topics. Attention will be given to individual fitness programs and emphasizing such topics as aerobic and anaerobic exercises, nutrition, diet, stress and assessment methods and of procedures. Fall semester.

**219 CARE AND TREATMENT OF ATHLETIC INJURIES** 3 s.h.  
Introduction to the field of sports medicine, including professional organizations, career opportunities, and historical development, with emphasis on classification and mechanisms of injuries, emergency field management, splinting, and taping techniques. A small fee is required for taping supplies. Fall semester.

**220 INTRAMURALS** 2 s.h.  
The organization and administration of intramurals in the school Physical Education program. Includes work in the intramural program at Methodist College. Spring semester.

**PGM 220 METHODS OF TEACHING GOLF SKILLS** 3 s.h.  
Public relations, human communication techniques, and the techniques and methods of teaching golf. Prerequisite: PED 213 or permission from instructor. See PGM 220. Spring semester.

**235 VARSITY SPORT** 1 s.h.  
Intercollegiate participation in baseball, basketball, volleyball, tennis, golf, softball, soccer, track/field, football. May only be taken for 1 credit hour. Prerequisite: Permission from the department head. May not be taken by physical education majors. Must be taken in the semester the sport is in season. Pass/fail credit. Fall and spring semesters.

**BIOLOGY 305 HUMAN PHYSIOLOGY** 4 s.h.  
The human as a functioning organism, with emphasis on the relationship between structure and function of body systems. 3 hours of lecture and 3 hours of laboratory each week. Fall semester. Prerequisite: Biology 153 or Science 142. See Biology 305.

**308 PSYCHOLOGY OF COACHING** 2 s.h.  
Psychological and sociological problems of leadership, coaching, motivation in competitive athletics, and organization and administration of coaching. Fall semester.

- 309 MOVEMENT AND ELEMENTARY PHYSICAL EDUCATION** 3 s.h.  
 Fundamentals of movement, including motor learning, motor readiness, human movement, and movement lead-up and skill concepts incorporating movement into the elementary Physical Education program. Spring semester.
- 311 HEALTH AND PHYSICAL EDUCATION IN THE ELEMENTARY SCHOOL** 3 s.h.  
 Personal and community health in relation to school health services. Fundamental skills associated with various age groups of children, including analysis of human movement, motor learning, and movement creativity in Physical Education. For elementary majors only. Spring semester.
- 313 KINESIOLOGY** 3 s.h.  
 The science of human motion based on anatomic, physiological, and mechanical principles and the application of these principles. Prerequisite: Biology 305. Spring semester.
- 314 THEORY AND TECHNIQUES OF BASEBALL/SOFTBALL** 1 s.h.  
 Analysis theory, techniques and organizational procedures for teaching and coaching of baseball and softball. Prerequisite: PED 211 or permission from instructor. Spring semester, even years.
- 315 THEORY AND TECHNIQUES OF BASKETBALL** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of basketball. Prerequisite: PED 211 or permission from instructor. Spring semester, odd years.
- 316 THEORY AND TECHNIQUES OF FOOTBALL** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of football. Prerequisite: Permission from instructor. Fall semester, even years.
- 317 THEORY AND TECHNIQUES OF SOCCER** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of soccer. Prerequisite: PED 211 or permission from instructor. Spring semester, odd years.
- 318 THEORY AND TECHNIQUES OF TRACK AND FIELD** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of track and field. Prerequisite: Permission from instructor. Spring semester, even years.
- 319 THEORY AND TECHNIQUES OF VOLLEYBALL** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of volleyball. Prerequisite: PED 211 or permission from instructor. Fall semester, odd years.
- PTM 320 TEACHING TECHNIQUES OF TENNIS** 3 s.h.  
 Various teaching techniques, ideas, strategies, and philosophies relevant to both group and individual instruction; theories and techniques of coaching high school and collegiate teams. Prerequisite: PED 212 or permission from instructor. See PTM 320. Spring semester.
- 321 THEORY AND TECHNIQUES OF WRESTLING** 1 s.h.  
 Analysis, theory, techniques and organizational procedures for teaching and coaching of wrestling. Prerequisite: Permission from instructor. Spring semester, even years.
- 400 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION** 3 s.h.  
 Philosophical and methodological bases for organizing and administering the total program of Physical Education; the relationship of core, intramural, and interschool programs; and factors involved in administering a sound Physical Education program in the public schools. Designated writing enrichment course for physical education majors. Prerequisite: PED 203. Spring semester.
- 404 PHYSIOLOGY OF EXERCISE** 3 s.h.  
 Basic metabolic processes occurring at rest and during exercise; dynamics of muscular contraction, circulation, and the relationship of nutrition to physical performance; and effects of age, environment, and gender on physical activity. Prerequisites: Biology 305 and PED 313. Fall semester.
- 405 MEASUREMENT AND EVALUATION IN PHYSICAL EDUCATION** 3 s.h.  
 The development of competences needed for evaluation in physical education, with emphasis on basic statistics, selection and administration of standardized tests, and test construction. Planning for evaluation programs, and appropriate microcomputer applications. Prerequisite: PED 203. Fall semester.

**406 ADAPTED PHYSICAL EDUCATION**

3 s.h.

The nature of physical education services, administration and instructional processes; specific handicapping conditions, modification of activities, facilities, equipment, and I.E.P.'s. Prerequisite: PED 203. Fall semester.

**413 METHODS OF TEACHING HEALTH AND PHYSICAL EDUCATION IN THE PUBLIC SCHOOLS**

3 s.h.

See Education 411-419. Methods of teaching Health and Physical Education in Grades K-12, with emphasis on the physical development of the student. Fall and spring student teaching semesters.

**418 ADVANCED ATHLETIC INJURY MANAGEMENT**

3 s.h.

Advanced athletic training techniques for the student desiring to become a certified athletic trainer according to the regulations of the National Athletic Trainers Association. A small fee is required for taping supplies. Prerequisite: Biology 305, PED 203 and PED 219. Spring semester.

**485 SPECIAL TOPICS: PHYSICAL EDUCATION**

1-3 s.h.

Group study of special topics of critical, contemporary concern in Physical Education. Prerequisite: Permission from instructor.

**PHYSICS (DEPARTMENT OF SCIENCE)**

Physics 151 can be combined with Science 142 or Biology 153 toward the Core/General Education requirements for the Bachelor of Arts degree or with two other Science courses toward the Bachelor of Science degree. It cannot be combined with Physical Science 143 toward these requirements.

**151 GENERAL PHYSICS I**

4 s.h.

For chemistry, biology, and mathematics majors. Newtonian mechanics, mechanics of solids and fluids, and heat and thermodynamics. 3 hours of lecture and 3 of laboratory each week. Prerequisites: Mathematics 231 and 232 (Differential and Integral Calculus). Fall semester.

**152 GENERAL PHYSICS II**

4 s.h.

A continuation of 151. Includes electricity and magnetism, waves and optics, and modern physics. 3 hours of lecture and 3 hours of laboratory each week. Prerequisite: Physics 151 (calculus-based). Spring semester.

**Please note:** Physics 151 and 152 can be used to fulfill the college Science requirement, but students must have sufficient knowledge of Algebra, Geometry, Trigonometry, and Calculus (Differential and Integral).

## POLITICAL SCIENCE (DEPARTMENT OF HISTORY AND POLITICAL SCIENCE)

Political Science 101 or 151 is a prerequisite for all other political science courses.

**Requirements for the major:** 30 s.h. in political science, including 151, 227, and 460

**Requirements for the minor:** 15 s.h. in political science, 200 level or above.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Political Science:** 18 s.h. in Political Science courses at the 200 level and above

**Requirements for the teaching endorsement:** Political Science 151, 201, and 227; 3 courses at the 300 and 400 levels; and Education 410 and 423 (or experience)

**Law or International Studies/International Business:** Political science majors who are interested in careers in law or in international business or international affairs can pursue an appropriate interdisciplinary course of study at Methodist College. Freshmen are advised to register for PSC 151, to begin their language sequence (for international studies), and to see their advisor for planning a personalized course of study.

**WASHINGTON CENTER INTERNSHIPS AND SYMPOSIA, Washington, D.C.**—Qualified Methodist College students can participate in internships and/or symposia in Washington, D.C., earning up to 15 s.h. for a semester's internship and up to 3 s.h. for a symposium. Student interns gain valuable career experience and are exposed to national experts in academic seminars and speakers series; full-time supervised support services are provided. See the department head.

### POLITICAL SCIENCE COURSES:

- 101 INTRODUCTION TO POLITICS AND GOVERNMENT** 3 s.h.  
Basic concepts of political science and government, including contemporary ideologies, the nature and function of political systems, alternative forms of government, and governmental institutions. Not recommended for political science majors.
- 151 AMERICAN GOVERNMENT** 3 s.h.  
The origin, structure, and operation of the United States government, with emphasis on the roles of the presidency, Congress, and Supreme Court. Each semester.
- 201 STATE AND LOCAL GOVERNMENT** 3 s.h.  
State government and municipalities and their functions. Economic development, education, welfare, law enforcement, highways, and public safety. Spring semester, even years.
- 241 INTRODUCTION TO THE AMERICAN LEGAL SYSTEM** 3 s.h.  
See Criminal Justice/Legal Studies 241.
- 227 COMPARATIVE GOVERNMENT** 3 s.h.  
Examines West European parliamentary democracies, totalitarian Communist systems, and Third World authoritarianism. Fall semester.
- 303 POLITICAL THEORY I** 3 s.h.  
Early political thought and its application to current as well as historical political behavior. Fall semester, even years.
- 304 POLITICAL THEORY II** 3 s.h.  
Contemporary political thought: democratic, socialist, totalitarian, communist, anarchist and recent developments. Spring semester, odd years.
- 333 PUBLIC ADMINISTRATION** 3 s.h.  
Administrative organization, including the functions of the administrator, personnel and financial administration, and administrative responsibility. Fall semester, even years.
- 341 CONGRESS AND THE PRESIDENCY** 3 s.h.  
Examines the structure of the branches and the interaction between Congress, the President and the bureaucracy. Illustrates processes of decision making through study of critical public domestic and foreign policy issues. Influences such as media, public opinion and interest groups are included. Fall semester, odd years.
- 347 AMERICAN FOREIGN POLICY** 3 s.h.  
The process of making foreign policy, with emphasis on institutional roles and national policy objectives. Analysis of current issues and significant past experiences. Fall semester.

- 351 INTERNATIONAL RELATIONS** 3 s.h.  
International politics, the balance of power, imperialism, diplomacy, international law, and collective security. Spring semester.
- 425 SPECIAL TOPICS SEMINAR** 3 s.h.  
Reading and research, reports, and discussion of selected topics in political science. Open to sophomore, junior, and senior Political Science majors and to others by permission of the instructor. Topics vary and are announced in advance of each offering.
- 427 AREA STUDIES** 3 s.h.  
Examines the background and problems associated with political development in a specified Third World region. Among topics covered are political acculturation, the maintenance of political stability and nation building in the context of economic development. Fall semester, even years.
- 451 INTERNATIONAL POLITICAL ECONOMY** 3 s.h.  
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 implication of interdependence and the activities of transnational actors. Fall semester, odd years.
- 460 SENIOR SEMINAR** 3 s.h.  
Selected problems of modern government, with emphasis on original research. Juniors admitted with the consent of the instructor. Required for all majors. Designated writing enrichment course for political science majors. Spring semester.
- 470 INTERNSHIP** 1-9 s.h.  
An internship in a local or Washington, D.C., public, non-profit, or private agency. Students work directly with agency services, functions, or policy development at a professional level. The Department Head must grant permission and determine hours of credit prior to registration for the internship. Available each semester. Arrangements must be made in preceding semester. Campaign internship is offered in fall of presidential election years.
- 471 AMERICAN CONSTITUTIONAL LAW I** 3 s.h.  
Leading Supreme Court decisions, including the relations between the executive and legislative branches, federal-state relations, war powers, and regulation of commerce and taxes. Fall semester, odd years.
- 472 AMERICAN CONSTITUTIONAL LAW II** 3 s.h.  
Leading Supreme Court decisions dealing with civil liberties in general and individual rights as related to criminal procedure. Spring semester, even years.
- 485 INDEPENDENT STUDY IN POLITICAL SCIENCE** 1-3 s.h.  
A special topic in political science. By permission of the department head. Credit to be determined.

**PROFESSIONAL GOLF MANAGEMENT (INSTITUTE FOR  
GOLF AND TENNIS MANAGEMENT;  
THE REEVES SCHOOL OF BUSINESS)**

Mr. T. Jerry Hogge—Director, Institute for Golf and Tennis Management; Director, Professional Golf Management  
Mr. Darrell D. Bock, Assistant Director, Professional Golf Management  
Mr. Steve A. A. Conley, Assistant Director, Professional Golf Management

The Business Administration Major with a concentration in Professional Golf Management (PGM) provides students with golfing skill the opportunity to pursue a career either in golf management or in the broader economy.

The Bachelor of Science in Business Administration major consists of 39 s.h.—15 s.h. of Reeves School of Business qualifying courses (Accounting 251 and 252; Economics 261, 262, and 216); 24 s.h. of Business Major requirements (Accounting 345; Business 332, 341, 351, 352, 425 and 470; and Economics 311).

The Reeves School of Business qualifying courses should be taken during the sophomore year. Entry to the Reeves School of Business is dependent upon their completion with a minimum grade point average of 2.0 and no grade of *F*. Application to the Reeves School of Business is made during the semester in which all qualifying courses will be completed, and students are notified of their status during the following semester. Materials concerning criteria and procedures can be obtained in the Reeves School of Business Office.

The Professional Golf Management concentration consists of 20 s.h.—Professional Golf Management 204, 230, 300, 330, 331, 170, 270, 370, and Professional Workshops. Professional Golf Management 170, 270, and 370 are co-op courses, and one should be taken during the summer at the end of the freshman, sophomore, and junior years, respectively. The remaining courses required in PGM are taken during regular semesters of the junior and senior years.

In addition to the entrance requirements of Methodist College and the Reeves School of Business, those entering the Professional Golf Management program must have (1) a high school GPA of 2.0 or higher, (2) a certified handicap of golf skills of

8 or less, (3) a minimum of 3 years competitive experience on either the high school level or the summer circuit, (4) a personal interview with the PGM faculty, and (5) two recommendations of character from members of the Professional Golf Association or high school coaches. Students in the PGM program are charged a \$100 laboratory fee each semester, and there is a fee of \$150 for each co-op work experience.

#### **PROFESSIONAL GOLF MANAGEMENT COURSES**

**93 DESIGN, CUSTOMIZING, AND MAINTENANCE OF GOLF CLUBS** 2 s.h.  
Customizing the golf club to the individual; golf club design, repair, and maintenance. Does not count toward graduation requirements or the awarding of honors. Fall and spring semesters.

**170, 270, 370 CO-OP WORK EXPERIENCE** 1, 1, 1 s.h.  
A ten-week placement in a golf facility. Duties and participation in all aspects of golf course maintenance and operation with written reports at the completion of each phase. Placement by the PGM faculty in consultation with the student. Joint supervision by the faculty and the PGA professional at the course. Offered during summer.

**195, 196, 295, 296, 395, 396, 495, 496 PROFESSIONAL WORKSHOPS** .5, .5, .5, .5, s.h. each year  
Four workshops required for graduation. Taught by PGA professionals. Workshops in club repair; golf cart use, repair, and maintenance; teaching; rules; merchandising; turf management; club management policies and procedures; and the computer in the golf operation. Offered during weekends throughout the year. Fall and spring semesters.

**204 INTRODUCTION TO GOLF MANAGEMENT** 3 s.h.  
Opportunities and responsibilities in the golf management environment; the relationship between the golf professional and the industry; course users, both amateur and professional; marketing techniques; and teaching methods. Corequisite/prerequisite for all PGM courses. Open to non-majors. Fall and spring semesters.

**230 METHODS OF PROMOTING GOLF, TOURNAMENT OPERATIONS AND ORGANIZATION, HANDICAPPING, AND THE RULES OF PLAY** 3 s.h.  
Methods of promoting the game of golf for all age groups; requirements of tournament organization, administration, operations, and management; handicapping procedures and calculations; and rules of play. Fall semester.

**300 METHODS OF TEACHING GOLF SKILLS** 3 s.h.  
Public relations, human communication techniques, and the techniques and methods of teaching golf. Recommended Junior or Senior year. Designated writing enrichment course for PGM majors. Prerequisites: Speech class. Spring semester.

**330 AGRONOMY AND TURF MAINTENANCE I** 3 s.h.  
Golf course design, including basic construction techniques, green and sand trap construction, and support installations. Introduction to ground covers, diseases and problems, and ground cover maintenance. Two hours of class and two hours of laboratory per week. Fall semester.

**331 AGRONOMY AND TURF MAINTENANCE II** 3 s.h.  
Continuation of PGM 330. Advanced study of turf diseases and problems, and maintenance of turf grasses and other ground covers. Includes study of the proper use of fertilizers, insecticides, and other chemicals, as well as weed eradication techniques and materials. Two hours of class and two hours of laboratory per week. Prerequisite: PGM 330. Spring semester.

**403 BIOMECHANICS AND KINESIOLOGY** 3 s.h.  
Applied anatomy, including muscle position by joints and analysis of muscular involvement in sports and life skills; and the science of movement, including mechanical analysis of human motion utilizing mathematics and physical laws. Prerequisite: Biology 305. Offered as needed.

**430 FOOD AND BEVERAGE MANAGEMENT** 3 s.h.  
Procurement, preparation, and sale of food and beverages in a club environment. Guest lecturers. Students learn procurement, operating, and restaurant procedures. Prerequisites: Accounting 345 and Business 351. Offered as needed.

#### **PROFESSIONAL TENNIS MANAGEMENT (INSTITUTE FOR GOLF AND TENNIS MANAGEMENT; THE REEVES SCHOOL OF BUSINESS)**

Mr. Peter L. Kendall, Director

The Business Administration major with a concentration in Professional Tennis Management (PTM) provides students an opportunity to develop skills in tennis management within the context of a business degree. Studies in accounting, economics, finance, marketing, and management both enrich the tennis emphasis and enable students to participate in the broader economy

should they so choose.

The Bachelor of Science in Business Administration major consists of 39 s.h.—15 s.h. of Reeves School of Business qualifying courses (Accounting 251 and 252; Economics 261, 262, and 216); 24 s.h. of Business Major requirements (Accounting 345; Business 332, 341, 351, 352, 425 and 470; and Economics 311).

The Reeves School of Business qualifying courses should be taken during the sophomore year. Entry to the Reeves School of Business is dependent upon their completion with a minimum grade point average of 2.0 and no grade of *F*. Application to the Reeves School of Business is made during the semester in which all qualifying courses will be completed, and students are notified of their status during the following semester. Materials concerning criteria and procedures can be obtained in the Reeves School of Business office.

The Professional Tennis Management concentration is comprised of 17 s.h.—PTM 125, 126, 207, 225, 226, 320, 325, 326, 335, 425, 426, 436, 475, 476, and 478. Students should take most of the 207 through 228 series during the freshman and sophomore years. PTM 320 through 478 should be taken during the junior and senior years. Students in the PTM program are charged a \$150 fee for each co-op work experience.

## PROFESSIONAL TENNIS MANAGEMENT COURSES

### 92 RACKET STRINGING AND REPAIR

2 s.h.

Teaches the techniques and procedures involved in stringing tennis rackets. The latest developments and current research in frames, strings, and stringing patterns. Does not count toward graduation requirements or the awarding of honors. Fall semester.

### 125, 126, 225, 226, 325, 326, 425, 426 SEMINAR

.5, .5, .5, .5, s.h.

Various speakers and topics are presented. Discussions of topics of importance in Professional Tennis Management. Clinics and field experiences. Fall and spring semesters.

### 207 INTRODUCTION TO PROFESSIONAL TENNIS MANAGEMENT

1 s.h.

An overview of the entire Professional Tennis Management program. Orients students to the college program and to the USTA, USPTA, USPTR, NCTA, ITF, and other tennis organizations. Fall semester.

### 320 TEACHING TECHNIQUES OF TENNIS

3 s.h.

Various teaching techniques, ideas, strategies, and philosophies relevant to both group and individual instruction; theories and techniques of coaching high school and collegiate teams. Prerequisite: PED 212 or permission from instructor. Fall semester.

### 335 TENNIS PRO SHOP ORGANIZATION AND ADMINISTRATION

3 s.h.

All phases of managing a pro shop, including finances, organization, promotion, staffing, maintenance, and security. Designated writing enrichment course for PTM majors. Spring semester.

### 436 TOURNAMENT ORGANIZATION AND ADMINISTRATION

3 s.h.

Various types of tennis tournaments. Single and double elimination, consolation, feed-in consolation, and round-robin. USTA seeding procedures, entry blank construction, tournament promotion, tournament financing, umpire selection, USTA sanctioning information, and other important topics. Spring semester.

### 475 INTERNSHIP I

1 s.h.

Experience at a tennis club or center. Supervised by the Director of Professional Tennis Management at Methodist College, but the intern works with the teaching professional at a tennis center. Offered during summer.

### 476 INTERNSHIP II

1 s.h.

A continuation of Internship I. May also involve responsibilities at the Methodist College tennis facility. Prerequisite: PTM 475. Offered during summer.

### 478 TENNIS COURT CONSTRUCTION, MAINTENANCE, AND DESIGN

3 s.h.

Exposes students to all aspects of the design and construction of a tennis court and a tennis facility. Types of court surfaces, location, dimensions, repair, cost, construction companies, and the bidding process. Students design tennis centers with numerous courts and accessories. Spring semester.

## PSYCHOLOGY (DEPARTMENT OF PSYCHOLOGY)

Dr. John F. Campbell, Head

Dr. Donald L. Lassiter

The Department of Psychology offers a major (B.A. or B.S.) and a minor in Psychology and an option in the Liberal Arts Studies major. Enrollment in the major requires completion of Psychology 101 and 220 with grades of *C* or better.

Psychology 101 is a prerequisite for all other courses in the discipline. The only exception is that education majors can enter Psychology 300 upon completion of Education 250.

**Requirements for the major:** 38 hours—Psychology 101, 220 and 355; any four courses from 300, 361, 370, 395, 405, and 431; and two laboratories from 362, 371, 396, and 432

**Requirements for the minor:** 15 s.h. (beginning with 101)

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Psychology:** 22 hours—Psychology 101, 220, 300, 353, 361, 405; Psychology 395 or 431; Psychology 396 or 432

## **COURSES IN PSYCHOLOGY**

### **101 GENERAL PSYCHOLOGY**

3 s.h.

The science of psychology, with emphasis on human behavior in the areas of learning, intelligence, personality, and motivation. Offered every semester.

### **220 APPLIED STATISTICS**

3 s.h.

Descriptive statistics, emphasizing measures of central tendency and variability, logic of probability and hypothesis testing, parametric and nonparametric inferential statistics (e.g., T-test, correlation, analysis of variance and chi square), and statistical calculation on the computer. Prerequisite: Mathematics 105. Spring semester.

### **300 HUMAN DEVELOPMENT**

3 s.h.

Psychological growth from infancy into middle age, with emphasis on the impress of genetics and maturation, the effect of environmental input on the developing person, intellectual attainment, emotional development, and social and moral adjustments. Spring semester.

### **301 INTRODUCTION TO GERONTOLOGY**

3 s.h.

See Sociology 301.

### **331 PERSONNEL PSYCHOLOGY**

3 s.h.

An introduction to Industrial/Organizational Psychology and its characteristic research methods. Some review of elementary parametric statistics and instruction in utilizing statistical software (SPSS/PC+) will precede substantive discussion of job analysis, appraisal of job performance, selection and placement of personnel, and training and development of personnel. Prerequisite: Psychology 220. Offered as needed.

### **332 ORGANIZATIONAL PSYCHOLOGY**

3 s.h.

An overview of the academic and professional attributes of Industrial/Organizational Psychology emphasizing job analysis. Includes engineering psychology, work motivation, job satisfaction, group processes within organizations, leadership, and organizational theory and development. Alternate fall terms.

### **341 ABNORMAL PSYCHOLOGY**

3 s.h.

Causes and treatment of behavioral pathology, with emphasis on the understanding and prevention of personality disorders and on types of treatment now used. Every third semester.

### **347 PSYCHOLOGICAL TESTS AND MEASUREMENTS**

3 s.h.

Foundations of the construction, use, and interpretation of standardized psychological tests and inventories, with emphasis on intelligence tests, achievement tests, personality tests, and teacher-made tests. Prerequisite: Psychology 220. See Special Education 358. Alternate fall terms.

### **353 HISTORY AND SYSTEMS OF PSYCHOLOGY**

3 s.h.

The historical development of Psychology, with emphasis on the philosophical roots and major schools or systems (e.g., Structuralism, Functionalism, Behaviorism, and Gestalt Psychology). Alternate fall terms.

### **355 EXPERIMENTAL PSYCHOLOGY**

4 s.h.

The assumptions and logic of the scientific method applied to the analysis of behavior. Emphasis on experimental design and the interpretation of experimental results. Laboratory projects and the writing of reports in APA style required. Designated writing enrichment course for psychology majors. Prerequisite: 220. Spring semester.

### **361 SOCIAL PSYCHOLOGY**

3 s.h.

Human behavior as a function of social influences, with emphasis on interpersonal attraction, aggression, attitudes, altruism, and conformity. Every third semester.

### **362 SOCIAL PSYCHOLOGY LABORATORY**

1 s.h.

The design and execution of laboratory research in social psychology on such topics as attitude change, conformity, and leadership. Offered concurrently with 361 but optional. Prerequisites: 220, 355.

- 370 PERCEPTION** 3 s.h.  
The sensory and cognitive processes utilized to construct a phenomenological reality, with emphasis on brightness, color vision, length and form perception, depth perception, and theories developed to explain these phenomena. Every third semester.
- 371 PERCEPTION LABORATORY** 1 s.h.  
The design and execution of laboratory research in visual and auditory perception on such topics as color vision, illusions, size or shape constancy, and pitch and loudness perception. Offered concurrently with 370 but optional. Prerequisite: 220.
- 385 SPECIAL TOPICS IN PSYCHOLOGY** 3 s.h.  
Explores a content area of psychology (e.g., Motivation, Perceptual Development, Hypnosis, Sociobiology, and Advanced Design and Statistics) not in the established curriculum. Can be repeated once with a new topic. Offered as needed.
- 395 MEMORY AND COGNITION** 3 s.h.  
Theories and data pertaining to cognitive psychology, with emphasis on attention, imagery, memory structure and organization, rehearsal strategies, concept formation, language, and problem solving. Alternate fall terms.
- 396 MEMORY AND COGNITION LABORATORY** 1 s.h.  
The design and execution of laboratory research in cognitive psychology, including projects on duration and capacity of short-term memory, organizational processes in long-term memory, and rehearsal and coding strategies utilized in information processing. Offered concurrently with 395 but optional. Prerequisite: 220.
- 405 THEORIES OF PERSONALITY** 3 s.h.  
Clinical and other observational findings relating to personality, with emphasis on Psychodynamic, Trait, Behavioristic, and Humanistic theories of personality. Alternate spring terms.
- 421 PSYCHOLOGY OF RELIGIOUS EXPERIENCE** 3 s.h.  
See Religion 421.
- 431 PRINCIPLES OF LEARNING** 3 s.h.  
Theories and supporting data related to animal and human conditioning, with emphasis on habituation, classical and operant conditioning, schedules of reinforcement, generalization, and discrimination. Alternate spring terms.
- 432 PRINCIPLES OF LEARNING LABORATORY** 1 s.h.  
The design and execution of laboratory research in human and animal conditioning, with projects exploring verbal and motor skills and operant and classical conditioning. Offered concurrently with 431 but optional. Prerequisite: 220.
- 433 PHYSIOLOGICAL PSYCHOLOGY** 3 s.h.  
Human behavior and its relation to the development and organization of the nervous system; sensory systems (e.g., vision, audition, and pain and their physiological correlates); and complex human behaviors (e.g., sleep, emotion, motivation, and learning) included. Alternate fall terms.
- 484 SENIOR RESEARCH SEMINAR I** 1-3 s.h.  
An independently designed, semester-long research project exploring a topic from personality, developmental, organizational, or social psychology. A formal report in APA style required. Prerequisites: Psychology 220 and 355 and permission of the instructor. Offered as needed.
- 485 SENIOR RESEARCH SEMINAR II** 1-3 s.h.  
An independently designed, semester-long research project exploring a topic from perception, learning, memory, or concept or language acquisition. A formal report in APA style required. Prerequisites: Psychology 220 and 355 and permission of the instructor. Offered as needed.

#### RELIGION (DEPARTMENT OF PHILOSOPHY AND RELIGION)

Dr. Garland Knott, Head  
Dr. Kenneth J. Collins  
Dr. Richard G. Walsh

Mr. John Jansen (part-time)  
Dr. Jacob Kincaid (part-time)  
Mrs. Catherine Shuford (part-time)

Dr. Rama Datta (part-time)

The Department of Philosophy and Religion offers a major (B.A.) in Religion and minors in Religion and Philosophy.

A program in religion is especially helpful to students preparing for seminary or graduate school. Courses in Religious Education count toward the major.

**Core/General Education requirements in Religion:** 6 s.h., at least 3 of which must deal primarily with the Hebrew-Christian tradition. Ordinarily, these will come from the 100 or 200 level; but students can choose an upper-level course if all prerequisites are met. All students are encouraged to take upper-level courses as electives.

**Requirements for the major:** A student majoring in religion concentrates in one of three areas. Each concentration requires the completion of 30 s.h. in the Department, as follows. Please note: **Religion 103 and 104 do not count toward the major.**

**Concentration in Biblical Studies:** 30 s.h., including Religion 201, 202, 301, 302, 351, 402, 405, 406, and six additional hours in religion

**Concentration in Historical and Systematic Thought:** 30 s.h., including Religion 201, 202, 351, 405, and 406; Philosophy 311, 312, 411, and 412; and three additional hours in religion

**Concentration in Religious Education:** 30 s.h., including Religion 201, 202, 351, and 405; 15 s.h. chosen from Religion 220-221, 320-321, and 420-421; and three additional hours in religion

**Requirements for the minor:** 15 hours, including Religion 351; 6 s.h. from Religion 104, 201, and 202; and 6 s.h. of upper-division courses

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Philosophy and Religion:** 21 s.h., including two courses in Religion in addition to the core/general education requirements (Religion 103 and 104) and two courses in philosophy in addition to Philosophy 211

## COURSES IN RELIGION

### 103 INTRODUCTION TO RELIGION

Religion as a human experience that takes many forms, with emphasis on its psychology, history, and sociology. Fall semester. 3 s.h.

### 104 INTRODUCTION TO BIBLICAL LITERATURE

Selected biblical passages studied as literature, with emphasis on the imagery, artistry, and total message of important segments of the English Bible. Spring semester. 3 s.h.

### 201 SURVEY OF THE OLD TESTAMENT

Old Testament writings, with emphasis on Hebrew history and faith; theologies of covenant, presence, kingship, prophecy, priesthood, and wisdom; and historical and literary criticism. Fall semester. 3 s.h.

### 202 SURVEY OF THE NEW TESTAMENT

New Testament writings, with emphasis on the faith of the early Christian community; the social, political, cultural, and religious milieu out of which Christianity arose; and providence and meaning. Spring semester. 3 s.h.

### 220 PRINCIPLES OF RELIGIOUS EDUCATION

Religious Education as a discipline and a program, with emphasis on the vocation, history, philosophy, materials, methods, and staff relationships. Fall semester, even years. 3 s.h.

### 221 THE PROGRAM OF THE LOCAL CHURCH

Organization of the local church, functions of its various leaders, evangelism, education, missions, stewardship, social concerns, worship, and the interrelatedness of these areas. Spring semester, odd years. 3 s.h.

### 301 THE OLD TESTAMENT PROPHETS

The prophetic tradition in Israel and the lives and messages of Israel's prophets. Prerequisite: Religion 201 or permission of the instructor. Fall semester, odd years. 3 s.h.

### 302 JESUS AND THE GOSPELS

The modern quest for the historical Jesus and a detailed study of the Gospel accounts, with special attention to the stages of his ministry and to his message. Designated writing enrichment course for religion majors. Prerequisite: Religion 202 or permission of the instructor. Fall semester, even years. 3 s.h.

### 320 ISSUES IN RELIGIOUS EDUCATION

Theology, philosophy, learning theory, materials, and methods; current problems (e.g., revitalization of the Church School; new approaches to learning; modern technology, including data processing). Incorporates the latest research. Spring semester, odd years. 3 s.h.

- 321 THE CURRICULUM OF RELIGIOUS EDUCATION** 3 s.h.  
The theory and content of the Religious Education curriculum and its resources, with emphasis on principles of curriculum construction and evaluation. Spring semester, even years.
- 351 RELIGIONS OF THE WORLD** 3 s.h.  
Tribal and historical religions, Far Eastern religions (Hinduism, Buddhism, Taoism, Confucianism, Shinto, and their derivatives), and Near Eastern religions (Judaism, Christianity, and Islam). Spring semester, odd years.
- 352 RELIGION IN AMERICA** 3 s.h.  
The historical and theological background of religion in America; the roots of various American Protestant groups; contemporary Roman Catholicism and Judaism; and sectarian and cult movements. Designated writing enrichment course for religion majors. Fall semester, even years.
- 385 GUIDED RESEARCH** 1-3 s.h.  
Student projects completed on or off campus with instructor approval. Can count as Religious Education when justified by content. Credit to be determined. Prerequisite: departmental approval.
- 402 BIBLICAL STUDIES** 3 s.h.  
Content varies (e.g., Legal traditions, Wisdom or Apocalyptic writings, Paul's Writings, 2nd Century Christianity, history of interpretation). Prerequisite: Religion 201 or 202 or permission of the instructor. Can be taken for credit more than once when the content differs. Spring semester.
- 405 HISTORY OF RELIGIOUS THOUGHT** 3 s.h.  
The lives and writings of selected thinkers from the 2nd century through the post-Reformation period. Individual research projects and oral reports by students. Fall semester, odd years.
- 406 MODERN RELIGIOUS THOUGHT** 3 s.h.  
Contemporary thinkers in philosophy and religion, Kant through Bonhoeffer, with emphasis on major theological "schools" or movements. Spring semester, even years.
- 420 AGE-LEVEL MINISTRIES IN RELIGIOUS EDUCATION** 3 s.h.  
Religious education of children, youth, and adults. A holistic approach with foundations in developmental psychology. Prerequisite: Psychology 101. Fall semester, odd years.
- 421 PSYCHOLOGY OF RELIGIOUS EXPERIENCE** 3 s.h.  
The relationship of religious experience to psychological development, with emphasis on Hall, Starbuck, James, Freud, Goldman, and others in the psychology of religion. Principles applied to psycho-social problems and church ministries. Designated writing enrichment course for religion majors. Cross-listed as Psychology 421. Spring semester, even years.
- 485 SEMINAR IN RELIGION** 1-3 s.h.  
Significant works, problems, and thinkers in the field of religion. Topics vary. Can be repeated for credit. Cross-listed with Philosophy 485 when the topic is applicable. Spring semester, odd years.

#### SCIENCE (DEPARTMENT OF SCIENCE)

Dr. Margaret D. Folsom, Head	Dr. Erik J. Bitterbaum (part-time)
Dr. Linda S. Barnes	Dr. M. Elton Hendricks (part-time)
Dr. J. Richard Pratt	Mr. Ray Pope (part-time)
Dr. Narendra P. Singh	Ms. Carla Raineri-Maldonado (part-time)
	Mr. Lee Zuravel (part-time)

The Science Department offers majors in Science (B.A. or B.S.), Biology (B.A. or B.S.), and Chemistry (B.S.); majors with teacher preparation in Biology (B.A. or B.S.) and Chemistry (B.S.); Associate Degrees in Biology, Chemistry, and Science; and minors in Biology and Chemistry.

The Science curriculum offers courses (1) for students majoring in science or mathematics and (2) for those taking science courses to satisfy graduation requirements. Students should read course descriptions carefully to ascertain the appropriate category and should consult curriculum patterns available from their advisors.

**Requirements for the Science major:** 32 s.h., including Biology 153 and 1 other 300- or 400-level biology course; Chemistry 151 and 152; Geology 151 and 152; and Physics 151 and 152. While available to any student, this program is designed especially for science teachers in the junior high school. Students will also complete the science concentration for teacher

certification in the Intermediate Grades (4-9).

**Core/General Education requirements:** Students meet the science requirements for the Bachelor of Arts with Physical Science 143, Chemistry 151, or Physics 151 and with Science 142 or Biology 153. Students meet the requirements for the Bachelor of Science with the 141, 142, 143 sequence; with an appropriate mixture of 141-143 courses for non-majors and Chemistry 151, Physics 151, or Geology 151 or 152 or Biology 153 courses; or with an introductory course and advanced courses in the same field. Students cannot take two introductory courses in the same area; that is, they will not receive credit toward the requirement for both Science 142 and Biology 153; Chemistry 151 or Physics 151 and Physical Science 143; or Earth Science 141 and Geology 151.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Science:** 23-24 s.h., Biology 209 or 153; Physical Science 209 or Physics 151 and 152; Chemistry 151 and 152; Earth Science 209 or Geology 153; Electives if needed to total 23-24 hours

#### SCIENCE COURSES FOR NON-MAJORS

**141 EARTH SCIENCE** 3 s.h.

Major concepts of historical and physical geology. Two sixty minute lectures and two hours of laboratory each week. Fall, spring, and summer semesters.

**142 BIOLOGY** 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. Two sixty minute lectures and two hours of laboratory each week. Fall, spring, and summer semesters.

**143 PHYSICAL SCIENCE** 3 s.h.

Basic topics of physics, chemistry, and astronomy, with special emphasis on real-world applications. Two sixty minute lectures and two hours of laboratory each week. Prerequisite: Mathematics 105. Fall, spring, and summer semesters.

**307 METHODS OF ELEMENTARY SCIENCE** 2 s.h.

Laboratory experience in methods and materials appropriate for the elementary classroom. Construction and utilization of teaching materials, field trips, and related activities emphasized. Four hours of laboratory each week. **Does not count toward the science concentration.** Prerequisites: Earth Science 141, Science 142, and Physical Science 143 or equivalent science courses. Spring semester.

**EDU 415 SCIENCE TEACHING METHODS FOR THE SECONDARY AND SPECIAL SUBJECT AREAS** 3 s.h.

Methods, materials, and evaluation procedures for teaching science. See Education 411-419.

#### SOCIAL STUDIES

**Requirements for the Teaching Certificate or the Endorsement in Social Studies (Grades 9-12):** completion of history or political science requirements and of education requirements

**Requirements for Social Studies Education (Grades 9-12) with a History concentration:** 30 s.h. in History (including one non-Western history course); 21 s.h. distributed among 3 of these areas—economics, geography, political science, sociology/anthropology, and psychology

**Requirements for Social Studies Education (Grades 9-12) with a Political Science concentration:** 30 s.h. in political science; 21 s.h. distributed among 3 of these areas—economics, geography, history, sociology/anthropology, and psychology; one non-Western history course required

**EDU 412 SOCIAL STUDIES TEACHING METHODS FOR THE SECONDARY AND SPECIAL SUBJECT AREAS** 3 s.h.

Methods, materials, and evaluation procedures for teaching social studies. See Education 411-419.

#### SOCIAL WORK (DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK)

Mrs. Emily Seamon, Head  
Mrs. Terri Moore Brown  
Mrs. Annie Chavis (part-time)

Ms. Susan Iwerks (part-time)  
Mr. Jim Phelan (part-time)  
Ms. Allie Wiggins (part-time)

### Field Instructors, 1991

Ms. Eva Brock	Cumberland County Mental Health
Mr. Bob Hunt, ACSW	V.A. Medical Center
Mr. Gregory Leggett	Parole Services
Mr. James Marable	Parole Services
Ms. Brownie Smathers	Guardian Ad Litem Program
Ms. Betty Smith	Cumberland House
Ms. Allie Wiggins, ACSW	Cumberland County Mental Health
Ms. Tammy Nunnery	Whispering Pines Nursing Home

The Social Work program is a professional track program that is designed to prepare the student for entry level employment as a generalist practitioner. The program is currently in the process of applying for candidacy status for accreditation with the Council on Social Work Education. Courses for the major should be taken in the recommended sequence. Students must apply for admission to the Social Work program. It is recommended that application be made in the second semester of the sophomore year. Social Work majors are encouraged to minor in a related area such as sociology, psychology or legal studies.

**Requirements for the major:** 39 s.h. in Social Work as follows: SWK 231, 300, 332, 370, 420, 424, 432, 470, 474, and two SWK electives.

**Prerequisites or Foundation courses in the program:** SOC 151, PSY 101, PSY 220 or ECO 216, PSY 300, PSC 151, and BIO 305. (These should be completed in the freshman and sophomore years. Three of these courses can be applied to the completion of the general education/core requirements.)

**Requirements for a minor in Social Welfare:** SWK 231 and 15 s.h. of other SWK courses. (Please note that SWK 424, 470 and 474 may be taken only by Social Work majors and may not be taken as part of a minor.)

**Requirements for admission to the Social Work Program:** Students must be approved by the admissions committee based on the following criteria:

1. A grade point average of 2.0 or better on all work completed.
2. Completion of the general education/core requirements for the B.S. degree before entering the Social Work Program is recommended. Fifty percent of the general education/core requirements must be completed before application to the program can be made.
3. Completion of SWK 231 with a grade of C or better.
4. Completion of a written application to the Social Work Program submitted to the Director of the Social Work Program after the above requirements are met.

Candidates are encouraged to apply for admission to the program in the second semester of their sophomore year.

### SOCIAL WORK COURSES

#### 231 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. Fall and spring semester.

#### 300 HUMAN BEHAVIOR AND THE SOCIAL ENVIRONMENT

3 s.h.

The life cycle (prenatal through old age), with emphasis on maturational crises and their relevance to social service interventions. Prerequisite: SOC 151, PSY 300, PSC 151. Fall semester.

#### 304 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. Offered as needed.

#### 313 INTRODUCTION TO COUNSELING

3 s.h.

An introduction to the giving and taking of help, the helping relationship and process, and various intervention concepts and theories. Prerequisite: SOC 151 or PSY 101. Spring semester.

#### 332 METHODS OF SOCIAL RESEARCH

3 s.h.

The scientific method, research design, data gathering techniques, and data analysis. The student will develop and conduct an original research project. Prerequisite: PSY 220 or ECO 216. Fall semester.

#### 360 MINORITY RELATIONS

See Sociology 361.

- 370 SOCIAL WELFARE POLICIES AND PROGRAMS** 3 s.h.  
The historical and philosophical development of the social welfare system in the United States, including an introduction to current policies and programs. Prerequisites: PSC 151. Spring semester.
- 375 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. Offered as needed.
- 385-395 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. Offered as needed.
- 420 PRACTICE METHODS I** 3 s.h.  
Introduction to Social Work practice methodology, including skills development in interviewing, building relationship, problem assessment and definition, and goal planning. Prerequisite: SWK 231, and admission to the Social Work Program. Fall semester.
- 424 PRACTICE METHODS II** 3 s.h.  
An introduction to intervention techniques (including work with individuals, groups, and the community), evaluation, and termination. Prerequisite: SWK 420. Spring semester.
- 432 POLICY ANALYSIS** 3 s.h.  
Current social welfare policy of the U.S. is explored and analyzed. Approaches to social welfare in other Western nations are examined. Values reflected in policy options are explored. Designated writing enrichment course for social work majors. Prerequisite: SWK 370. Fall semester.
- 470 FIELD PRACTICUM I** 6 s.h.  
Student placement in a selected and approved social welfare agency for supervised learning experience. Minimum requirement of 200 clock hours in the field agency and participation in a weekly concurrent seminar. Prerequisites: admission to the Social Work program and senior class standing. Corequisite: SWK 420. Fall semester.
- 474 FIELD PRACTICUM II** 6 s.h.  
Student placement in a selected and approved social welfare agency for supervised learning experience. Minimum requirement of 200 clock hours in the field agency and participation in a weekly concurrent seminar. Prerequisite: SWK 470. Corequisite: SWK 424. Spring semester.

#### SOCIOLOGY (DEPARTMENT OF SOCIOLOGY AND SOCIAL WORK)

Dr. John Sill  
Dr. H. R. Doub (part-time)

Mrs. Cynthia Hancock (part-time)  
Mrs. Deborah Stevenson (part-time)

Sociology 151 is a prerequisite for all other sociology courses except 356 and 372.

The Department of Sociology and Social Work offers majors (B.A. or B.S.) in Sociology, Social Work, and Criminal Justice/Legal Studies; and minors in Sociology and Social Work.

**Requirements for the major:** 36 s.h.—SOC 151, PSY 220 or ECO 216, SOC 253, SWK 332, SOC 431, plus 21 additional s.h. in sociology.

**Requirements for the minor:** 18 s.h. in sociology, including 151

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Sociology:** 21 s.h. including Sociology 151, 253, 431; Psychology 220 or Social Work 332; and 9 additional hours of sociology

#### SOCIOLOGY COURSES

**151 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. Fall and spring semesters.

**220 APPLIED STATISTICS** 3 s.h.  
See Psychology 220.

- 253 SOCIAL PROBLEMS** 3 s.h.  
Social disorganization, personal deviation, and value conflicts and choices as they affect the individual and selected social institutions. Spring semester.
- 301 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. Spring, 1992, and alternate spring semesters.
- 305 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. Spring, 1991, and alternate spring semesters.
- 310 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. Offered as needed.
- 313 INTRODUCTION TO COUNSELING** 3 s.h.  
See Social Work 313.
- 332 METHODS OF SOCIAL RESEARCH** 3 s.h.  
See Social Work 332.
- 350 AMERICAN SOCIAL HISTORY** 3 s.h.  
See History 350.
- 356 CULTURAL ANTHROPOLOGY** 3 s.h.  
A cross-cultural survey and an analysis of social institutions, religion, art, beliefs, values, and political and economic systems in a variety of societies, with emphasis on non-industrial societies. Spring, 1992 and alternate spring semesters.
- 360 MINORITY RELATIONS** 3 s.h.  
Racial, ethnic, religious, and other minority groups, particularly in America, with emphasis on current patterns in intergroup relations, dynamics and patterning of prejudice, and discrimination and majority-minority relations. Offered as needed.
- 370 SOCIOLOGY OF RELIGION** 3 s.h.  
The impact and role of religion in society, the development of religious organizations, the processes of conversion and commitment, and the impact of stratification in religion in such areas as social class, race, and sex. Offered as needed.
- 372 MARRIAGE AND THE FAMILY** 3 s.h.  
Love, sexuality, mate selection, marriage, divorce, and child-rearing in a changing society. Alternate fall semesters.
- 380-394 SPECIAL TOPICS IN SOCIOLOGY** 3 s.h.  
A subject not covered in depth in the regular curriculum. Topics vary. Can be repeated for credit with a new topic. Offered as needed.
- 395-99 SPECIAL TOPICS IN ANTHROPOLOGY** 3 s.h.  
A subject not covered in depth in the regular curriculum. Topics vary. Can be repeated for credit with a new topic. Offered as needed.
- 410 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. Fall, 1991 and alternate fall semesters.
- 420 SOCIAL CHANGE** 3 s.h.  
The causes and types of social change, strategies of change, and the impact of change on society and the individual, with emphasis on change within a variety of social institutions of modern society and on the process of modernization in less developed societies. Offered as needed.
- 431 SOCIOLOGICAL THEORY** 3 s.h.  
Historical and analytical study of sociological thought, with emphasis on the ideas and assumptions of key theorists. Prerequisite: Sociology 151 and junior standing. Designated writing enrichment course for sociology majors. Spring semester.

**485 INDEPENDENT STUDY IN SOCIOLOGY**

1-3 s.h.

A special topic in greater depth. See the department head. Credit to be determined. Can be taken any semester by permission.

**SPANISH (DEPARTMENT OF FOREIGN LANGUAGES)**

**Requirements for the major:** Bachelor of Arts—8 courses beyond the 200 level; suggested courses to complement the Spanish major—English Grammar, English and American literature, language acquisition, philosophy, art, music, French, and German

**Requirements for the minor:** 4 courses beyond the 200 level.

**CLEP credit:** applied as 1-4 courses (at the 100/200 level) in fulfillment of core/general education requirements.

**Department placement test:** Students placing above the 200 level on the department placement test need 4 more courses for a minor and 8 more courses for a major in Spanish.

**Teacher certification in Spanish:** Students seeking certification to teach Spanish in the public schools (K-12) are required by the State Department of Public Instruction to complete, or show equivalency to, the program for a major (8 upper-level courses, 300/400 level). Students are also required to fulfill Teacher Education specifications, including Education 416 and LAN 307, as well as all the courses in the Professional Education component. (See the Education department for requirements for special subject certification.) The new expanded certification for K-12 is now available and requires Education 346 as well as demonstrated oral proficiency in Spanish.

**Concentration in Spanish with Middle Grades certification (6-9):** 15 s.h. beyond the 100 level—If advanced placement puts the student in the 300 level, only 9 hours are needed, but these must include Spanish 301 and 302. Spanish 401 is strongly recommended. Substitutions can be made with the approval of the department head.

**Requirements for the major (B.A.) in Liberal Arts with a concentration in Spanish:** 18 s.h. with 12 of these in upper-level courses—If advanced placement puts the student in 300-level courses, a total of 12 hours is required, including Spanish 301.

**International Affairs Focus:** Students interested in a career in international business/affairs are advised to follow the International Affairs Focus which is an interdisciplinary plan of study including courses in political science, economics, geography, management and accounting in addition to those courses required for a degree in foreign languages. Students should consult their advisors for a detailed plan of study.

**SPANISH COURSES****101, 102 ELEMENTARY SPANISH I, II**

4, 4 s.h.

Oral comprehension, speaking, reading, and writing, with emphasis on functional syntax, pronunciation, common idioms, and vocabulary. Each course consists of 4 class hours and 1 unsupervised laboratory hour per week. Prerequisite for 102: Spanish 101 or a satisfactory score on the placement test. Fall and spring semesters.

**151 BASIC ORAL SKILLS FOR SPANISH CONVERSATION**

2 s.h.

An intensive, accelerated review of elementary language structure with emphasis on oral skills and correct pronunciation. Recommended for teachers planning to teach Spanish in the elementary classroom where no English is permitted. Prerequisite: one year of college Spanish or permission of the department. Offered as needed.

**201, 202 INTERMEDIATE SPANISH I, II**

3, 3 s.h.

Functional grammar; readings; understanding, speaking, reading, and writing Spanish of moderate difficulty. 3 class hours per week. Prerequisite for 201: Spanish 102 or a satisfactory score on the placement test. Prerequisite for 202: Spanish 201 or a placement test score that indicates preparation for the 202 level. Fall, spring in sequence only.

**251 BUILDING ORAL PROFICIENCY IN SPANISH**

2 s.h.

Structured conversation emphasizing practical classroom vocabulary and situations. Recommended for 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 certification. Prerequisite: Two years of college-level Spanish or the equivalent or permission of the instructor. Offered as needed.

**260 HISPANIC CULTURE**

3 s.h.

The civilization of the Hispanic world from prehistoric to modern times, as represented in art, literature, music, and history. In English. Sophomore level. Presupposes some knowledge of European history and geography. Does not count toward the major or minor in Spanish. Can be taken as an elective. Offered upon demand.

- 301 SPANISH CONVERSATION AND GRAMMAR** 3 s.h.  
Accurate language use (form) and language usage (meaning) for communicative purposes. Syntax, phonetics, comprehension drills, grammatical structures, and structured conversation. Fall. Prerequisite: Spanish 202 or demonstration of oral proficiency. Offered as needed.
- 302 CIVILIZATION AND CULTURE OF SPAIN** 3 s.h.  
The history, geography, arts, literature, and current political structure of Spain through readings in Spanish. Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate years.
- 303 SURVEY OF SPANISH LITERATURE I** 3 s.h.  
Spanish literature through the Golden Age (prose and poetry of the Middle Ages and the Renaissance, the mystics, the creation of the national theatre, the drama from Lope de Vega to Calderón, Cervantes and the modern novel, the Baroque, Quevedo, and Gongora). Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate fall semesters.
- 304 SURVEY OF SPANISH LITERATURE II** 3 s.h.  
Spanish literature from the 18th century to the present: Neoclassicism, Romanticism, Realism, and the literary trends of the 20th century. Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate spring semesters.
- 306 BUSINESS SPANISH** 3 s.h.  
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. Prerequisite: Spanish 301 or permission of the instructor. Offered upon demand.
- 320 SPANISH-AMERICAN CIVILIZATION AND CULTURE** 3 s.h.  
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. Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate years.
- 401 ADVANCED SPANISH GRAMMAR** 3 s.h.  
The history of the Spanish language and different approaches to grammar from Nebrija to the present, with emphasis on phonology, morphology, and syntax. Required for students preparing to teach Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate years.
- 402 SPANISH COMPOSITION AND TRANSLATION** 3 s.h.  
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: Spanish 401 or demonstration of knowledge of Spanish grammar. Designated writing enrichment course for Spanish majors. Offered as needed.
- 420 SURVEY OF SPANISH-AMERICAN LITERATURE I** 3 s.h.  
Spanish-American literature from the colonial period to the beginning of the 19th century. Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate years.
- 421 SURVEY OF SPANISH-AMERICAN LITERATURE II** 3 s.h.  
Major writers and styles of Spanish-American literature, 19th-20th centuries. Conducted in Spanish. Prerequisite: Spanish 301 or permission of the instructor. Alternate years.
- 451 SPANISH LITERATURE: CERVANTES** 3 s.h.  
The life, thought, and works of Cervantes, with emphasis on *Don Quixote*. Conducted in Spanish. Prerequisite: Spanish 303 or permission of the instructor. Offered upon demand.
- 485 SPECIAL STUDIES IN SPANISH** 1-3 s.h.  
In-depth study of a specific subject in Spanish literature or linguistics determined by the department. Credit to be determined. See the Department Head. Offered upon demand.

#### SPEECH (DEPARTMENT OF THEATRE AND SPEECH)

Mrs. Carol Leeds (part-time)

Mr. Lee Yopp (part-time)

Requirements for Liberal Arts Studies. Speech 100, 151, 254, 270, 271, 356, 370, 380, and 480 and Theatre 367.

- 100 AMERICAN STANDARD SPEECH** 3 s.h.  
Improving speech in social and business situations, with emphasis on adapting speech patterns; selecting models; and practicing diction, pronunciation, and enunciation. Fall and spring semesters.
- 151 SPEECH COMMUNICATION** 3 s.h.  
Practicing and improving the skills for orally communicating messages and for critically and analytically listening for messages. Fall and spring semesters.
- 201 INTRODUCTION TO VARSITY DEBATE** 2 s.h.  
Instruction in techniques of policy debate, including building an affirmative case, refutation and cross-examination. Participation in research and practice debates on the annual American Debate Association debate topic. Competition for opportunity to compete in intercollegiate debate tournaments. Required of participants in the Methodist College varsity debate team, but open to others. Prerequisite: one speech course at the high school or college level. Offered fall semester.
- 254 ORAL LEADERSHIP TECHNIQUES** 3 s.h.  
Oral leadership and persuasion, with emphasis on persuasive and informative speaking, discussion, debate, and interviewing.
- 270 PARLIAMENTARY PROCEDURE** 1 s.h.  
Training in leadership of formal organizations, with emphasis on Robert's Rules of Order and on administering an organization. Fall semester, even years.
- 271 ASSERTIVE COMMUNICATION** 3 s.h.  
Assertive communication in social, business, and professional settings. Students learn to communicate their own feelings and ideas as they defend their own rights without violating those of others.
- 356 ORAL INTERPRETATION** 3 s.h.  
Varying types of literature prepared for solo performance, readers' theatre, and chamber theatre. Fall and spring semesters.
- 370 PERSUASION IN WESTERN CULTURE** 3 s.h.  
A study of attitude modification and formation, source credibility, persuasive strategies, ethics, and audience analysis as they relate to debate, discussion, and tournament competitions. Prerequisite: 3 hours of speech above Speech 100. Spring semester, even years.
- 380 FORENSICS I** 1 s.h.  
Students participate in or supervise a campus-wide forensics activity. Prerequisite: Speech 370 or permission of the instructor. Fall and spring semesters.
- 480 FORENSICS II** 1 s.h.  
Students participate in or supervise a campus-wide forensics activity. Prerequisite: Speech 380. Fall and spring semesters.

#### THEATRE (DEPARTMENT OF THEATRE AND SPEECH)

Dr. John C. Peyrouse, Head

Mr. Paul F. Wilson

Ms. Susan Paschal (part-time)

The Theatre and Speech Department offers a major (B.A. or B.S.) and a minor in Theatre, a major in Theatre Arts/Management (B.A. or B.S.), and Teacher Certification K-12 (B.A. or B.S.).

**Requirements for the major:** 38 s.h.—Theatre 162, 163, 241, 242, 300, 361, 362, 363, 365, 367, 368, 369, 370, 467, 490, and 4 s.h. of 469 or 485.

**Requirements for teacher certification in Theatre Arts K-12:** Theatre major and Teacher Education Requirements, plus Theatre 410 and Speech 370.

**Requirements for the minor:** Theatre 163, 365, 467, and 490, plus 4 s.h. of 369 and/or 485.

**Requirements for Liberal Arts Studies.** Three Liberal Arts concentrations are offered in theatre:

**Musical Theatre concentration**—24 s.h., Music 151, six hours of applied and/or ensemble music, Theatre 163, 242, 365, 367, 467, and 490

**Religious Theatre concentration**—24 s.h., including Religion 201 and 202; Religion 301 or 302; and Theatre 163, 365, 367, 467, and 490

**Theatre/Fine Arts Management concentration**—Theatre 162, 163, 365, 367, 370, 467, 470, and 490

**Requirements for Theatre Arts/Fine Arts Management:** See Fine Arts/Management.



## **THEATRE COURSES**

### **160, 260, 360, 460 APPLIED THEATRE**

1 s.h.

A minimum of 30 hours of work on co-curricular theatrical productions, either on-stage or back-stage. Fall and spring semesters.

### **162 THEATRE APPRECIATION**

3 s.h.

Develops an appreciation of theatre for audiences, with emphasis on theatre crafts, styles, and modes. Students must attend 3 theatrical productions. A designated writing enrichment course. Fall and spring semesters.

### **163 PLAY PRODUCTION**

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. Fall and spring semesters.

### **241 CREATIVE DRAMATICS**

2 s.h.

The exploration of individual expression through improvisation, role-playing, and poem and story dramatization. Fall semester.

### **242 CREATIVE MOVEMENT**

1 s.h.

The exploration of creative movement, dance, and pantomime in the classroom and on the stage. Fall semester.

### **300 THEATRICAL BACKGROUNDS**

3 s.h.

The development of plays and theaters in historical movements. Prerequisite: Theatre 162. Spring semester, odd years.

### **361 COSTUMING LABORATORY**

2 s.h.

A laboratory course devoting equal time to theories and work on costumes for current productions. Prerequisite: Theatre 163 or permission of instructor. Spring semester, odd years.

### **362 MAKE-UP LABORATORY**

2 s.h.

A laboratory course devoting equal time to theories and work on make-up for current productions. Prerequisite: Theatre 163 or permission of instructor. Spring semester, even years.

### **363 PUPPETRY**

2 s.h.

Puppetry preparation and performance, with emphasis on writing the script, designing the productions, and performing the show. Spring semester, odd years.

- 364 CINEMA APPRECIATION** 3 s.h.  
The art of film making. Students view films to learn film-making techniques. (See Communications 304.)
- 365 ACTING** 3 s.h.  
Acting crafts and styles, with emphasis on performance. Spring semester, even years.
- 367 FINE ARTS/MANAGEMENT** 3 s.h.  
Arts/management, public relations, and program/exhibition supervision; management principles from the classroom applied in a laboratory setting. Spring semester, even years.
- 368 SCENE DESIGN LABORATORY** 2 s.h.  
A laboratory course devoting equal time to studying scene design theories and their practical applications. Prerequisite: Theatre 163 or permission of instructor. Fall semester, odd years.
- 369 LIGHTING DESIGN LABORATORY** 2 s.h.  
A laboratory course devoting equal time to theories and work on lighting for current productions. Prerequisite: Theatre 163 or permission of instructor. Fall semester, even years.
- 370 STAGE MANAGEMENT LABORATORY** 2 s.h.  
Study of the production process of stage management for theatrical enterprises and managing current productions. Prerequisite: Theatre 163 or permission of instructor. Fall semester, even years.
- EDU 419 TEACHING METHODS IN THEATRE AND SPEECH** 3 s.h.  
Techniques to promote theatrical creativity in classroom, school, and community. Fall semester.
- 467 PLAY DIRECTION** 3 s.h.  
The craft and art of play direction. Students direct one-act plays. Spring semester, odd years.
- 469 THEATRE WORKSHOP** 1-3 s.h. or RC [renewal] credits  
Study of and laboratory experience in Methodist College theatre productions. Major or permission of instructor. Fall and spring semesters.
- 470 THEATRE/MANAGEMENT INTERNSHIP** 3 s.h.  
120 hours in art councils or performing theatre companies. A final oral report on the experience.
- 485 SPECIAL STUDY IN THEATRE** 1-3 s.h.  
An exploration of the student's special interest in theatre, either academic or production-oriented. Major or permission of instructor. Fall and spring semesters.
- 490 SPECIAL PRODUCTION IN THEATRE** 3 s.h.  
A cumulative student production, with written pre-production plans, a public performance, and a post-production evaluation.

#### VISUAL ARTS/MANAGEMENT

- 470 ARTS/MANAGEMENT INTERNSHIP** 3 s.h.  
At least 120 hours in a gallery, museum, community arts center, musical group, performing arts theatre, or arts council. All activities are supervised jointly by an on-site sponsor and a faculty member. Students are required to prepare a report on management concepts or problem resolutions.

#### WRITING (DEPARTMENT OF ENGLISH, COMMUNICATIONS/MASS MEDIA, AND WRITING)

**Prerequisites:** English 101 and English 102, plus 3 hours in a survey of British, American, or world literature

**Requirements for the major in writing:** 18 s.h. of English at the 200 level or above, including 322 and 323 and excluding 207 and 361, with English 374 strongly recommended; plus 6 of the other writing courses listed below

**Requirements for the minor in writing:** 9 s.h. of English at the 200 level or above, excluding 207 and 361; plus 3 of the other writing courses listed below

**Writing enrichment courses recommended for majors in Writing:** 300 and 400 level English courses with the exception of 322, 324, 325, 326, 328, and 361.

**WRITING COURSES**

- 251, 253 WRITING FOR THE MEDIA I and II** 2, 2 s.h.  
See Communications/Mass Media 251, 253. Can be counted toward only one program.
- 252, 254 COMMUNICATIONS PRACTICUM I and II** 1, 1 s.h.  
See Communications/Mass Media 252, 254.
- 320 BUSINESS ENGLISH** 3 s.h.  
See English. Can be counted toward only one program.
- 321 TECHNICAL WRITING** 3 s.h.  
Development of writing skills necessary in technical and scientific fields. 1 hour of CAC Laboratory required per week. Offered as needed.
- 322 ADVANCED GRAMMAR** 3 s.h.  
See English. Required for writing majors.
- 323 ADVANCED EXPOSITORY WRITING** 3 s.h.  
See English. Required for writing majors.
- 324 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. 1 hour of CAC Laboratory required per week. Offered as needed.
- 325 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. 1 hour of CAC Laboratory available per week. Offered as needed.
- 326 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. 1 hour of CAC Laboratory required per week. Offered as needed.
- 327 FEATURE WRITING FOR POPULAR MAGAZINES** 3 s.h.  
Magazine and feature-section writing. Each student attempts publication of material written in the class. 1 hour of CAC Laboratory required per week. Offered as needed.
- 328 THEORIES OF COMPOSITION** 3 s.h.  
Rhetoric and research of the past 20 years. Demonstrates different styles of teaching composition and rhetoric. Prepares students for teaching or for graduate school in Composition and Rhetoric. 1 hour of CAC Laboratory required per week. Offered as needed.
- 329 COMPUTER APPLICATIONS FOR WRITING** 3 s.h.  
The use of computer software for writing. 1 hour of CAC Laboratory required per week. Offered as needed.

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<b>Willis Cowan Gates</b> B.M., Peabody Conservatory; M.A., Ph.D., University of North Carolina-Chapel Hill	Professor of Music
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<b>Lorenzo P. Plyler</b> B.A., Lycoming College; S.T.B., Ph.D., Boston University	Professor of Religion
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## FACULTY AND ATHLETIC STAFF

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 B.A., University of California; M.A., California State; Ed.D., Campbell University
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 Vice-President for Academic Affairs  
 B.A., M.A., Occidental College; Ph.D., University of Florida
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 B.S., South Carolina State College; M.L.S., University of South Carolina
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 B.A., M.A., University of North Carolina-Chapel Hill; further study, New York University
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 Director, Division of Humanities  
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 B.S., University of Tennessee; M.P.A., Campbell University; C.P.A.

- John F. Crea (1988)** Football Coach  
B.A., New York University at Albany; M.S., Arizona State University
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B.A., Wofford; M.Div., Duke; M.S. and Ph.D., University of South Carolina
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B.A., Pfeiffer College; B.V.A., Winthrop College; M.F.A., East Carolina University
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- John Claude Peyrouse, Jr. (1977)** Professor of Theatre and Speech; Head, Department of Theatre and Speech  
B.A., M.A., University of Denver; Ph.D., University of Nebraska
- Alan Miller Porter (1963)** Professor of Music; Head, Department of Music; Director, Division of Fine Arts  
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further study with Pierre Bernac and Paul Ulanowsky
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B.A., M.A., East Carolina University
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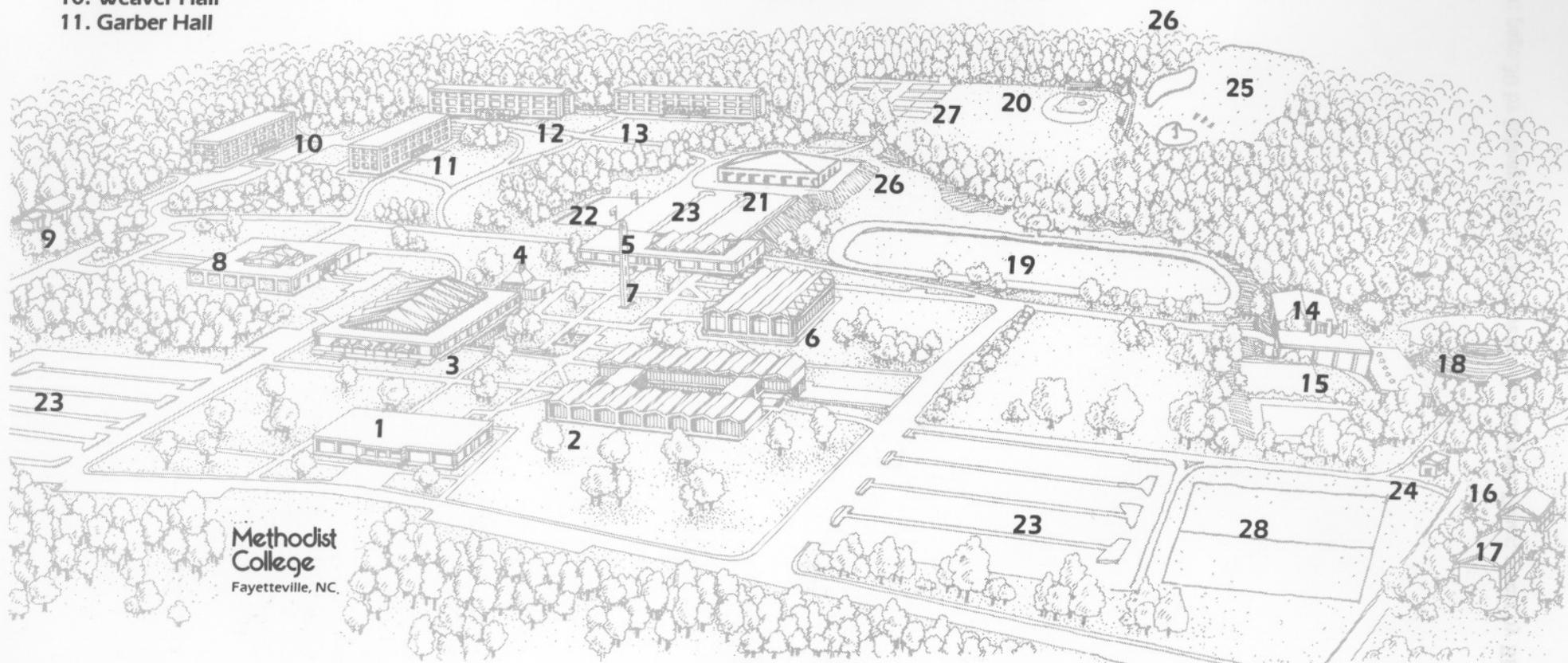
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| 1. Horner Administration Building       | 12. Sanford Hall                           | 21. Physical Activities Center (W/Inter '89) |
| 2. Trustees Classroom Building          | 13. Cumberland Hall                        | 22. Basketball/Volleyball Courts             |
| 3. Reeves Auditorium/Fine Arts Building | 14. Old Gymnasium                          | 23. Parking                                  |
| 4. Hensdale Chapel                      | 15. Boiler Plant/Maintenance/Security      | 24. Rogers House/Art Gallery                 |
| 5. Student Union/Cafeteria              | 16. Development/Athletics/Alumni Affairs   | 25. Golf Driving Range                       |
| 6. Davis Memorial Library               | 17. College Apartments                     | 26. Longest Nature Trail                     |
| 7. Yarborough Bell Tower                | 18. O'Hanlon Memorial Amphitheater         | 27. Tennis Courts                            |
| 8. The Science Building                 | 19. Football Field(Fall '89)/Track         | 28. Soccer/Field Hockey Fields (Fall '89)    |
| 9. The President's Home                 | 20. Shelley Baseball Field/Athletic Fields |  |
| 10. Weaver Hall                         |  |  |
| 11. Garber Hall                         |  |  |



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