



METHODIST COLLEGE

BULLETIN OF METHODIST COLLEGE
1983-84/1984-85

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BULLETIN OF METHODIST COLLEGE 1983-85

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1983-84 ACADEMIC CALENDAR

Fall 1983

August	23	Tuesday	Dorms Open for House Directors
August	24	Wednesday	RA's & Dorm Officers Arrive
August	27	Saturday	Orientation of New Students Begins
August	30	Tuesday	Registration of New Students
August	31	Wednesday	Registration of Continuing Students
September	1	Thursday	Classes Begin
September	2	Friday	Drop-Add Begins
September	8-9	Thurs./Fri.	Last Days to Begin Classes
September	23	Friday	Last Day to Drop Classes Without A Grade
October	15	Saturday	Homecoming
October	21	Friday	Final Exams for Science 109
October	24	Monday	New Classes Begin Science 109
October	24	Monday	Grade Inventory D's-F's Due 3:00 p.m.
October	27-30	Thurs./Sun.	Fall Break
November	16-17	Wed./Thurs.	Pre-Registration for Spring 1984, 2-5 p.m.
November	23-27	Wed./Sun.	Thanksgiving Holidays
December	15	Thursday	Reading Day
December	16-22	Fri./Thurs.	Final Exams
December	22	Thursday	Graduation

1983-84 ACADEMIC CALENDAR

Spring 1984

January	14	Saturday	Registration
January	16	Monday	Classes Begin
January	17	Tuesday	Drop-Add Begins
January	24-25	Tues./Wed.	Last day to enter classes
February	7-8	Tues./Wed.	Last day to drop classes without grade
March	5	Monday	Science 109 Exam
March	6	Tuesday	Grade Inventory. D's and F's due 3:00 p.m.
March	9-18	Fri./Sun.	Spring Holidays
March	19	Monday	Classes resume
April	11-12	Wed./Thurs.	Pre-Registration for Fall 1984, 2-5 p.m.
April	27	Friday	Reading Day
April 30-May	4	Mon./Fri.	Final Examinations
May	6	Sunday	Graduation Exercises

Evening College

Term I	January 16 — March 9
Term II	March 10 — May 4

Summer School 1984

Term I	May 7 — June 1
Term II	June 12 — July 2
Term III	July 9 — August 17

Summer Evening College

Term I	May 7 — July 3 (June 1-10 Break)
Term II	July 5 — August 22

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Methodist College does not discriminate on the basis of race, color, sex, national or ethnic origin or religious denomination in the administration of its educational policies, scholarships and loan programs, athletics and all other college administered programs.

1984-85 ACADEMIC CALENDAR

Fall 1984

August	21	Tuesday	Dorms Open for House Directors
August	22	Wednesday	RA's & Dorm Officers Arrive
August	25	Saturday	Orientation of New Students Begins
August	28	Tuesday	Registration of New Students
August	29	Wednesday	Registration of Continuing Students
August	30	Thursday	Classes Begin
August	31	Friday	Drop-Add Begins
September	6-7	Thurs./Fri.	Last Days to Begin Classes
September	21	Friday	Last Day to Drop Classes Without A Grade
October	13	Saturday	Homecoming
October	19	Friday	Final Exams for Science 109
October	22	Monday	New Classes Begin Science 109
October	22	Monday	Grade Inventory D's-F's Due 3:00 p.m.
October	25-28	Thurs./Sun.	Fall Break
November	14-15	Wed./Thurs.	Pre-Registration for Spring 1984, 2-5 p.m.
November	21-25	Wed./Sun.	Thanksgiving Holidays
December	13	Thursday	Reading Day
December	14-20	Fri./Thurs.	Final Exams
December	20	Thursday	Graduation

1984-85 ACADEMIC CALENDAR

Spring 1985

January	12	Saturday	Registration
January	14	Monday	Classes Begin
January	15	Tuesday	Drop-Add Begins
January	22-23	Tues./Wed.	Last day to enter classes
February	5-6	Tues./Wed.	Last day to drop classes without grade
March	3	Monday	Science 109 Exam
March	5	Tuesday	Grade Inventory. D's and F's due 3:00 p.m.
March	8-17	Fri./Sun.	Spring Holidays
March	18	Monday	Classes resume
April	17-18	Wed./Thurs.	Pre-Registration for Fall 1985, 2-5 p.m.
April	26	Friday	Reading Day
April 29-May	3	Mon./Fri.	Final Examinations
May	5	Sunday	Graduation Exercises

Summer School 1985

Term I	May 6 - May 31
Term II	June 10 - June 28
Term III	July 8 - August 16

Summer Evening College

Term I	May 7 - July 3
Term II	June 11 - August 22

General Information

PURPOSE

The general purpose for the establishment and operation of Methodist College as a Christian institution is the development of responsible members of society by providing a liberal arts education for students of their region. Intellectual, moral, and spiritual education are equally important to the college's mission. The college's primary purpose is to provide a liberal arts education for students of their region. Intellectual, moral, and spiritual education are equally important to the college's mission. The college's primary purpose is to provide a liberal arts education for students of their region. Intellectual, moral, and spiritual education are equally important to the college's mission.

ADMINISTRATIVE POLICIES

The college's administrative policies are designed to ensure the highest quality of education. These policies include the development of a staff of instructors with the highest professional qualifications, the most effective classroom procedures, and the most effective use of resources. The college's administrative policies are designed to ensure the highest quality of education. These policies include the development of a staff of instructors with the highest professional qualifications, the most effective classroom procedures, and the most effective use of resources.

PURPOSE

The general purpose for the establishment and operation of Methodist College as a Christian institution is the development of responsible members of society by providing a liberal arts education for students regardless of their regional, national, racial or ethnic origins. Since its program is based on the conviction that a liberally educated person can contribute substantially and creatively to the professions and to the business and civic life of his or her community, Methodist College adheres to the following premises:

1. *A liberally educated person should possess an open-minded and a questioning attitude.*

The college was founded in the Methodist educational tradition, which encourages students to inquire actively about the meaning of existence, to maintain a lasting dedication to truth, and to develop consciously their own personal philosophies of life.

2. *A liberally educated person is ethical.*

Responsible citizens conduct themselves in accord with moral principles and accept the consequences of their actions. Methodist College seeks to inculcate high ethical standards in her students, especially by emphasizing the needs and rights of others.

3. *A liberal arts education should promote self-understanding.*

The successful life is based upon sound self-knowledge, and the liberally educated person should have a ready awareness of his or her abilities and shortcomings. Methodist College attempts to foster such self-understanding by encouraging all students to engage in a variety of academic, social, athletic, cultural and civic activities.

4. *A liberal arts education ministers to the whole person.*

The complex human personality has a wide range of potential in diverse aspects of life-experience. Methodist College cherishes for its students the development of capabilities for the appreciation and enjoyment of many areas of knowledge, of the arts, and the attainment of attitudes and skills that may serve to enrich their relationships and experiences throughout life.

5. *A good liberal arts education is acquired through excellence in teaching.*

The college's constant goal is the development of a staff of instructors with the highest professional qualifications, the most effective classroom pedagogy and individual tutorial skills, and the most abiding love for and interest in those of all ages who come to them for leadership in the great adventure of learning.

ADMINISTRATIVE POLICIES

Each student is expected to work for the best interest of Methodist College, to represent the best thinking of the student body, to conform to the regulations of the College, to strive to perpetuate the finest traditions of the College, and to plan intelligently for improvement and adjustment wherever needed.

Administrative Policies of the College approved by the Executive Committee of the Board of Trustees, May, 1968:

- I. The administration of the College believes that participation in the College will be helpful and valuable to the Student Government Association. However, the following matters are reserved to the administration and faculty of the College subject to approval of the Board of Trustees:
 - A. Academic matters.
 - B. Operation of the infirmary and health of the students.
 - C. Residence hall assignments.
 - D. Food services on the campus.
 - E. Organization of student groups on the campus.
 - F. Control of all College property.
 - G. Supervision with student representatives on committees, of the College Convocation Program, special events and speakers.

H. The women's residence halls shall have closing hours, and there shall be no open residence halls.

I. All College activities have College personnel in attendance.

II. The President of the College, the Dean of the College, and the Student Deans reserve the right to handle special cases of discipline which, in their judgment, should be handled by the administration.

III. The administration of the College will consider the following possible grounds for separation of the student from the College and reserves the right to review decisions of the Student Courts involved in such matters:

A. Cheating in any form in academic matters.

B. Damage to College property that indicates vandalism.

C. Stealing or abuse of another's property or possessions.

D. The use or possession of alcoholic beverages.

E. Conviction of a crime in court.

F. Breach of social restriction.

G. Participation in a riot or unlawful demonstration.

H. Hazing in any matter.

I. Giving of false information for an excuse.

J. Tampering with fire alarm equipment on the campus.

K. Failure to follow general rules and regulations of the College as printed in publications.

L. The use or possession of drugs outlawed by State and Federal Laws.

M. Interruption or interference with the normal program of the College.

N. Conduct that is derogatory to the College community.

RELEASE OF INFORMATION

Access to student records is regulated by the Family Educational Rights and Privacy Act (PL 93-380). This act was designed to protect the privacy of the student's records, and Methodist College intends to comply fully with this act.

Local policy explains the procedures to be used by the college for compliance. Copies of the policy statement can be found in the following offices: President, Dean of Students, Academic Dean, Registrar and Admissions.

Methodist College categorizes the following information as Directory Information which the school will release only in the best interests of the students as determined by the college:

Name, address, telephone number, date and place of birth, parents' name, major field of study, participation in officially recognized activities and sports, most recent previous educational institution attended by the student, weight and height of members of athletic teams, dates of attendance at Methodist and degrees and awards received.

Under the FERPA Act, students have the right to withhold disclosure of any or all of the Directory information. Requests for non-disclosure must be filed annually with the Registrar if withholding Directory Information is desired. Methodist College assumes that failure on the part of the student to file such a request indicates approval for disclosure.

METHODIST COLLEGE STANDARDS

High standards of conduct are expected of Methodist College students at all times. Among these standards are the following:

I. Cheating and plagiarism, as defined below, are not tolerated.

A. Cheating

Dishonesty of any kind on any examination or quiz, including the illegal possession of examinations; possession of notes in class during the conduct of an examination or quiz; obtaining information during an examination or quiz from any source; assisting another to cheat by any means; alteration of grade records; illegal presence in an office where any of the aforementioned activities may be carried out.

B. Plagiarism

"To steal and pass off as one's own without crediting the sources; to commit literary theft; to present as new and original an idea or product derived from an existing source." — *Webster's New Third International Dictionary*.

Plagiarism is usually copying or borrowing word-for-word from another author without placing the words copied in quotation marks and identifying the source; borrowing the ideas, arrangement or patterns of information used by another and presenting them as original; collaborating with or permitting someone else to write your paper or portions of it.

II. Use and possession of alcohol by Methodist College students are forbidden.

III. Improper or illegal use of drugs or prescriptions is likewise forbidden.

IV. There will be no open dorms.

V. There will be closing hours for women's dorms.

VI. All college activities will be chaperoned.

Academic Information

ACADEMIC RECOGNITION

In November of 1966 Methodist College received full accreditation by the Southern Association of Colleges and Schools. This action came at the earliest possible time, following the graduation of the required first three classes, in June of 1966. Accreditation was retroactive to the first graduating class.

The college is a member of

- The Southern Association of Colleges and Schools
- The North Carolina Association of Colleges and Universities
- The North Carolina Association of Independent Colleges and Universities
- The North Carolina Association for Colleges of Teacher Education

The college is approved by

- The Division of Certification and Standards, North Carolina Department of Public Instruction, for the preparation of public school teachers.
- The University Senate of The United Methodist General Board of Education for the undergraduate training of ministers and Christian education workers.

GENERAL ACADEMIC REGULATIONS

Admissions Policy

Methodist College admits academically qualified students of any race, color, sex, national or ethnic origin, or of any religious faith. Those so admitted are entitled to all privileges, programs or activities available to students of the college and are considered without discrimination in the administration of all educational policies and standards, scholarships or other financial assistance, as well as extra-curricular activities. Applicants for admissions should consult the college's **Admissions Catalog**.

Registration

The time for registration is designated in the academic calendar. Students will not be permitted to attend any class until they have completed their registration.

Students will not be permitted to register after the date designated in the academic calendar as "last day permitted to enter classes." A penalty of \$10.00 is imposed when fees are paid on or after the date designated for "classes begin" in the academic calendar.

Student's Responsibility

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

Course Load

The student's normal course load is 15 to 17 semester-hours. Students who make the Dean's List in the previous semester or have a total grade-point average of 3.20 or higher may register for 18 semester-hours with the approval of the faculty advisor. All students must have the approval of the Academic Dean for 19 or more semester-hours. An additional fee per semester hour will be charged for each academic semester-hour over 17.

Changing or Dropping Courses — Withdrawal from College

Students will not be permitted, except in extraordinary situations, to make changes in courses later than the deadline specified for that purpose in the academic calendar. From that date until a date three calendar weeks before the beginning of an examination period, the grade of a student dropping a course will be a WP or WF, determined by the instructor on the basis of the student's performance in the course. A student dropping a course after the latter date will receive a grade of F in that course. The dropping of any course at any time MUST be processed through the Office of the Registrar. It cannot be done by simply ceasing to attend a class for which one has registered. Unless carried out through proper channels a "drop" entails a grade of "F" for the course involved. All changes in academic programs must have the approval of the student's advisor before formal action is requested through administrative channels.

A student withdrawing from the college must follow the college procedure for withdrawal. The withdrawal shall be initiated by the Dean of Students and the student must be cleared by the Business Office and the Registrar.

CLEP Examination Program

Students entering Methodist College may earn up to 30 semester-hours credit by satisfactory performance on each of the five General Examinations of the College Level Examination Program (CLEP) of the College Board. Additional credit may be earned through the CLEP Subject Examinations for a total of no more than 64 hours of CLEP credit. Additional information and details of the program may be obtained from the Admissions Office or the Guidance and Placement Center of Methodist College.

Transfer Credits

Any student wishing to enroll in a course or courses at another institution during the summer, or at any time, for transfer of credits back to Methodist College, must obtain official approval if credit is to be granted. Application must be made through the Office of the Registrar and approval granted **prior** to enrollment at the other institution. Proper identification and content description of courses involved should be furnished to the Methodist College Registrar at time of application.

Veterans Administration Requirements

The following regulations and policies apply to students who receive benefits from the Veterans Administration:

1. A student will receive full-time benefits for 12 semester hours of work, three-fourths time benefits for 9-11 hours of work, one-half time benefits for 6-8 hours of work, and tuition and fees for 1-5 hours of work.
2. A student may repeat a course and receive benefits if an "F" grade is received, but not a course with a grade of D or better.
3. Students must report to the school's VA representative at the beginning of each semester to verify hours and continuance of school enrollment. Students are required to notify the college's VA representative of any change in student status such as withdrawals or dropping or adding classes. Failure to report may result in an overpayment of benefits or termination of class attendance to the Veterans Administration.
4. If a student receiving VA benefits has not made adequate progress after one semester on strict academic probation, he will be terminated to the Veterans Administration for educational payments because of unsatisfactory progress until such time as he/she is removed from strict academic probation.

Suspension, Dismissals and Readmission

1. Suspensions and/or dismissals of students are executed by the offices of the Academic Dean and Student Life Dean, depending upon whether the occasion be academic or social in nature.
2. Application for readmission submitted by a student suspended for either academic or disciplinary reasons must be in writing, addressed to the appropriate Dean, and should state why the student feels readmission is warranted.
3. Students who have been suspended for either academic or social reasons must be formally readmitted before they may enroll in classes in either the evening or the summer sessions of the college.
4. A transfer student applying for admission should be eligible at that time to continue as a student at the institution from which transferring. He or she is subject to terms of admission as set by the Admissions Committee.

Classification of Students

1. **FULL-TIME STUDENTS:** Those enrolled in any semester (two terms of Evening College) for 12 or more semester-hours.
2. **PART-TIME STUDENTS:** Those enrolled for less than 12 semester-hours per semester.
3. **SPECIAL STUDENTS:** Those not enrolled in an academic program but admitted by the college for specific courses.
4. **CLASS STANDINGS:** Students are classified according to the following numbers of semester-hours completed:

Freshmen	0-30 s.h.
Sophomores	31-62 s.h.
Juniors	63-94 s.h.
Seniors	95-124 s.h.

Dormitory students whose academic load drops below 12 semester hours are not eligible for continued dormitory residence unless authorized by the Dean of Students.

Academic Requirements for Continuance in College

Full-time students are expected to make normal progress toward graduation, which requires a cumulative grade-point average of 2.0 or better. Any student who falls below a 2.0 average will be placed on **academic probation**.

A student will be placed on **strict academic probation** if

1. After attempting 12 to 15 semester-hours has a quality-point deficit of 15;
2. After attempting 16 to 30 semester-hours has a quality-point deficit of 21;
3. After attempting 31 to 46 semester-hours has a quality-point deficit of 18;
4. After attempting 47 to 62 semester-hours has a quality-point deficit of 15;
5. After attempting 63 to 78 semester-hours has a quality-point deficit of 10;
6. After attempting 79 to 94 semester-hours has a quality-point deficit of 5;
7. After attempting 95 to 110 semester-hours has a quality-point deficit of 1.

A student on strict academic probation shall

1. Repeat all F's in **required** courses as soon as scheduling permits;
2. Repeat all D's where advisable;
3. Be ineligible for intercollegiate sports, and other intercollegiate activities, positions of campus leadership and participation in non-credit fine arts or liberal arts programs and presentations other than as a spectator;
4. Report regularly to a special faculty advisor;
5. Attempt not more than 14 semester-hours per semester.

Failure to comply with these requirements may result in suspension. If a student is suspended twice for academic reasons, the second suspension shall constitute dismissal and the student may be ineligible to return to Methodist College.

A student who has been suspended because of failure to maintain scholastic eligibility may appeal that suspension in writing to the Academic Dean.

A student who has failed courses at Methodist College (or who repeats courses in which a grade of D was received) must repeat these same courses at Methodist College. Any exception must be recommended by the student's faculty advisor and approved by the Academic Dean.

Grading System

Grades and quality points represent the instructor's estimate of the student's performance in a course. The quality of work is evaluated as follows:

A	Excellent	4 quality points per semester-hour
B	Good	3 quality points per semester-hour
C	Satisfactory	2 quality points per semester-hour
D	Passing	1 quality point per semester-hour
F	Failure	0 quality point per semester-hour
I	Incomplete	This grade is given when extenuating circumstances warrant an extension of time for completion of the course and must be approved by the Academic Dean. The work must be completed by the end of the next academic session; otherwise, the I becomes an F. The grade of I will be computed as an F until removed.
WP	Withdrew Passing	No quality points.
WF	Withdrew Failing	No quality points but WF is computed as hours attempted.
W		An approved withdrawal from the college without grades or quality points assigned.

Quality Points

A student must present a minimum of 124 semester-hours and 248 quality points for graduation. The minimum quality point ratio is 2.0; the ratio is obtained by dividing the total number of quality points by the total number of hours attempted.

Pass/Fail Option

Juniors and seniors may take one elective course during each of the four semesters in residence. The grade received is excluded from the grade point average.

The Dean's List

Students who have achieved a 3.20 or better grade-point average during the semester on a total load of 12 or more semester-hours with no grade of D, F, or Incomplete are designated on the Dean's List.

The President's List

Those students who achieve a grade-point average of 4.00 on an academic load of 12 or more semester-hours will be named to the President's List.

Graduation With Honors

Students who have fulfilled residency requirements (see below) and who have earned the prescribed grade-point average may be graduated with the following honors:

Summa Cum Laude	3.90
Magna Cum Laude	3.70
Cum Laude	3.40

Any candidate for such honors must have been a full-time student at Methodist College for at least two semesters prior to the one in which candidacy is being considered. The student's total academic record will be used in consideration for honors, except that in the case of a student who transfers to Methodist College with a higher grade point average than he or she subsequently earns here, only the Methodist College record will be considered.

Declaration of Intent to Graduate

Any student who wishes to become a candidate for a Methodist College degree must file with the Registrar a written declaration of Intent to Graduate which specifies the date (month and year) of expected graduation. This declaration must be delivered to the Registrar not less than one semester prior to the expected date of graduation.

Graduation Exercises

The college conducts one formal graduation exercise each year for those students who qualify for a degree within that period. This exercise is conducted at the end of the spring semester, usually in May. For the convenience of students who finish their degree programs out of sequence and who are unable to participate in the formal commencement exercise, the College provides informal graduation exercises in late August and in December. Every degree candidate has the privilege of participating in the formal exercise in May instead of in the August or December exercises.

Right to Change Requirements

The faculty reserves the right to change academic curricula and requirements; most such changes to take effect on dates specified. However, in the case of the specific requirements listed elsewhere in this publication under the title "Summary of Requirements for Graduation" and "Basic Course Requirements," the student's program will be governed by the terms set forth in the *Academic Bulletin* in effect at the date of entry into Methodist College, or as set forth in a subsequent *Bulletin* during the period of enrollment. In this event the student accepts the **total** requirements of the subsequent bulletin; there cannot be a selection of some requirements from each of the two bulletins. If the student wishes to exercise this option, he must notify the College Registrar in **writing** at least one full semester in advance of the expected date of graduation. No student may graduate under terms of any bulletin dated more than six years prior to the graduation date.

Independent Study

Opportunities for upperclass students (usually seniors) to engage in special research or independent study in their major fields and under guidance of a faculty member are offered by many departments.

Innovative Learning Opportunities

Qualified upper division students may with the approval of the appropriate department, Academic Standards Committee and the Academic Dean, pursue nontraditional programs on and off campus for credit. Programs such as internships, in state and federal agencies, resident study at foreign institutions, and independent study and research are examples of approved programs.

SUMMER SESSION

Each year Methodist College conducts a summer session which includes representative courses from each of the college's academic divisions. A proposed schedule of courses is announced each year in early spring and students may register at any time prior to the beginning of classes. The academic calendar should be consulted for exact dates of the summer terms and full details including dates, course listings and schedules may be obtained from the Office of the Registrar.

EVENING AND WEEKEND PROGRAM

Evening and weekend classes provide continuing education opportunities for commuting students who are unable to attend the college day program. Students in the evening program are subject to all of the academic requirements and provisions as stated in the *Academic Bulletin*. Complete information including class schedules, financial assistance and registration procedures may be obtained from the Admissions Office or the Office of the Academic Dean.

Although the day and evening academic programs are parallel, course scheduling and operation of the programs are distinct and students are not usually permitted to enroll concurrently in both programs. A full-time day student who wishes to enroll in an evening course must have

permission of the Academic Dean. Students who are permitted to concurrently enroll in the day and evening program and are enrolled for 9 or more semester hours in the day program are considered full-time day students and will be assessed tuition and fees as a day student. Day students will usually be assessed an additional tuition charge for courses in the evening program, regardless of the course load in the day program.

Students in the evening program may transfer to the day program, subject to the academic requirements for continuance in college as stated in the *Academic Bulletin*. At the time of transfer, a "change in registration" fee of \$15.00 will be assessed. An evening student who enrolls for as many as nine semester-hours in the day program will be considered a day student for the purposes of this fee.

BASIC EXPENSES

Detailed information on student expenses, financial and pertinent college policies and regulations is available in the College's *Admissions Catalog*. However, for convenience, a summary of basic costs for an academic year is provided below. To obtain the per-semester figures, divide by two:

Schedule of Expenses for 1983-84

Item	Day Student	Boarding Student
Tuition	\$3,550	\$3,550
Activity Fee	170	170
Board	—	1,300
Room Rent	—	750*
TOTALS	\$3,720	\$5,770

*50% additional for private room.

The costs listed above are subject to change for the academic year 1984-85.

There are various special fees applicable in certain circumstances. Those fees, by semester, are as follows:

Music, private lessons, fulltime students:*	
One ½-hour lesson per week (per semester)	\$ 65.00
Two ½-hour lessons per week (per semester)	130.00
Tuition, per semester-hour in excess of 17 s.h.	95.00
Auditor in academic courses, per semester-hour	95.00
Graduation fee	30.00
Sickness and accident insurance (annual)	25.85
Sickness and accident insurance (semester)	13.50
Speech Competency Test	20.00
Damage Deposit (Dormitory Students only)	50.00
Key and mattress cover deposit	10.00

*If this brings student's total academic load to more than 17 s.h., additional tuition on a per semester-hour basis must be charged.

In addition, all students are required to carry sickness and accident insurance in the college program unless special circumstances exist which make other provisions for this protection. There are fees (\$3.00) for auto registration, late registration (\$10.00) for classes, course change (\$5.00), and for make-up tests (\$2.00) and examinations (\$5.00). Under certain circumstances the fees for make-up tests, examinations, or course changes may be waived by the Academic Dean or Dean of Students.

All tuition, fees and charges for the semester are payable in advance at the Business Office. Financial obligations for the semester must be satisfied before registration is completed. Individual circumstances may necessitate payment of accounts by installments. Outstanding balances at the end of the month (EOM) will be subject to a 1% interest charge. A 1% monthly charge is equal to 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 will not be released by the Registrar until all charges at 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. No changes will be made during a semester.

REFUND POLICIES

A. General

If a student officially withdraws from Methodist College for any reason during the first 14 calendar days from the day classes are scheduled to begin in the Fall and Spring semesters, he/she will be eligible for a pro-rated 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*

After 14 days, no refunds will be made 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 will be made after the first scheduled day of classes in the summer, evening or weekend programs.

*Fees include all charges other than tuition.

B. Title IV Federal Programs and Institutional Scholarships

Based on the above refund policy, refunds to Title IV Federal Programs will be returned to these Programs in the following order of precedence, when applicable: NDSL and GSL to zero balance for the award period, SEOG to zero balance for the award period, BEOG to zero balance for the award period. After crediting the Federal Programs, refunds are also applied to Institutional Scholarships as applicable per the pro-rated refund schedule. Any remaining balance may be refunded to the student.

Program of Instruction

PROGRAM OF INSTRUCTION

Degrees Awarded

Degrees are conferred upon completion of the prescribed academic program and the approval of the faculty. Methodist College reserves the right to refuse a degree whenever it appears that the character or conduct of the student will not represent the College in an acceptable manner. Baccalaureate degrees are conferred upon completion of a course of study with a minimum of 124 semester hours.

Bachelor of Arts (B.A.) degrees are awarded in fourteen major fields of study.

Bachelor of Science (B.S.) degrees are awarded in five major fields of study—Math, Science, Biology, Chemistry, and Physical Education.

Bachelor of Music (B.M.) degrees are awarded to students in preparation for varied teaching careers in music.

Bachelor of Applied Science (B.A.S.) degrees are conferred upon graduates of accredited associate degree programs of Technical Institutes and Community Colleges. Candidates must complete all of the academic requirements of Methodist College except a major.

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

Summary of Requirements for Graduation

Methodist College will confer a Bachelor's degree upon a student when all the following requirements have been fulfilled:

1. Is in good standing in character, conduct and financial obligations to the college;
2. Has earned at least 124 semester hours of credit with a minimum cumulative grade-point average of 2.00;
3. Has satisfactorily completed the basic courses required of all students;
4. Has continuously maintained satisfactory competence in written and oral expression;
5. Has completed all requirements of the major. One must have no failing grade in the major field and must have at least a C average (2.00 or better) in that field. In the event any course in the major program is failed, the student must repeat the course successfully. However, if it proves technically impossible to repeat such a course, the Academic Dean and appropriate Division Chairman shall resolve the matter.
6. Has a minimum of 30 semester hours in residence at Methodist College, of which 24 hours have been in upper division (300-400 level) courses including not less than nine semester hours in the major.
7. Has filed a Declaration of Intent to graduate at least one semester prior to the expected date of graduation.

Recommendations Governing Required Courses

In order to avoid serious course scheduling difficulties, all entering freshmen must enroll in available and appropriate English and Physical Education courses and at least one other course among the college's basic requirements. Students should complete as many of their basic course requirements as possible during their freshman and sophomore years. They are expected to continue in the sequential English courses until that requirement has been fulfilled. Departments provide "Suggested Programs" that will be of valuable assistance to the student in planning his college schedule year-by-year. Copies are available at the Office of Guidance and Placement.

Basic Course Requirements

The following course requirements must be satisfied by all candidates for all baccalaureate degrees:

<i>COMMUNICATIONS</i>		Hours
SELECTIONS		
English 102* required		3
Foreign Language courses in one language		6-8
Theatre and Speech (151, 254, or 356)	} combination of these two courses in lieu of foreign language	
Computer Language (Math 230)		
		6
		9-11
*101 is a prerequisite for 102 unless the student tests out of 101		
<i>HUMANITIES</i>		
Literature (201, 202, 251, or 252)		3
Religion (two 100-level courses)		6
Philosophy 251	} 6 hours from two of bracketed fields	
Foreign Culture		
Music 151 or 3 hrs. in applied music and/or ensemble		
Art 151		
Theatre 162, 263		
Any of humanities fields (pending prerequisites and/or permission of instructor)		3
		18
<i>MATH AND NATURAL SCIENCE</i>		
Math 110 or higher		3
Chemistry	} 100-level	
Biology		
Physics		
Earth Science		
Geology		11
<i>SOCIAL SCIENCE</i>		
History (101, 102, 103, or 104)		6
Psychology 101	} 6 hours from two of bracketed fields	
Sociology 151		
Economics or Business (Bus. 101 or Econ 151, 152, 365 or 370)		
Political Science 151		
Geography 252		12
<i>PHYSICAL EDUCATION</i>		
Physical Education 101, 102, 201, or 202		2
		2
Total Hours		52-54

Associate of Arts Degree

	Hours
HUMANITIES	21-22
English 101, 102, and 3 semester hours Literature	9
Foreign Language (by placement) or Foreign Culture 260	3-4
Philosophy	3
Religion	3
Fine Arts (Music 151, Art 151, Theatre 162)	3
SOCIAL SCIENCES	9
History 101 or 103	3
Social Sciences (Choose 2)	6
Political Science 151	
Sociology 151	
Geography 252	
Economics 151	
Psychology 101	
Sciences	9
Science	6
Math 110 or Higher Level	3
	Total 39-40
Core	39-40
Concentration	18
Electives	6-7
	Total 64

Academic Majors

If possible, students should choose their major before the end of the sophomore year. Programs are more easily carried out if students know at the beginning of the freshman year what their major will be. The junior and senior years are devoted primarily to the completion of the requirements in the major. These requirements will vary from department to department.

Art	English	Political Science
Accounting	French	Psychology
Biology	History	Religion
Business Administration	Mathematics	Religious Education
Chemistry	Music	Science
Elementary Education	Physical Education	Social Work
		Sociology

Minors are available (if desired) in all of the above fields as well as in the following areas:

Economics	Philosophy
German	Secondary Education
Military Science	Spanish
	Theatre

VOCATIONAL AND/OR PRE-PROFESSIONAL PROGRAMS

Certain vocational or professional curricula are offered at Methodist College. Students may choose courses of study leading to the ministry, religious education, missionary service, teaching, government service, law, medicine, dentistry, engineering, business administration, music, social work, and others.

Pre-Theological Course of Study

Students preparing themselves for further training in seminaries or divinity schools will find that more and more such institutions are emphasizing the importance of a major in Religion at the undergraduate level. This is not necessarily a requirement but provides the student with certain advantages at the seminary level. The American Association of Theological Schools does recommend that pre-seminary training include a total of 90 semester hours in the areas of English, History, Philosophy, Psychology (and other Social Sciences), and a foreign language (French, German, Latin, Hebrew or Greek), as well as Religion. The minimums in all cases should be as follows:

	Semester Hours
English (Composition and Literature)	12
Speech	3
History	6
Ancient, Modern European, American	
Philosophy	3
History, Content and Method	6-12
Religion	3
Psychology	9
Other Social Sciences	9
Education, Sociology, Political Science	

The student may choose an area of concentration from among Religion and Philosophy. Language and Literature, or Social Science. Students preparing themselves for service as directors of Christian education or assistant directors of education should consider the major in Religious Education.

Pre-Engineering Course of Study

Methodist College has special arrangements with several major engineering schools which will enable the student to transfer to one of the latter at the end of the junior year. A two-year course of study is then provided by the engineering school which, when completed, will enable the student to obtain a liberal arts (B.S.) degree from Methodist College and a professional degree from the engineering school within five years. The Methodist College degree is awarded when the professional program is completed.

Engineering schools with which such agreements have been established are those of N.C. State University, Raleigh, N.C.; Georgia Institute of Technology, Atlanta, Ga.; and the University of Southern California, Los Angeles, Ca. Under terms of a special arrangement with Georgia Tech, students with exceptional qualifications may be given an opportunity to complete requirements for a Master's degree from that institution within the five-year program.

Pre-Medical Program

Pre-medical, pre-dental, and pre-nursing students are advised to obtain as fundamental and broad a preparation in the humanities as is possible and consistent with thorough preparation in the sciences. The requirements of the different schools vary; therefore, it is advisable that the student familiarize himself with the entrance requirements of the particular school which one hopes to attend. The usual requirements include general biology, inorganic and organic chemistry, general physics, English, foreign language, and history.

R.O.T.C. Program

Students may earn an academic minor in Military Science at Methodist College and upon successful completion of the R.O.T.C. program may be commissioned in the U.S. Army. The R.O.T.C. program is divided into Basic and Advanced levels. Students admitted to the Advanced phase qualify for financial assistance while in the program. Additional information may be obtained from the Admissions Office or the R.O.T.C. Office.

TEACHER EDUCATION

Methodist College strives to meet the need for well-prepared and dedicated teachers, and accepts Teacher Education as an institution-wide responsibility.

The Teacher Education program is fully accredited by the N.C. State Board of Education, and recommends teacher certification in the following categories:

- A. Early Childhood (K-3)
- B. Intermediate Education (4-9) with subject concentrations
- C. Secondary Education (9-12) in:
 - 1. English
 - 2. French
 - 3. Mathematics
 - 4. Science
 - 5. Social Studies
- D. Special Subjects (K-12) in:
 - 1. Music
 - 2. Art
 - 3. Physical Education

The N.C. teaching certificate is now honored in 35 states through reciprocity, NASDTEC and interstate agencies.

All candidates for teacher certification must be admitted to the Teacher Education program by the mid-point of their sophomore years, and prior to enrollment in course beyond Education 242, 250, 251.

Teacher Education Application materials are available from advisors, Education Department faculty and the Education secretary in C-203. All Teacher Education applicants must satisfy the following qualifications:

- A. A grade-point-average of 2.0 or better
- B. Passing grades in the major field
- C. Faculty recommendations

All Teacher Education applications are reviewed and accepted or rejected by the Teacher Education Committee. Re-entering candidates must re-apply for admission to Teacher Education. Students admitted to Teacher Education are continually evaluated by individuals involved in the Teacher Education Program. Students with a baccalaureate degree from another institution who wish to obtain certification from Methodist should consult the Education Department for transcript evaluation and assistance for entry to Teacher Education.

After all requirements of the Teacher Education Programs have been completed, students may be recommended for Teacher Certification.

VOCATIONAL AND/OR PRE-PROFESSIONAL PROGRAMS

The R.O.T.C. program is a pre-professional program for students who are interested in a career in the military. The program is designed to provide students with the necessary skills and knowledge to enter the military service. The program is open to all students who are currently enrolled in the college and who are in good academic standing. The program is a two-year program and is completed by the end of the sophomore year. The program is a pre-professional program and is not a requirement for military service. The program is a pre-professional program and is not a requirement for military service. The program is a pre-professional program and is not a requirement for military service.

Courses of Study

COURSES OF STUDY

Course Numbering

All courses are numbered according to the following system:

- 100-199 Primarily for freshmen
- 201-299 Primarily for sophomores
- 301-399 Primarily for juniors
- 401-499 Primarily for seniors

Odd-numbered courses are usually offered in the first semester and even-numbered courses in the second semester. The college reserves the right to cancel a course offered if there is insufficient registration. The courses listed in this bulletin are not exclusive. From time to time the college will add suitable courses and make revisions in the curriculum in its continuous effort to provide liberal arts education and professional training of the highest quality.

ART

The Art Department undertakes to serve the college by (1) offering art courses fulfilling the Fine Arts requirement for the general college program; (2) providing elective courses for all students; (3) providing a sequence of courses which will enable the student to major or minor in art; (4) providing special preparation for teaching art in the public schools; and (5) providing one-person and group student exhibitions.

Requirements for the major in Art: Art 101, 102, 151, 203, 204, 205, 207 or 215, 353, 354, 401 and 402 plus a minimum of nine hours in studio courses, and must include at least three courses in one studio skill, e.g. Painting 205, 206, 305. Requirements for a minor in Art: a minimum of 18 semester hours in the department, including Art 151, 353, 354, and nine hours in studio courses, to be chosen in consultation with the department faculty.

Initial admission to any of the three programs listed above, including special subject teacher of art, is always tentative. Certain criteria must be met and the student must demonstrate continued competency through actual performance before final and unconditioned approval may be given for continuing any of the programs. The department will have evaluation procedures to assess the quality of each student's work. The exit (terminal) evaluation will involve an assessment of the student's ability and promise as an artist or as a special subject teacher in art.

Art Exhibits: Each art major and special subject teacher in art will have individual exhibits in the senior year and participate in various group exhibits of the department. Students minor-ing in art will be given an exhibit, if desired.

Special Preparation for Teaching Art in The Public Schools

The student seeking state certification as special subject teacher of art in the public schools must complete 39 semester hours of art courses. These include basic courses in various selected studio disciplines, Art 101, 102, 151, 203, 204, 205, 207 or 215, 253, 254, 301, 401, 402 and 6 semester hours in studio to be arranged with the Art Faculty. An additional 22 to 24 semester hours of work must be completed in the professional education sequence. This program will provide instruction in methods of teaching and learning which will be evaluated through laboratory and clinical experience.

151 Art Appreciation 3 s.h.
An introductory survey of Western art history, covering major movements from prehistoric to 19th-century, concentrating on painting, sculpture and architecture.

253 Theory & Practice in Art Education 3 s.h.
Survey of current trends and theories in art education, which investigates the role of art in society, the school curriculum, and child development. Positive self-expression, creative thinking, and perceptual sensitivity is stressed through lectures, outside reading, class discussions, lesson planning, student presentations and a wide variety of studio experiences. Materials and projects are suitable for grades K-9. (This course does not count toward a major or minor in art.)

301 Basic Photography 3 s.h.
Course includes lectures, lab work, darkroom and field experience, and black-and-white camera work. Emphasis is on expression, composition, creativity and self-criticism. Photographic essay-thesis is required. Each student is required to have a 35mm or larger camera.

302 Advanced Photography 3 s.h.
An advanced course in photography centering upon extensive field and lab work with regular critiques. Stress will be on learning and using advanced techniques while using and developing individual creativity. Prerequisite: Art 301.

353 Renaissance and Baroque: History and Theory 3 s.h.
Survey of the history of Renaissance and Baroque sculpture and painting, with emphasis on the theoretical study of art works by Giotto, Piero, Michelangelo, Raphael, Leonardo, Bernini, Rubens, El Greco, Velasquez, Rembrandt, and Vermeer. Prerequisite: Art 151 or permission of department faculty.

354 19th and 20th Century Art 3 s.h.
Survey of the history of 19th and 20th Century painting, and sculpture with emphasis on the theoretical study of the art works of Goya, Ingres, Manet, Monet, Van Gogh, Gauguin, Cezanne, Picasso, Matisse and various contemporary artists. Prerequisite: Art 151 or permission of department faculty.

401, 402 Senior Workshop in Art 1, 1 s.h.
Discussion and research on various theories of creativity in Art 401. An exhibition by each art major is required in Art 402 (optional for the minor). Student may enroll in both 401 and 402 simultaneously *only* if prepared to complete the exhibition (402) in that semester.

410 Special Subject Teacher in Art (see also Ed. 410-G) 3 s.h.
A "block" course (meeting daily during the first part of the Fall Semester of the senior year); a study of materials and techniques applicable to secondary public school programs. The emphasis is placed upon art education philosophy, curriculum planning, instructional procedures and methods, materials and resources, planning and organization, and the evaluation of the skills being developed. Prerequisite: Art 253.

Studio Courses

Courses in this category may **not** be used to fulfill the basic Fine Arts requirement but may be taken as electives. Beginning students will be considered to have had no prior experience. Students achieving advanced studio levels will be expected to work independently to a substantial degree and to develop personal creative initiative. All students in Studio courses are required to enter the Annual Juried Exhibition.

101, 102 Basic Design 3, 3 s.h.
A study of design elements and principles through original traditional and experimental compositions. Projects will be aimed at exploring various design concepts. Lectures and critiques. Prerequisite for 102: 101.

203, 204 Basic Drawing 2, 2 s.h.
303, 304 Advanced Drawing 3, 3 s.h.
A practical study to expand the student's ability for individual drawing expression in various media. Projects will be designed to explore concepts and theories of drawing. Prerequisite: 101 or permission of department faculty.

205, 206, 305, 306, 405, 406 Painting 3 s.h. each
Studio exercises, in-studio lectures, outside assignments and critiques in order to develop a fuller understanding of the technical aspects of painting. Subjects will include still life, portrait, landscape and abstract designs. Emphasis on the development of personal direction and interest with investigation of the individual student's relation to ideas. Course may be continued through more advanced levels for a total of 12 credits. Prerequisite: Art 101, 203 or permission of department faculty.

207, 208, 307, 308, 407, 408 Figurative Sculpture 3 s.h. each
Studio exercises, in-studio lectures, outside assignments and critiques in order to develop a fuller understanding of the technical aspects of sculpture. Emphasis on the development of personal direction and interest with investigation of individual student's relation to ideas. Figurative sculpture and ceramics will be offered on a rotating basis. Course may be continued at progressively higher levels for a total of 12 credits. Prerequisite: Art 101, 203 or permission of department faculty.

209, 210, 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, 203 or permission of department faculty.

211 Printmaking 3 s.h.
Relief printmaking processes including woodcut, linocut, silkscreen and stencil techniques.

212, 311, 312, 411, 412 Printmaking (Etching) 3 s.h.
Various printmaking techniques ranging from intaglio (drypoint, etching, acid-resist) to color intaglio, multiplate printing and relief stencil. Prerequisite: 101, 203 or permission of department faculty.

213, 214 Papermaking 2, 2 s.h.
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.

215, 216, 315, 316 Ceramics* 3 s.h.
Various ceramic handbuilding techniques with emphasis on sculptural forms, glazing, decoration and firing.

385, 485 Special Topics in Art* 1-3 s.h.
Selected areas of art according to the needs and interests of students. Open to junior and senior level students. Prerequisite: permission of the instructor.

BIOLOGY

The Biology major includes a core of courses: Biology 153-154, 302 or 303, 301 or 304, 401 or 309, 305 or 440, and 412. These courses may be taken in any sequence, except that 153 and 154 are prerequisite to other courses and some additional course work is generally prerequisite for 400-level courses. Additional biology courses are to be elected to make up a minimum of 30 semester hours.

Biology majors are also required to complete Chemistry 151-152 and 321. Additional physics, chemistry, geology and mathematics courses are desirable electives.

Students seeking certification in the teaching of science with Biology as a major will minor in Education. They will ordinarily take Mathematics 113 and 8 semester hours from Geology 153, Physics 151-152.

Students may use Biology 153 and 154 to meet the general college science requirements. These may also be met with either 153 or 154 combined with a physics, chemistry or geology course, or combined with any two Science 109 courses, except for Biology 109.

153, 154 General Biology 4, 4 s.h.
Intended primarily as introductory courses for potential science majors. An introduction to college biology in which the history and chemical background of biology are considered, as well as some basic concepts of cytology, histology, physiology, reproductive processes, ecology, heredity and evolution. While different classifications of living organisms are noted, emphasis is upon the common characteristics and interrelationships of living things. Prerequisite: completion of a course in high school or college chemistry, or concurrent enrollment in college chemistry.

301 Non-Vascular Plants 4 s.h.
A summary of non-vascular plants and fungi with emphasis upon systematics, form, function, reproductive patterns, ecological significance and importance to man. Prerequisites: Biology 153 and 154. Offered alternate fall semesters.

302 Invertebrate Zoology 4 s.h.
A study of the biology of the invertebrate animals. Special attention is given to physiological process and ecological importance. Many parasites of humans, wild and domestic animals are included, with some attention to public health problems. Prerequisites: Biology 153 and 154. Offered alternate fall semesters.

303 Vertebrate Zoology 4 s.h.
A study of the biology of the vertebrate animals. Special attention is given to the special morphological, physiological and ecological characteristics of each taxonomic group. Some attention is given to proposed evolutionary relationships. Prerequisites: Biology 153 and 154. Offered spring semester.

304 Vascular Plants 4 s.h.
A survey of the morphology, physiology, reproductive patterns, and ecological and economic importance of vascular plants. Prerequisites: Biology 153 and 154. Designed as a companion course to Non-Vascular Plants, 301. Offered spring semester.

305 Human Physiology 4 s.h.
A thorough study of the human as a functioning organism. The relationship between structure and function of body systems is emphasized. Prerequisites: Biology 153, 154 and Chemistry 151, 152. Offered alternate fall semesters.

307 Microbiology 4 s.h.
This course will include an introduction to the following topics: immunology, virology, morphology and physiology of bacteria, etiology, applied microbiology. Prerequisites: Biology 153, 154. Offered alternate fall semesters.

309 Genetics 4 s.h.
An introductory course designed to acquaint the student with the molecular basis of inheritance as well as historical development of the science including Mendelian genetics. The principles of both cellular and quantitative genetics are presented. Prerequisites: Biology 154 and instructor's permission. Offered alternate fall semesters.

401 Developmental Biology 4 s.h.
A study of representative patterns in the development of plants and animals from zygote to functioning adults, with major emphasis upon the early stages. Prerequisites: 8 s.h. upper division biology. Offered alternate spring semesters.

412 General Ecology 4 s.h.
An investigation of principles, problems and methods of environmental studies. Emphasis is upon the relations of organisms to their environment, the nature and structure of populations, communities and ecosystems, and the processes of succession. Prerequisites: 8 s.h. upper division biology. Offered alternate fall semesters.

440 Cellular Physiology 4 s.h.
A study of the patterns of cellular structures and processes, as they provide the basic mechanisms of life. Prerequisites: 8 s.h. upper division biology and Chemistry 151 and 152. Chemistry 321 and 322 are recommended. Offered alternate spring semesters.

485 Special Topics in Biology 1-4 TBA
Open to biology majors who wish to do more advanced work in some area of special interest. Provides for work in areas not represented by regularly scheduled courses. Involves both classroom work and individual laboratory and library investigation. As student interest and instructor availability dictates special courses are offered under the 485 heading.

CHEMISTRY (See also Science)

Requirements for a major in Chemistry: a minimum of 24 hours in 300 or higher level courses in the department, as well as completion of Math 113 and 114. Math 201 is strongly recommended and is required for Chem. 421, 422. Requirements for a minor in Chemistry; a total of 16 semester-hours which include a minimum of 8 semester hours of 300 level courses in the department.

Students majoring in Chemistry are encouraged to select Biology, Mathematics or Physics as their minor field. Those seeking teacher certification in science with Chemistry as a major will minor in Education which will require 16 s.h. of any two of the following: Biology 153, 154, Geology 153, or Physics 151, 152. All courses meet for three hours of lecture and one three-hour laboratory session each week, unless stated otherwise.

For fulfillment of the college general requirement in science, Chemistry 151 may be combined with 100 level courses in Biology, Physics, Earth Science or Geology.

151 General Chemistry 4 s.h.

A generalized introduction to the study of the elements, their compounds and the reactions they undergo. No prerequisites.

152 General Chemistry 4 s.h.

A more detailed study of topics introduced in Chemistry 151. This course is intended to prepare the student for further study in the sciences. Prerequisite: Chemistry 151.

311 Quantitative Analysis 4 s.h.

A study of the principal methods of quantitative chemical analysis by means of lecture, discussion, laboratory work, and problems. Prerequisite: Chemistry 151, 152.

312 Instrumental Analysis: Lecture and Lab 4 s.h.

Theory and techniques required for the operation of standard laboratory instruments including IR spectrophotometer, gas chromatograph and electroanalyzer. Prerequisites: Chemistry 151 and 152.

321, 322 Organic Chemistry 4, 4 s.h.

A study of the compounds of carbon and their reactions. Theories involved and mechanisms of reactions are emphasized. Prerequisites: Chemistry 151, 152.

421, 422 Physical Chemistry 4, 4 s.h.

A study of the properties of solids, liquids, gases and solutions. Prerequisites: Chemistry 311, Math 201, and Physics 151 and 152 which may be taken concurrently.

485 Special Topics 1-4 s.h.

Open to chemistry majors who wish to do more advanced work in some area of special interest. Nature of investigation dependent upon problems. Credit to be determined. Arrangement must be made in advance with the instructor who is to direct the work.

Biochemistry is currently offered in alternate years as a 485 topic.

BUSINESS, ECONOMICS, AND ACCOUNTING

A student majoring in Business Administration will complete a total of 42 semester hours as follows: 27 s.h. of required courses: Economics 151, 152, 311 and Business 101, 251, 252, 351, 362, 411. The remaining 15 s.h. of electives may be taken from any of the courses listed under the headings of BUSINESS ADMINISTRATION, ECONOMICS or ACCOUNTING.

A student minoring in Business Administration will complete 18 semester hours as follows: 12 s.h. of required courses: Economics 151, 152 and Business 251, 252. The remaining 6 s.h. of electives may be taken from any of the courses listed under the headings of BUSINESS ADMINISTRATION, ECONOMICS or ACCOUNTING.

A student minoring in Economics will complete a total of 15 semester hours as follows: 6 s.h. of required courses: Economics 151, 152. The remaining 9 s.h. of electives may be taken from any of the courses listed under the ECONOMICS heading.

A student majoring in Accounting will complete a total of 57 semester hours as follows: 27 s.h. of required Business and Economics courses: Economics 151, 152, 311 and Business 101, 351, 352, 353, 362, 411; 30 semester hours including: Business 251, 252, 341, 342, 346, 381, 382, 385, 390. The remaining 3 s.h. of electives may be taken from any of the courses listed under the ACCOUNTING heading.

BUSINESS ADMINISTRATION

101 Introduction to Business 3 s.h.

The historical and philosophical background of business. Relationships between business and society, the functions of business, and contemporary business issues.

271 Business English

Offered by the English Department. Creditable toward fulfillment of Business Administration requirements as an elective or toward a minor in English, but not both. See English 271.

340 Principles of Insurance 3 s.h.

An interdisciplinary approach to the fundamentals of insurance, selected insurance coverages and public policies.

345 Field Experience in Economics and Business 3 s.h.

Designed to provide proper orientation for students majoring or minoring in this field, to assist them in making vocational commitments. Students will be placed with approved local business and industrial firms to observe and familiarize themselves with the mechanics and modes of operational patterns. Prerequisite: permission of department head.

350 Principles of Real Estate 3 s.h.

Provides a clear analysis of all aspects of the real estate business — both theory and practice. Detailed studies will be made of investing, trading, managing, leasing and appraising of real estate.

351 Principles of Marketing 3 s.h.

A general survey of the marketing discipline. Topics include marketing, decision-making and models of buyer behavior, channels of distribution and marketing research, in addition to the classic functional areas of marketing. Each of these topics is discussed from a managerial viewpoint. Planned strategies of promotion and pricing policies.

352 Business Law I 3 s.h.

The general principles of business law, including contracts, agency, sales, negotiable instruments, partnerships, corporations and bankruptcy.

353 Business Law II 3 s.h.

A continuation of the general principles of business law, including contracts, agency, sales, negotiable instruments, partnerships, corporations and bankruptcy.

355 Government and Business 3 s.h.

The regulation and control of business by government regarding constitutional provisions, the antitrust laws, public utilities, taxation, labor laws, and transportation.

362 Principles of Management 3 s.h.

An introductory level course designed to familiarize students having little or no business or organizational experience, with the basic principles of management. Emphasis is on management of people and organizations to achieve the goals of the organization and the individual. Recommended: Business 101, 251, 252, and 351.

375 Personnel Management 3 s.h.

Exposes the student to the various functional areas of personnel management which include procurement, development, compensation, integration, maintenance and separation, in addition to fair employment practices, principles of organization, job design, and the challenge of modern personnel management.

380 Advertising 3 s.h.
Development of promotional strategies, programs and plans.

405 Small Business Management 3 s.h.
Consideration of opportunities and of obstacles of starting and operating a small business.

411 Corporate Finance 3 s.h.
Provides the student with the important tools and techniques needed to make sound, rational and responsible business decisions with emphasis on long-term capital needs and development of an optimal capital structure. Prerequisites: Business 101, 251, 252, or permission of the instructor.

440 Business Problems and Policies 3 s.h.
Management of the total business enterprise with particular emphasis on the development and implementation of managerial strategy. Involves the study of managerial literature and case analysis and is designed to help the students integrate and coordinate the concepts, principles and skills learned separately in the 200/300 level courses. Prerequisites: Business 101, 351, 362, or permission of the instructor.

450 Operations Management 3 s.h.
An introductory level course designed to familiarize the student with the quantitative techniques available to assist the manager in making business decisions. Includes forecasting, project planning, inventory management, scheduling and linear programming. Prerequisite: Math 110 or permission of the instructor.

ECONOMICS

151 Macroeconomics 3 s.h.
Macro-economic theory and problems, monetary economics, national income and employment, economic fluctuations, and economic growth.

152 Microeconomics 3 s.h.
Micro-economic theory and problems, with emphasis on supply, demand, pricing, distribution of income and overall functioning of capitalistic economic systems.

216 Introduction to Probability and Statistics 3 s.h.
Offered by Department of Mathematics, but creditable toward fulfillment of Economics and Business Administration requirements. See Math 216.

311 Money and Banking 3 s.h.
Monetary policy and its importance; the functions performed by money in our society; the operations of commercial banks and of the Federal Reserve System. Impact of monetary policy on economic growth.

312 Public Finance 3 s.h.
Discussion of expenditures and the main sources of revenue used by governments; property taxes; income and inheritance taxes and various forms of sales taxes; the distribution of the tax burden on different classes in society; managing the federal debt. Role of fiscal policy in maximizing the welfare, employment and economic growth.

365 Personal Finance 3 s.h.
Budgeting and keeping account of one's personal fund; borrowing money; buying on credit; making out personal income tax returns; saving and the wise investing of savings; insurance; and home ownership.

370 Taxation Economics 3 s.h.
The laws dealing with income taxes and the preparation of federal and state income tax returns.

410 Advanced Economic Theory 3 s.h.
Discussion of economic theory with direct reference to the economic problems of the modern world. Primarily, emphasis will be placed on the appropriate extension of the formal analytical techniques acquired in earlier courses.

415 Investments 3 s.h.
The study of investment principles and practices, investment policies, security analysis, and the mechanics and mathematics of security purchases. Analysis of long and short-term fluctuations of security prices, the functioning of security prices, the functioning of security markets and regulatory bodies, and portfolio management.

420 Comparative Economic Systems 3 s.h.
A comparison of capitalism, socialism, communism, and fascism as economic systems and as philosophies, the points of strength and weakness in each system. Analysis of resource allocation and distribution of income in planned vs. non-planned economics.

451 Senior Seminar 3 s.h.
Offers selected opportunities for junior and seniors in accordance with their interests. Topics may be chosen from the field of resource economics, welfare economics and other fields of economics. All research undertakings are supervised and guided by the instructor. Research findings are submitted to the seminar as a whole for discussion and criticism.

485 Special Topics 1-4 s.h.
An examination of current problems in economics, organized on a lecture-discussion basis. The content of the course will vary as changing conditions require the use of new approaches to deal with emerging problems. Credit to be determined.

ACCOUNTING

BUS 251 Principles of Accounting I 3 s.h.
An introduction to the fundamentals of accounting with emphasis on the recording, summarizing and reporting of financial data for the service and merchandising type of business organization. Recommended: Business 101.

BUS 252 Principles of Accounting II 3 s.h.
A continuation of Business 251 involving a study of the tools and methods of accounting. Includes accounting for the partnership and corporate forms of business organization, earnings per share, long term debt, inventories and depreciation. Prerequisite: Business 251.

BUS 253 Business Elementary Management Accounting 3 s.h.
An introduction to the basic fundamentals of Management Accounting with an emphasis on Full-Cost accounting. Cost-volume-profit relationships and Variance Analysis. Prerequisite: Business 251.

BUS 341 Intermediate Accounting 3 s.h.
Concepts and practices in managerial and financial accounting. Prerequisite: Business 251 and 252.

BUS 342 Intermediate Accounting II 3 s.h.
A continuation of Business 341 involving a detailed study of the following areas: long and short-term liabilities, long-term investments, plant and equipment, intangible assets, and stockholders equity. Prerequisite: Business 341.

BUS 346 Cost Accounting 3 s.h.
The study of Cost Accounting systems to include Job Order and Process costs, budgeting and control, standard costs, and cost allocations. Prerequisite: Business 252.

BUS 363 Fund Accounting 3 s.h.
An introduction to accounting for non-profit entities with emphasis on Governmental units. Other topics surveyed include College and University Accounting and Hospital Accounting. Prerequisite: Business 252.

BUS 381 Advanced Accounting I
Advanced problems involving such topics as Accounting for Stock investments under the Cost method and the Equity method; Business Combinations and Consolidations under the Pooling of Interests and the Purchase methods; and Consolidated Earnings Per Share. Prerequisite: Business 342.

BUS 382 Advanced Accounting II

A continuation of BUS 381 with emphasis on Partnership Accounting to include their formation, changes in ownership, and their liquidation; Home office and branch operations; and Foreign Exchange. Prerequisite: BUS 381.

BUS 385 Principles of Federal Income Taxation

3 s.h.

Practical application of the Federal Income Tax law with emphasis on preparation of the individual form 1040. Topics include Gross Income, Exclusions, Deductions, Adjusted Gross Income, Tax Credits, etc.

BUS 390 Auditing

3 s.h.

A course in auditing theory and practice. Major topics include Auditing standards and procedures, rules of professional conduct and related materials of professional importance. Prerequisite: BUS 341.

EDUCATION

EDUCATION MAJOR REQUIREMENTS

Early Childhood Education (K-3)

A. Basic Course Requirements

Complete all courses required for college graduation. Some of these will also apply to certificate requirements below.

B. Professional Education

- Educational Psychology (Educ. 250)
- Introduction to Education (Educ. 251)
- Field Experiences in Education (Educ. 242)
- Human Development (Psy. 300)*
- Early Childhood Education (Educ. 341)
- Materials/Methods in Elementary Education I (Educ. 401)*
- Materials/Methods in Elementary Education II (Educ. 402)*
- Student Teaching (Educ. 421-422)*

*To be taken during the student teaching semester.

C. Subject Areas

1. Cultural Arts

- | | |
|---|---|
| a. Theory and Practice in Art Education (Art 353) | c. Music Fundamentals for Classroom Teaching (Mus. 152) |
| b. Art elective | d. Music elective |
| | e. Theatre 151, 254, or 356 or competency. |

2. Health and Physical Education

Health and Physical Education in Elementary School (PE 311)

3. Language Arts

- | | |
|--|--|
| a. English Literature (Eng. 201 or 202) | d. Teaching Reading in Elementary School (Educ. 331) |
| b. American Literature (Eng. 251 or 252) | e. Literature for Youth and Children (Eng. 361) |
| c. Communication Skills in Elementary School (Educ. 231) | |

4. Mathematics and Science

- | | |
|---|--|
| a. Mathematics for the Elementary Teacher I (Math 205)* | c. Mathematics for the Elementary Teacher III (Math 307) |
| b. Mathematics for the Elementary Teacher II (Math 206) | d. Methods in Elementary Science (Sci. 307) |

*May substitute for Math 110 in the Basic Course Requirements.

5. Social Studies

- | | |
|---|----------------------------|
| a. American History (A choice) | d. Social studies elective |
| b. Regional Geography (Geo. 252) | |
| c. Cultural Anthropology (Soc. 356) (other sociology/anthropology courses may substitute) | |

Intermediate Education (4-9)

A. Basic Course Requirements

Complete all courses required for college graduation. Some of these will also apply to certification requirements.

B. Professional Education

- Educational Psychology (Educ. 250)
- Introduction to Education (Educ. 251)
- Field Experiences in Education (Educ. 242)
- Human Development (Psy. 300)*
- Education in the Intermediate Grades (Educ. 343)
- Materials/Methods in the Elementary School I (Educ. 401)*
- Materials/Methods in the Elementary School II (Educ. 402)*
- Student Teaching (Educ. 421-422)*

*To be taken during the student teaching semester.

C. Subject Areas

1. Cultural Arts

- | | |
|---|---|
| a. Theory and Practice in Art Education (Art 353) | c. Theatre 151, 254 or 356 or competency. |
| b. Music Fundamentals for Classroom Teachers (Mus. 152) | |

2. Health and Physical Education

Health and Physical Education in the Elementary School (PE 311)

3. Language Arts

- | | |
|---|--|
| a. English Literature (Eng. 201 or 202) | d. Teaching Reading in Elementary School (Educ. 331) |
| b. American Literature (Eng. 251 or 252) | e. Literature for Children and Youth (Eng. 361) |
| c. Communications Skills in Elementary School (Educ. 231) | |

D. Concentration Requirements

At least two concentrations are required. The concentrations and their respective requirements are provided below, and include requirements listed in A and C above.

1. Fine Arts: 18 hours

The hours may be in one of the areas (art, music, theatre) or a combination of the three.

2. Language Arts: 24 hours

Advanced Grammar (Eng. 322) must be included.

3. Mathematics: At least six courses.

Must include Math 113 and 114, 220 (Math 252 recommended).

4. Reading Education: 21 hours

Must include Educ. 231, 331, 345, 220 and 441; Eng. 361 and Psy. 347.

5. Science: 17-18 hours
Must include a distribution of courses including **at least three** of the areas: biology, chemistry, earth science, physics. Two possible sequences are suggested below.
Sequence A: Science 109 (all four sections); Science 307;
Other hours distributed over **at least two areas**.
Sequence B: Biology 153 or 154; Physics 151; Geology 153;
Science 307; Science 109 (Chemistry section);
Science elective.
6. Social Studies: 24 hours
Course in addition to those in A and C above must be in **at least three** of the areas: anthropology/sociology, economics, geography, history, political science. These should include **at least one** non-Western history course.
7. Foreign Languages: 18 hours in one language

Secondary Education and Special Subjects

A. Basic Course Requirements

Complete all courses required for college graduation. Some of these will apply to certification requirements.

B. Professional Education

Educational Psychology (Educ. 250)
Introduction to Education (Educ. 251)
Field Experiences in Education (Educ. 242)
Human Development (Psy. 300)*
Reading for Secondary School Teachers (Educ. 220)
Materials/Methods for Secondary Subjects (Educ. 410)*
Teaching in the Secondary School (Educ. 419)*
Student Teaching (Educ. 421-422)*

*To be taken during the student teaching semester.

C. Speech Competency

Theatre 151, 254, or 356 or competency.

D. Subject Area Preparation (See respective areas in "Courses of Study" section of this bulletin.)

Art: 39 hours	English: 36 hours
French: 30-36 hours	General Music: 49 hours
Mathematics: 30-36 hours	Physical Education: 39 hours
Science: 51 hours	Social Studies: 51 hours

EDUCATION MINOR OPTION

A minor in education may be earned by completing the sequence below. **The minor does not include certification.**

Educational Psychology (Educ. 250)
Introduction to Education (Educ. 251)
Early Childhood Education (Educ. 341 **OR** Education in the Intermediate Grades (Educ. 343)
Human Development (Psy. 300)
At least two courses from the following: Educ. 220, 231, 242, 312, 441, 485.

EDUCATION*

Programs are provided for North Carolina certification in early childhood education (K-3); intermediate education (4-9); secondary education in English, French, mathematics, science and social studies; and special subjects (K-12) in art, music and physical education. See pages 32-34 for detailed information and requirements for each certificate.

Education Courses

Students should be admitted to Teacher Education prior to enrollment in courses beyond Education 242, 250 and 251.

220 Reading for Secondary School Teachers 3 s.h.
A study of instructional strategies designed to assist secondary students read assigned texts and other printed matter.

231 Communication Skills in Elementary School 3 s.h.
A study of methods for promoting communication skills among young learners. Emphasis is given to the interrelated nature of listening, speaking, reading and writing skills. Also included are reviews of the nature of language and language development.

242 Field Experience in Education 1-3 s.h.
A pre-student teaching experience in a classroom. Prerequisite: Placement by the Director of Student Teaching.

250 Educational Psychology 3 s.h.
The principles of learning applied to the classroom, including motivation, retention, reinforcement and transfer. Emphasis will be placed in individual differences in learning and the subsequent need for guidance and counseling.

251 Introduction to Education 3 s.h.
A study of the historical, sociological, psychological and philosophical foundations of education. Additional topics include organization, control and functions of public education in America; teaching as a profession; professional ethics; and the role of the teacher in the school and community.

312 Guidance and Counseling 3 s.h.
The course provides an overview of the foundations and the processes of guidance, as influenced by the school situation. The responsibilities of the guidance counselor in assisting the student toward self-actualization and the guidance processes in elementary and secondary schools.

331 Teaching Reading in Elementary School 3 s.h.
A comprehensive study of the reading process and current teaching methodology. Major emphases are readiness to read, developmental reading, diagnostic procedures and remediation.

341 Early Childhood Education (K-3) 3 s.h.
A study of curriculum, activities and techniques for early childhood education, including emphasis on the parent-school-community relationships.

343 Education in the Intermediate Grades (4-9) 3 s.h.
A study of curriculum, activities and techniques for intermediate education, including an examination of objectives specifically directed to this age group.

345 Reading: Diagnosis and Correction 3 s.h.
A study of correlates of reading disability; and diagnostic and corrective procedures. Field experience is required component of the course. Prerequisite: Education 231 and 331.

401-402 Teaching Methods in Elementary School: I & II 6 s.h.
A series of modules including such areas as orientation, instructional planning, audio-visual methods, testing/evaluation, legal and professional responsibilities, classroom management and social studies methods.

410 Teaching Methods for Secondary School 3 s.h.

401-A English	401-E Science
410-B Social Studies	410-F Foreign Languages
410-C Physical Education	410-G Art
410-D Mathematics	410-M Music

Methods, materials and evaluation procedures for teaching a given secondary or special subject.

419 Teaching in Secondary Schools 3 s.h.

A series of modules including such areas as orientation, instructional planning, audio-visual methods, and classroom management.

421-422 Student Teaching 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.

441 Education of Exceptional Children 3 s.h.

A general study of exceptional children, with emphasis on the roles of the school and the parent. Utilization of relevant community resources and case studies. Prerequisite: permission of instructor.

485 Research Seminar in Education 1-3 s.h.

Selected problems in theory and practice in education to be researched individually by the student. Emphasis is placed on student interest and practicability of projects. Credit to be determined. Prerequisite: permission of instructor.

ENGLISH

General requirements: 101 if needed as preparation for 102; then, 102 plus 3 s.h. in any one of the following surveys: 201, 202, 251, 252. 102 is prerequisite for 200 level surveys; 102 plus 3 s.h. in survey either of British or American Lit. are prerequisites for all 300 and 400 level courses in the department.

Requirements for the major: 36 hours in the department including 101 (if needed), 102, 201, 202, 251, 252 plus 18 additional hours, of which 374 is strongly recommended. (Note: All English majors are encouraged to take courses in foreign language, philosophy, and fine arts.) English 322 and 323 are required and 333, 371, and 374 are strongly recommended for students in the secondary school Teacher Education program.

Requirements for the minor: 18 hours in the department including 101 (if needed), 102, and at least two 3 s.h. survey courses.

90 Developmental English Non-credit

A remedial, non-credit, one semester course in grammar and writing designed to meet the needs of students who have severe deficiencies in English.

101 Composition 3 s.h.

A basic course in writing stressing knowledge of standard English and competence in the writing of clear, correct, effective expository prose, with emphasis on research technique. Most students will need to take and pass this course before attempting 102.

102 Composition and Introduction to Literature 3 s.h.

A continuation of the composition process stressing knowledge of standard English and writing skills, with emphasis on analysis and interpretation of various literary genres; research paper required.

201, 202 Survey of English Literature 3, 3 s.h.

201: Readings from Beowulf in the eighth-century A.D. through the middle of the eighteenth century. 202: Readings from the end of the eighteenth century to the present. Prerequisite: English 102.

251, 252 Survey of American Literature 3, 3 s.h.

251: Readings from the seventeenth century through the first two-thirds (c.1865) of the nineteenth century with attention to cultural-intellectual background. 252: Readings from the latter portion of the nineteenth century (c.1865) to the present era with emphasis on large literary movements. Prerequisite: Eng. 102.

261 News Writing 3 s.h.

Principles of Journalism. An introduction to news gathering and writing. Two hours of lecture and two hours of laboratory work on sMALL TALK. Prerequisites: English 101 (if needed) and 102, or permission of instructor. Not creditable toward either the major or minor in English. (Offered in the fall semester.)

**METHODIST COLLEGE
CATALOG ADDENDUM
1984-1985**

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1984-85 ACADEMIC CALENDAR Continuing Education Division

Fall I 1984	September 4 — October 26
Fall II 1984	October 27 — December 20
Spring I 1985	January 14 — March 9
Spring II 1985	March 11 — May 4
Summer I 1985	May 6 — June 29
Summer II 1985	July 1 — August 24

BASIC EXPENSES: ACADEMIC YEAR 1984-1985

Detailed information on student expenses, financial and pertinent college policies and regulations are available in the College's *Admissions Catalog*. However, for convenience, a summary of basic costs for the 1984-85 academic year is provided below. To obtain the per-semester figures, divide by two:

Schedule of Expenses for 1984-85

Item	Day Student	Boarding Student
Tuition	\$4000.00	\$4000.00
Activity Fee	200.00	200.00
Board	—	1400.00
Room Rent	—	800.00*
TOTAL	\$4200.00	\$6400.00

*50% additional for private room.

There are various special fees applicable in certain circumstances. These fees, by semester, are as follows:

Music, private lessons, fulltime students:*	
One ½-hour lesson per week (per semester)	\$ 70.00
Two ½-hour lessons per week (per semester)	140.00
Tuition, per semester-hour in excess of 17 s.h.	110.00
Audit in academic courses, per semester-hour	110.00
Graduation Fee	40.00
Speech Competency Test	20.00
Course Challenge Fee	25.00
CLEP Test Fee (per test or segment)	28.00
Damage Deposit (Dormitory Students Only)	50.00
Key and mattress cover deposit	10.00
Sickness and accident insurance (annual)	29.85
Sickness and accident insurance (semester)	15.50

*If this brings a student's academic load to more than 17 s.h., additional tuition on a per-semester-hour basis must be charged.

All students are required to participate in the supplemental Accident and Sickness Insurance program of the college, unless special circumstances exist which afford other provisions for this protection. This program is designed to augment the family's medical insurance program and the College Infirmary Service. There are also other general fees, as follows:

Auto registration	\$ 5.00
Late registration for class	10.00
Application Fee (initial entry only)	15.00
Academic Schedule Reservation Fee	50.00
Dormitory Room Reservation Fee	50.00

The application fee is non-refundable. The reservation fees should be paid within 30 days of notification of tentative acceptance and are not refundable after June 1st for the fall semester and November 1st for the spring semester. If acceptance is granted after these dates, the reservation fees should be paid within seven days of notification and are not refundable. The fees for reservation of the academic schedule and dormitory room will be applied to the student's first semester account. If a student pays a dormitory reservation fee and later decides to live at home after the refund cut-off date, the dormitory fee will **not be** credited to the student's account and is forfeited. These fees are necessary to insure confirmation of the student's class schedule and/or room assignment.

HOUSING REGULATIONS

Housing: Foreign and Out-of-State Students During Holidays

The college does not assume any financial or supervisory responsibilities for foreign and out-of-state students during periods when it is closed. However, the college will assist students in finding affordable accommodations at motels in the Fayetteville area, helping students pair up, and making reservations. If needed, the college will provide for these students transportation to their accommodations at the beginning of a holiday and from their accommodations at the end.

In order to insure the availability of funds for off-campus housing during college holidays, a foreign student who resides in a dormitory is required to deposit \$250.00 with the college for use in making reservations and paying for rented accommodations. Any unused portion of the deposit will be returned following the termination of the student's enrollment in Methodist College.

Academic Requirements for Continuance in College

Full-time students are expected to make satisfactory progress toward graduation, which requires a cumulative grade-point average of 2.0 or better. Any student who falls below a 2.0 average will be placed on **academic probation**.

A student will be placed on **strict academic probation** if:

1. After attempting 12 to 15 semester hours has a quality-point deficit of 15;
2. After attempting 16 to 30 semester hours has a quality-point deficit of 21;
3. After attempting 31 to 46 semester hours has a quality-point deficit of 18;
4. After attempting 47 to 62 semester hours has a quality-point deficit of 15;
5. After attempting 63 to 78 semester hours has a quality-point deficit of 10;
6. After attempting 79 or more semester hours has a quality-point deficit of 5.

A student placed on strict academic probation shall

1. Repeat all F's in **required** courses as soon as scheduling permits;*
2. Repeat all D's where advisable;*
3. Report regularly to a faculty advisor;
4. Attempt no more than 14 semester-hours per semester;
5. Be placed on **academic suspension** after two consecutive semesters on strict academic probation without a reduction in the quality-point deficit.

A student who has been suspended because of failure to maintain scholastic eligibility may appeal that suspension in writing to the Academic Dean.

Failure to comply with requirements 1 through 4 may result in suspension. If a student is suspended twice for academic reasons, the second suspension shall constitute dismissal and the student may be ineligible to return to Methodist College.

*A student who is repeating courses in which grades of F or D were originally received must repeat these courses at Methodist College in order to receive credit.

Associate of Arts Degree

Degree Program: Methodist College awards the Associate of Arts Degree to students who successfully complete one of the two degree programs listed below.

All candidates for the Associate of Arts Degree must:

1. Complete a minimum of 62 semester hours.
2. Complete a minimum residency requirement of at least 15 semester hours at Methodist College.
3. Maintain a minimum cumulative grade point average of 2.0

A.A. Degree Programs

1. Associate of Arts Degree without subject concentration

- A. Complete the same basic requirements as for the Bachelor's degree.
- B. Complete the necessary electives to attain a minimum of 62 semester hours.

Basic Requirements:

	Hours
Communications:	
English Composition	3-6*
Language or Speech & Computer Science.....	6-8
Humanities:	
Literature	3
Religion	6
Philosophy; Fine Arts; Foreign Culture (Any two).....	6
Humanities Elective	3
Social Science:	
History	6
Psychology; Sociology; Political Science; Geography; Economics; or Business (Any two).....	6
Natural Science & Mathematics:	
Mathematics	3
Science.....	8
Physical Education:	2
Total Basic Requirement:	52-57
Total Electives Required:	5-10
Total	62

2. Associate of Arts Degree with subject concentration

- A. Complete the basic requirements for this degree.
- B. Obtain a subject concentration of at least 18 semester hours.
- C. Complete the necessary electives to attain a minimum of 62 semester hours.

Basic Requirements:

	Hours
Communications:	
English Composition	3-6*
Foreign Language or Speech or Computer Science	3-4
Humanities:	
Literature	3
Religion	3
Philosophy; Fine Arts; Foreign Culture (Any two).....	6
Social Science:	
History	3
Psychology; Sociology; Political Science; Geography; Economics; or Business (Any two).....	6
Natural Science & Mathematics:	
Mathematics	3
Science.....	6
Physical Education:	2
Total Basic Requirement:	38-42
Subject Concentration:	18
Total Electives Required:	2-6
Total	62

Note: (*) English 101 is a prerequisite for English 102 unless the student tests out of English 101.

Areas of Subject Concentration

Accounting	Art	Chemistry
Biology	Business Administration	Economics
Computer Science	English	French
Education	History	Mathematics
German	Philosophy	Physical Education
Music	Psychology	Religion
Political Science	Science	Spanish
Religious Education	Sociology	Theatre
Social Work		

RECENTLY INSTITUTED MAJORS

ARTS/MANAGEMENT

The Fine Arts Division and the Department of Business Administration and Economics have designed three interdisciplinary majors — art management, music management, and theatre management. The degrees provide preparation for management positions in organizations that directly support the arts, such as museums, galleries, regional orchestras, and live theatres. The degrees are awarded upon completion of a core of 24 semester hours plus a minimum of 23 semester hours in a chosen area of management.

Arts/Management Core (required of all three majors)

Art 151	Art Appreciation	3 s.h.
Mus 151	Music Appreciation	3 s.h.
Th 162	Theatre Appreciation	3 s.h.
Acc 251	Principles of Accounting I	3 s.h.
Acc 252	Principles of Accounting II	3 s.h.
Bus 351	Principles of Marketing	3 s.h.
Bus 362	Principles of Management	3 s.h.
Th 367	Arts Management	3 s.h.

I. Art Management

Art 101, 102	Basic Design I & II	6 s.h.
Art 203	Basic Drawing	2 s.h.
Art 205	Painting	3 s.h.
Choice of one:		
Art 207	Sculpture	3 s.h.
Art 215	Ceramics	3 s.h.
Choice of one:		
Art 211	Printmaking	3 s.h.
Art 212	Etching	3 s.h.
Choice of one:		
Art 353	Ren & Baroque	3 s.h.
Art 354	19th & 20th Cent.	3 s.h.
Art 470	Art Internship	3 s.h.

II. Music Management

Mus 161, 162	Basic Musicianship I & II	9 s.h.
Mus 311	Baroque & Classical	2 s.h.
Mus 313	Romantic & 20th Cent.	2 s.h.
Mus —	Applied Music or Ensemble	7 s.h.
Mus —	Special Study in Music	2 s.h.
Mus 470	Music Internship	3 s.h.

III. Theatre Management

Th 263	Play Production	3 s.h.
Th 365	Acting	3 s.h.
Th 467	Play Direction	3 s.h.
Th 468	Theatrical Design Lab	2 s.h.
Th 490	Special Production in Theatre	3 s.h.

Choices totaling 6 s.h.:

Bus 380	Advertising	3 s.h.
Eng 374	Shakespeare	3 s.h.
Eng 407	Modern Drama	3 s.h.
Th 165	Costume Lab	2 s.h.
Th 266	Make-up Lab	2 s.h.
Th 470	Theatre Internship	3 s.h.

470 Art/Music/Theatre Internship

The culmination of each of the Arts/Management majors. This includes an internship of at least 120 hours with an approved art, music, or theatre organization, council, or other relevant institution. All activities to be supervised jointly by an on-site sponsor and an appropriate college faculty supervisor.

COMPUTER SCIENCE

The Computer Science curriculum is designed for students who wish to study the information processing techniques implemented by computers. Completion of the major requires 41 semester hours including CSC 200, 210, 220, 240, 250, 310 and 420; Math 201, 202, and 212. Nine additional hours must be elected from the remaining courses, excepting CSC 120, with only one course chosen from CSC 230, 260, and 270. The minor in Computer Science requires 20 semester hours including CSC 200, 210, 220, 240 and Math 201. Any other CSC course, excepting CSC 120, may be elected to complete the minor.

CSC 120 Computer Literacy 3 s.h.
A general introduction to computer concepts and terminology for non-majors. Topics include history, future, applications, societal impact, hardware, and software. Prerequisite: none

CSC 200 Introduction to Computer Science 3 s.h.
An introduction to basic concepts and applications of computers including the CPU, I/O devices, number systems, programming languages, systems, and history. Corequisite: Math 113

CSC 210 Introduction to Programming (Pascal) 4 s.h.
Approaches to problem solving, algorithms, and fundamental programming skills with emphasis on structured programming using the high level language Pascal. Corequisite: Math 113

CSC 220 Systematic Programming (Pascal) 4 s.h.
How to write good programs, top-down programming and documentation, efficiency, program correctness, and style using Pascal. Prerequisite: CSC 210

CSC 230 BASIC 3 s.h.
Computer programming with BASIC. Elementary and intermediate programming techniques with emphasis on structured programming. Topics will include arrays, strings, and files with applications to both business and scientific problems. Prerequisite: Math 110 or higher

CSC 240 Data Structures 3 s.h.
An analysis of data structures and their associated algorithms. Lists, stacks, queues, trees, graphs, and arrays. Prerequisite: CSC 220

CSC 250 Discrete Mathematics with CS Applications 3 s.h.
Sets, relations, functions, propositional calculus, predicate calculus, relational calculus, algorithms, graphs, trees, Boolean algebra, and combinatorics. Prerequisite: Math 113

CSC 260 COBOL 3 s.h.
Computer programming with COBOL. Elementary and intermediate programming techniques with emphasis on solution to business oriented problems. Prerequisite: CSC 210

CSC 270 FORTRAN 3 s.h.
Computer programming with FORTRAN. Problem analysis, algorithms, and file handling with scientific and engineering applications. Prerequisite: CSC 210

CSC 280 Assembler Language 3 s.h.
Basic concepts such as registers, looping, addresses and address modification, I/O using macro instructions, subroutines, and linking assembler programs to higher level languages. Prerequisite: CSC 220

CSC 300 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. Prerequisites: CSC 210, Math 202, and Math 212

CSC 310 Operating Systems 3 s.h.
A study of operating systems including job control languages, supervisor programs, libraries, monitor control systems, I/O device management, and buffering techniques. Prerequisite: CSC 220

CSC 320 Computer Organization 3 s.h.
Organizational and functional design of computer concepts such as the memory unit, arithmetic and logic unit, input/output devices, data channels, interrupts, and priority systems. Prerequisite: CSC 220

CSC 330 File Processing 3 s.h.
File organization and retrieval techniques, including sequential direct, and indexed sequential files. Searching techniques, hashing, inverted files, and retrieval with primary and secondary keys. Hardware characteristics of storage media. Prerequisite: CSC 220

CSC 400 Theory of Computability 3 s.h.
The concept of effective computability, Turing machines, primitive recursive functions, Godel numbering, universal Turing machines, and undecidable predicates. Prerequisites: CSC 250 and CSC 220

CSC 410 Systems Programming 3 s.h.
Definition and use of system macros, bootstrapping, loaders, link editors, I/O and interrupt handling, and elementary assembler and machine language. Prerequisite: CSC 220

CSC 420 Analysis of Algorithms 3 s.h.
Study of the techniques for the design of algorithms, including algorithms for classical problems such as sorting, searching, graphs, and numerical algorithms. Prerequisite: CSC 240

CURRICULUM ADJUSTMENTS

BIOLOGY (See page 26.)

Requirements for a minor in Biology — a total of 16 semester hours, including a minimum of 8 semester hours of 300-level courses (or higher) in the department.

EDUCATION

TEACHER EDUCATION (changes for p. 22)

(The following replaces the certificate categories listed on page 22.)

- A. Early Childhood (K-4)
- B. Intermediate Education (4-6)
- C. Middle Grades Education (6-9)
- D. Secondary Education (9-12) in
 - English
 - French
 - Spanish
 - Mathematics
 - Science
 - Social Studies
- E. Special Subjects (K-12) in
 - Music
 - Physical Education
 - Art

Secondary Education Endorsements

Students earning a Secondary or Special Subject certificate may also add a teaching endorsement in the following areas: English, French, Spanish, mathematics, biology, chemistry, physical science, history, political science, economics, sociology, music, art and physical education. The endorsement is somewhat similar to a minor.

Outlines for the requirements of these endorsements may be obtained from the Education Department.

EDUCATION (changes for pages 32-34)

Early Childhood Education (K-4)

C. Subject Areas

1. Cultural Arts

Delete: Art elective; Music elective.

Add: Art or Music elective; P.E. 309.

2. Health and Physical Education (See page 32.)
3. Language Arts (See page 32)
4. Mathematics and Science (See page 33)
5. Social Studies

Delete: Sociology 356 (other Sociology/Anthropology courses may substitute).

Add: Political Science 151 or 201.

Intermediate Education (4-6)

This new certificate is much like the old Intermediate Education certificate with two major exceptions:

1. It includes grades 4-6 **only** rather than 4-9.
2. It requires **no** concentration as outlined in Section D on pages 33-34.

Other changes are outlined below.

C. Subject Areas

1. Cultural Arts

Add: P.E. 309

An elective in Art, Music, or Theatre

2. Health and Physical Education
(See page 33)
3. Language Arts
(See page 33)

Add:

4. Mathematics and Science
Math 205 (may substitute for Math 110), 206, 307
Science 307

Add:

5. Social Studies

Add: History 362

A Social Science elective (Pol. Sci. 151, History 411 or a Sociology course recommended)

Middle Grades Education (6-9)

This new certificate is much like the old Intermediate Education certificate (pages 33-34) in that it requires two concentrations. Additions and deletions are outlined below.

B. Professional Education

Delete: Education 343

Add: Education 347

C. Subject Areas

1. Cultural Arts

Delete: Theatre 151, 254, 356 or competency

Change: Art 353 to read "Art 253."

2. Health and Physical Education
(See page 33)
3. Language Arts

Delete: Education 331

Add: Education 320

Theatre 151, 254, or 356 or competency

Add:

4. Mathematics and Science

Add: Math 205 (may substitute for Math 110), Math 206

D. Academic Concentrations

Two academic concentrations are required (See pages 33-34).

Outlines for each concentration must be obtained from the Education Department.

Option to Earn an Additional Certificate

Students may earn an additional certificate by carefully planning their course of study. For example, students who are pursuing a K-4 certificate may also earn a 4-6 certificate by taking the required courses that do not overlap. Consult the Education Department for details.

Education Courses (add to pp. 35-36)

Add:

1. Education 347: Education in the Middle Schools. A study of teaching in the middle school and an overview of curriculum for this age group.
2. Education 423: Student Teaching in a Second Area. A flexible internship for students who choose to add an endorsement or a second certificate.

CHANGES

Education 220 has been changed to Education 320.

Special Preparation for Teaching Art in the Public Schools (p. 24)

Delete: Art 254

Add: Art 353 and 354

Humanities Enrichment Series

All students will be eligible to earn up to two hours elective credit by taking the Humanities Enrichment Series.

Students who register for the course and pass by attending the required number of programs would receive 1/2 hour credit per semester.

Attendance will be checked by the use of tickets or cards completed and turned in after each program. Students will be asked to write a brief evaluation of the events on the ticket. Participation will be monitored by the Dean of Students.

Students will be required to attend 12 events (approximately one per week) which would be mainly Fine Arts Programs but will also include lectures, seminars, and programs of school interest (S.G.A. speeches, award ceremonies).

Grading for this course will be on a pass/fail basis. Students who attend 12 events during the semester will pass and receive credit.

MATHEMATICS (See pages 44, 45, and 46.)

The Department of Mathematics will hereafter be referred to as the Department of Mathematics and Computer Science.

Substitute the following entries for the four items specifying "requirements":

1. Requirements for a major in Mathematics: a) 201, 211, 252; b) 18 s.h. beyond 211 (not to include 307, 410); c) Physics 151, 152.
2. Requirements for a major in Mathematics with a Secondary Education Minor: a) 201, 202, 211, 252, 315, 316; b) 12 s.h. beyond 211 (not to include 307 or 410); c) Physics 151, 152; d) CSC 210, 220 or above.
3. Requirements for a minor in Mathematics: a) 201, 202, 252; b) 9 additional s.h. beyond 202 (not to include 205, 206, 307, 410).

See the Education section of the addendum for information relative to concentration and endorsement.

Delete: 100 Basic Algebra (P/F) 3 s.h.

Add: 95 Basic Algebra (no credit) Same course description

Delete: 230 Basic Programming I with Logo 3 s.h.

231 Basic Programming II 3 s.h.

Add: 230 Basic (redesignated CSC) 3 s.h.

Note Computer Science section of addendum.

MILITARY SCIENCE (See pages 47 and 48.)

Delete: PE 101-C Water Survival/Advanced Lifesaving 1 s.h.

Add: 202 Land Navigation and Tactics 2 s.h.

Classroom instruction in preliminary land navigation techniques and basic military skills in infantry tactics. This course is taught to sophomore students as their first exposure to military training in lieu of a 6-week basic training camp. Course will be used to prepare students for enrollment in the Advanced ROTC program.

403 Basic Officer Course Preparation 3 s.h.

Studies in military subjects which will prepare an individual for those duties and responsibilities of a newly commissioned officer. These subjects include Military Leadership, Small Unit Administration, Human Self-Development, Leadership Aspects of Contemporary Issues, Unit Readiness, Company Administration, Effective Written Communications, Awards and Decorations, and Fundamentals of Management. Three (3) lecture hours and laboratory hour per week.

MUSIC (See page 48.)

Music 161, Basic Musicianship I 5 s.h.

Music 162, Basic Musicianship II 4 s.h.

(See page 49)

PHILOSOPHY AND RELIGION (See page 59.)

The major in Religious Education requires completion of Religion 101 and 102 rather than Religion 201 and 202.

THEATRE AND SPEECH (See page 63.)

Delete: 367 Theatre Management Laboratory 2 s.h.

Add: 367 Arts Management 3 s.h.

A lecture/laboratory exploration of arts management, public relations, and program/exhibition supervision. Management principles presented in the classroom will be turned to practical application in a laboratory setting.

Note the Arts/Management section of the addendum for additional information.

CONTINUING EDUCATION DIVISION

All reference to the Evening and Weekend Program should be changed to the Continuing Education Division.

Students in the Continuing Education program may transfer to the day program, subject to the academic requirements for continuance in college as stated in the **Academic Bulletin**. At the time of transfer, a "change of registration" fee of \$15.00 (**non-refundable**) will be assessed. A continuing education student who enrolls for as many as nine semester hours in the day program will be considered a day student for the purposes of this fee.

HONORS AND AWARDS

THE ELIZABETH H. WEAVER AWARD was established in 1973 by the Methodist College Women's Club to honor the wife of Methodist College's first president, Dr. L. Stacy Weaver. The award is presented annually to a worthy student, based on his contributions to the moral, intellectual, and cultural life of the college. The award consists of a letter of recognition, an engraved plaque, and an honorarium of \$400.00 per academic year.

- 262 Reporting and Feature Writing** 3 s.h.
Editorial leadership. Writing news for the media. Interviewing and in-depth reporting. Two hours of lecture and two hours of laboratory work on sMALL TALK or other local newspapers. Prerequisite: English 261. Not creditable toward either the major or minor in English. (Offered in the spring semester.)
- 271 Business English (See Business 271)** 3 s.h.
A course devoted to the development of skills in practical written business communications — letters, memoranda, reports, proposals, and resumé. Prerequisites: English 101 (if needed) and 102. If taken as “Business,” creditable only as “Business”; if taken as “English,” creditable toward the English minor but not toward the major in English. (Offered in the spring semester.)
- 322 Advanced Grammar*** 3 s.h.
A brief review of 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. (Offered in the spring semester of alternate academic years terminating in even numbers.)
- 323 Advanced Expository Writing*** 3 s.h.
Designed for the student who has progressed beyond the freshman level, this course provides the opportunity to improve writing skills through the study and analysis of models of excellence and practice in various techniques and types of composition. (Offered in the spring semester of alternate academic years terminating in odd numbers.)
- 333 World Literature*** 3 s.h.
A study of some of the masterpieces of world literature. Asian literature is also included. (Offered in the spring semester of alternate academic years terminating in even numbers.)
- 361 Literature for Children and Youth** 3 s.h.
A survey of literature available to students in grades K-3, 4-6, and 7-9. Emphasis is placed on the integration of literature in the overall 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 creditable toward either the major or minor in English.)
- 371 Chaucer*** 3 s.h.
A study of the English medieval period, with particular emphasis on Chaucer's *Canterbury Tales*, *Troilus and Criseyde* and minor poems. (Offered only in the summer at least once in each two year cycle.)
- 374 Shakespeare*** 3 s.h.
A study of representative Shakespearean plays (histories, tragedies and comedies) with parallel attention to historical background and cultural setting. (Offered in the spring semester of alternate academic years terminating in odd numbers.)
- 391 Nineteenth Century British Romanticism*** 3 s.h.
Studies in representative poetry and prose of nineteenth century British Romanticism. (Offered in the fall semester of alternate academic years terminating in even numbers.)
- 394 Victorian Literature*** 3 s.h.
Studies in representative poetry and prose of the Victorian Age. (Offered in the fall semester of alternate academic years terminating in odd numbers.)
- 405 Modern Fiction*** 3 s.h.
A study of tradition and experiment in modern fiction. Concentration on British and American novels and short stories. (Offered in the fall semester of alternate academic years terminating in even numbers.)
- 407 Modern Drama*** 3 s.h.
A study of plays of the modern theatre, emphasizing main trends and representative works. (Offered in the spring semester of alternate academic years terminating in even numbers.)

*Courses bearing asterisks are offered in alternation. See course description to ascertain years a given course is available.

409 Modern Poetry***3 s.h.**

British and American poetry from the late 19th century to the present, with emphasis upon principal trends and poets, and on analysis and interpretation of poetry. (Offered in the fall semester of alternate academic years terminating in even numbers.)

411 The American Renaissance***3 s.h.**

An examination of the work of leading writers of America's Golden Age: Emerson, Thoreau, Melville, Hawthorne, Poe, Whitman and others. Appropriate discussion of native romanticism. (Offered in the fall semester of alternate academic years terminating in odd numbers.)

412 American Realism***3 s.h.**

A study of the writings of major American realists and naturalists from Twain, Howells and James to Dreiser, Norris and Crane, with emphasis upon philosophical foundations as well as literary practice. (Offered in the spring semester of alternate academic years terminating in odd numbers.)

414 Literature of the South***3 s.h.**

A study of the fiction, poetry, and drama of the Modern South, emphasizing fiction and including North Carolina writers. (Offered in the fall semester of alternate academic years terminating in odd numbers.)

485 Special Studies in English**TBD**

Designed to provide advanced students with an in-depth study involving research and writing on a subject to be determined by faculty members of the department according to the student's needs and interests. Inquiries should be made of the departmental coordinator. Unanimous consent of the department staff, including consent of one member to direct such a study, must be obtained prior to enrollment. Credit to be determined.

*Courses bearing asterisks are offered in alternate years. See course description to ascertain years a given course is available.

ENGLISH AS A SECOND LANGUAGE

To satisfy the college requirement in foreign languages, foreign students who do not have the command of English needed to perform satisfactorily in the total college curriculum are required to complete three English courses (nine hours) for foreign students, ESL 109, 110, and 111. Students normally enroll in ESL 109 and 111 concurrently in the fall semester.

109, 110 English as a Second Language**3, 3 s.h.**

This course is designed to assist those whose native language is other than English in mastering the pronunciation, intonation, structural patterns, vocabulary and idioms of American English. Communication skills — listening, speaking, reading, writing — will be approached concurrently and integrated with American sociocultural linguistic forms. A laboratory experience is an integral part of the course. The successful completion of these two courses and ESL 111, for a total of nine semester hours, will fulfill the foreign language requirements of the college.

111 Vocabulary and Study Skills for College Courses**3 s.h.**

This course is designed to introduce the foreign students to specialized vocabulary and basic concepts pertaining to the major areas of a liberal arts education. These include science, philosophy, religion, business, literature, psychology, sociology, history and art. A grade of Pass or Fail is awarded for this course which is offered concurrently with ESL 109 in the fall semester.

FOREIGN LANGUAGES (French, German, Spanish)

To satisfy the college requirement in Communications, each student will complete satisfactorily either two consecutive semesters of a foreign language or three semester hours of speech courses and three semester hours in computer language. Students wishing to enroll in a foreign language course must take the department placement test if they have had more than a year's study of the language in high school or proficiency beyond the elementary level. Language courses 101, 102, 201, 202 consist of three lecture hours, one supervised laboratory hour and one unsupervised laboratory hour per week. The Culture courses 260 may not be taken for credit in the major or minor programs or to fulfill the Communications requirement. They are, however, among the choices in the Humanities requirements and may also be taken as electives.

French

Requirements for a French major: 10 courses beyond French 102. Requirements for a French minor: six courses beyond French 102. Students receiving advanced placement credit under the CLEP Program may apply this credit as two courses in fulfillment of the major or minor requirement. Students placing above the intermediate level (201-202) on the placement test given by the Foreign Language Department will need four more courses for a minor and eight more courses for a major in French. (Suggested courses to complement the French major are English and American literature, philosophy, art and music, as well as Spanish and German.)

101, 102 Elementary French**4, 4 s.h.**

Emphasis on the development of the basic skills of reading, writing, speaking and oral comprehension stressing the basic elements of grammar, phonetics, common idioms and vocabulary. Three classroom hours and one supervised laboratory hour per week each semester. Prerequisite for French 102: French 101 or satisfactory score on placement test.

201, 202 Intermediate French**4, 4 s.h.**

Three classroom hours and one supervised laboratory hour per week each semester. A review and more detailed study of grammar, with selected readings, designed to assure mastery of the fundamental skills of understanding, speaking, reading and writing French of moderate difficulty. French 102 or two years of high school French with satisfactory score on placement test is prerequisite for French 201. Prerequisite for French 202: French 201 or satisfactory score on placement test.

260 French Culture (Fall: Spring)**3 s.h.**

The civilization of France from prehistoric to modern times, as represented in art, literature, music and history. Audio-visual materials are integrated throughout the course which is taught in English. It is designed at the sophomore level and presupposes a knowledge of European history and geography. This course does not count toward fulfillment of requirements for a major or minor in French.

301 Review Grammar and Introduction to Reading (Fall)**3 s.h.**

Drill on intermediate language skills. Graded reading with accompanying comprehension drills, grammatical analysis, and structured conversation. Prerequisite: French 202 or three years of high school French with satisfactory score on placement test. Three classroom hours per week, including supervised laboratory work.

302 Civilization and Structured Conversation**3 s.h.**

Study of the history, geography, government, arts and current political structure of France through readings in French. Audio-visual materials, classroom reports and current periodicals are used. Conducted in French. Prerequisite: French 301 or permission of instructor.

303 Survey of French Literature I**3 s.h.**

The development of French literature from its beginnings through the seventeenth century. Prose, poetry and the theatre of the Middle Ages, the Renaissance and the Grand Siecle. Prerequisite: French 301 or permission of instructor.

304 Survey of French Literature II**3 s.h.**

The transition from the classicism of the seventeenth century to the age of Enlightenment. The *Philosophes*. Voltaire and Rousseau. Highlights of French literature from the nineteenth century to the present. Prerequisite: French 301 or permission of instructor.

306 Business French**3 s.h.**

A general course in basic commercial French vocabulary for business skills such as letter writing, making reservations, billing, ordering, etc., using the metric system and working with foreign currencies. The basic skills of reading, writing, listening, and speaking will be addressed. Prerequisite: French 301 or permission of the instructor.

401 Advanced Grammar and Composition**3 s.h.**

Drill and practice in advanced structures, expressions and idioms which present special problems to American learners. Compositions and translations assigned on various topics pertaining to French culture. Prerequisite: French 301 or permission of instructor.

412 Twentieth Century Literature

3 s.h.

Literary trends in prose, poetry and theater since 1900, including the Catholic literature, surrealism, existentialism, the Theater of the Absurd, and the Nouveau Roman. Prerequisite: French 301 or permission of instructor.

451 Phonetics and Advanced Conversation

3 s.h.

Rigorous refinement of student's pronunciation through the application of phonetics to vocabulary of everyday situations. Intonation drills and use of language laboratory. Frequent classroom conversations and oral reports on topical subjects, using recent periodicals and popular literature. Prerequisite: French 301 or permission of instructor.

485 Seminar in French Literature

1-3 s.h.

Designed to provided advanced students with in-depth study of a specific period of French literature, to be determined by the department according to the needs and interests of students. May be utilized for credit on different topics. Credit to be determined. Prerequisite: French 301 or permission of instructor.

German

Requirements for a German minor: six courses beyond German 102. Students receiving advanced placement credit under the CLEP Program may apply this credit as two courses in fulfillment of the minor requirement. Students placing above the intermediate level (201-202) on the placement test given by the Foreign Language Department will need four courses for a minor.

101, 102 Elementary German

4, 4 s.h.

Phonetics, pronunciation, essentials of grammar, common idioms and vocabulary are stressed, along with reading and simple composition. Translation from German to English and English to German. Three hours of classroom work and two hours of laboratory work are required. Prerequisite to German 102: German 101 or satisfactory score on placement test.

201, 202 Intermediate German

4, 4 s.h.

Three hours of classroom work and one hour of laboratory per week. A review of grammar. Selected readings designed to assure mastery of the fundamental skills of understanding, speaking, reading and writing German of moderate difficulty. Composition and translation. Intensive practice in the spoken language to develop student's vocabulary and oral proficiency. General insight into various aspects of German life. Prerequisite for 201: German 102 or two years of high school German and satisfactory score on placement test. Prerequisite for 202: German 201 or two years of high school German and placement test scores that indicate enough preparations for the 202 level.

260 German Culture (Fall; Spring)

3 s.h.

A survey of the history and civilization of Germany from its ancient beginnings to the present. Follows the development of this section of Europe into the countries now recognized. Its ties with and influence upon the Western Hemisphere are explored. Both the artistic and cultural heritage of the German people are covered through readings in translation and audio-visual materials such as magazines, recordings, filmstrips, etc. Taught in English and designed at the sophomore level, it assumes previous knowledge of European history and geography. This course does not count toward fulfillment of requirements for a minor in German.

301 Advanced Conversation and Grammar

3 s.h.

Conversation and comprehension drills accompanied by advanced grammatical analysis based on graded readings from literary works and periodicals. Primarily designed for future language teachers but also intended to meet the needs of those who want the spoken language for cultural or professional reasons. Prerequisites: German 202 or permission of the instructor.

302 German Civilization

3 s.h.

Conducted primarily in German. Introduction to German geography, history, culture and literature. Prerequisite: German 202, 301 or demonstration of oral proficiency to the satisfaction of the instructor.

303 Survey of German Literature I

3 s.h.

The development of German literature from its beginnings through 1750. Literature of the Middle Ages, and early new high German literature through the Baroque period. Prerequisite: German 301, 302 or permission of instructor.

304 Survey of German Literature II

3 s.h.

A study of German literature from the 18th century to the present. The major literary movements of the 18th, 19th and 20th centuries will be considered. Prerequisite: German 301 and 302, or permission of the instructor.

306 Business German

3 s.h.

A general course in basic commercial German vocabulary for business skills such as letter writing, making reservations, billing, ordering, etc., using the metric system and working with foreign currencies. The basic skills of reading, writing, listening, and speaking will be addressed. Prerequisite: German 301 or permission of the instructor.

Spanish

Requirements for a Spanish minor: six courses beyond Spanish 102. Students receiving advanced placement credit under the CLEP program may apply this credit as two courses in fulfillment of minor requirements. Students placing above the intermediate level (201-202) on the placement test given by the Foreign Language Department will need four more courses in the department for a minor.

101, 102 Elementary Spanish

4, 4 s.h.

Emphasis is placed on the development of the basic skills of reading, writing, speaking and oral comprehension. The basic elements of grammar, phonetics, common idioms and vocabulary are stressed. Three classroom hours and one supervised laboratory hour per week each semester. Prerequisite for Spanish 102: Spanish 101 or satisfactory score on placement test.

201, 202 Intermediate Spanish

4, 4 s.h.

Three classes and one hour of laboratory per week. A review and more detailed study of grammar, with selected readings, designed to assure mastery of the fundamental skills of understanding, speaking, reading and writing Spanish of moderate difficulty. Prerequisite to 201: Spanish 102, or two years of high school Spanish and satisfactory score on placement test. Prerequisite to 202: Spanish 201, or two years of high school Spanish and placement test scores that indicate enough preparation for the 202 level.

260 Hispanic Culture (Fall; Spring)

3 s.h.

The civilization of the Hispanic world from prehistoric to modern times, as represented in art, literature, music and history. Audio-visual materials are integrated throughout the course which is taught in English. It is designed at the sophomore level and presupposes a knowledge of European history and geography. This course does not count toward fulfillment of requirements for a major or a minor in Spanish.

301 Spanish Conversation and Grammar (Fall)

3 s.h.

Conducted in Spanish. Phonetics and grammar taught inductively through discussion of selected topics and readings. Emphasis on true and accurate translations from English into Spanish and Spanish into English, understanding the equivalent concepts from one language to the other. Intended to serve as a solid ground for students preparing to teach Spanish and for bilingual education. Prerequisite: Spanish 202 or demonstration of oral proficiency to the satisfaction of the instructor.

302 Culture and Civilization of the Hispanic World

3 s.h.

Conducted in Spanish. The development of the history and culture of Spain from its beginnings to the present. Contributions of Spain to Western civilization. The expansion of Spanish culture into the New World. Prerequisite: Spanish 301, or permission of instructor.

303 Survey of Spanish Literature I 3 s.h.
Conducted in Spanish. The development of Spanish literature from its beginning 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 Calderon; Cervantes and the modern novel; the Baroque, Quevedo and Gongora. Prerequisite: Spanish 301, or permission of instructor.

304 Survey of Spanish Literature II 3 s.h.
Conducted in Spanish. A general view of the development of Spanish literature from the 18th century to the present. Neoclassicism, Romanticism, realism, and the literary trends of the 20th century. Prerequisite: Spanish 301, or permission of the instructor.

306 Business Spanish 3 s.h.
A general course in basic commercial Spanish vocabulary for business skills such as letter writing, making reservations, billing, ordering, etc., using the metric system and working with foreign currencies. The basic skills of reading, writing, listening, and speaking will be addressed. Prerequisite: Spanish 301 or permission of the instructor.

GEOGRAPHY

(Required of Elementary School Teachers)

252 Regional Geography 3 s.h.
For convenience in study, the earth is divided into regions which have some measure of unity. The topography, climate, and natural resources of each region are considered, chiefly as they relate to man's activities.

GEOLOGY (See listing under Science)

153 Introduction to Geology 4 s.h.
An introduction to the principles of physical and historical geology. Consideration will be given to such topics as paleontology, continental drift, diastrophism, volcanic activity, weathering, erosion and sedimentation; also biological, economic, and environmental implications.

May be used to fulfill part of the college science requirement, but should not be combined with Earth Science 109 for this purpose.

HISTORY

Requirements for a major in History: a minimum of 30 semester-hours in the department. Requirements for a minor: a minimum of 18 semester-hours in the department. History 101 and 102 or 103 and 104 are prerequisites for all other courses offered in the department. These prerequisites can be waived only in exceptional hardship cases with the permission of the area chairman. History 201 and 202 are required for both the major and the minor.

Students planning to enroll in the Teacher Education Program for social studies certification are required to take a total of 21 semester hours in three additional departments in the social science area in addition to 30 semester hours in History.

101 Western Civilization I 3 s.h.
The history of civilization in the western world, beginning with the earliest records and continuing through the early Seventeenth century. Particular stress is placed upon political, economic and cultural developments.

102 Western Civilization II 3 s.h.
A continuation of the study of western civilization, beginning with the Seventeenth century and concluding in the twentieth century. Emphasis is placed upon political, economic and cultural developments.

103 World Civilization I 3 s.h.
A study of the major areas of civilization from paleolithic times to 1500. Emphasis will be placed upon the Eurasian centers: China, India, the Middle East and Europe. Interregional cultural exchanges will be explored.

104 World Civilization II 3 s.h.
A study of the development of global history from 1500 to the present. Emphasis will be placed upon the spread of Western political, economic and cultural hegemony and its consequences in the Americas, Asia and Europe.

201 United States History I 3 s.h.
Transit of civilization from Europe to America, beginning with colonial settlements and emphasizing the historical developments in the United States of political, social, and economic importance to 1876.

202 United States History II 3 s.h.
A continuation of the study of the history of the United States since 1876 with emphasis on the emergence of this nation as a political, economic, and social force in the modern world.

311 Ancient History 3 s.h.
A history of the ancient Near Eastern civilization, the Hellenic, Hellenistic, and Roman worlds.

312 Medieval History 3 s.h.
A study of the medieval world from 300-1300, from the time of Diocletian to that of Dante.

321 History of Europe, 1789-1870 3 s.h.
This course will cover the century following the fall of the **ancient regime** through the periods of conservative reaction and the continuing legacy of the French Revolution, of liberalism and nationalism in the nineteenth century.

346 American Diplomacy (See Political Science) 3 s.h.

353 History of Modern Britain 3 s.h.
A survey of the history of Great Britain from 1688 to the present. Particular attention will be paid to the constitutional development, economic and social development, and the rise and decline of the colonial empire.

362 History of North Carolina 3 s.h.
A survey of the history of North Carolina from the Colonial Period to the Present. Particular attention will be paid to the economic, political and cultural developments.

401 History of Asia 3 s.h.
A study of the history of China, Japan, Korea, India, and the lands of Southeast Asia, including Indonesia and the Philippines. Emphasis upon factors in the development and recent modifications of political, social, economic, and intellectual traditions of those areas.

411 Soviet Russia and International Communism 3 s.h.
An examination of the history of Russia during the Tzarist regime, the 1917 Revolution, and recent international developments emanating from the Marxist axis in Moscow.

422 Contemporary America 1920-1970 3 s.h.
A survey of American history since World War I, illuminating some of the major internal developments and tracing the growth of the United States as a major power in international affairs.

450 Modern European History 3 s.h.
A brief survey of the background of World War I, with concentration on pre- and post-World War II Europe. Map exercises and outside readings required. Prerequisites: History 101 and 102.

485 Independent Study in History
The study of a special topic through research or reading. The student's selection of topic will be in consultation with and his work carried on under the supervision of a member of the instructional staff. It is intended that this course enable the student to investigate an area of history he would otherwise be unable to study in a traditional program. Enrollment by permission of the department coordinator. Credit to be determined.

Interdisciplinary Courses

Senior Honors Seminar: Changes in Western Civilization 1 s.h.
An interdisciplinary survey of the causes and effects of major changes in western civilization as reflected in the evolution of society through art, architecture, music, philosophy, science and technology. Prerequisite: Senior standing, invitation by the Academic Dean. Grading system: Pass/Fail.

Library Science Research Skills 1 s.h.
This course is designed to provide specific skills needed to enable the student to be an independent researcher in any discipline: science, literature, social sciences, humanities, etc. These skills will include the use of all bibliographic tools: abstracts, indexes, card catalog, current information files, subject bibliographies and general reference books. Also included will be hands-on experience in the use of microfilm, microfiche and on-line bibliographic searching equipment. Prerequisite: permission of the instructor.

MANAGEMENT/PSYCHOLOGY

The Department of Psychology and the Department of Business Administration and Economics have designed a combination major entitled Management/Psychology. This program provides a strong career preparation for such fields as Consumer Marketing and Research or Personnel and Human Relations. Students will be required to complete forty-five semester hours as follows:

Economics 151-Macroeconomics
Economics 152-Microeconomics
Economics 216-Introduction to Probability and Statistics

Business 101-Introduction to Business
Business 351-Principles of Marketing
Business 362-Principles of Management
Business 375-Personnel Management
Business 440-Business Problems and Policies

Psychology 101-General Psychology
Psychology 331-Applied Psychology
Psychology 347-Psychological Tests and Measurements
Psychology 355-Experimental Psychology
Psychology 361-Social Psychology
Psychology 385-Special Topics in Psychology
Psychology 370 (Perception) or Psychology 405 (Foundations of Personality Theory) or Psychology 431 (Learning and Memory)

Students are urged to enroll in Computer Languages courses.

MATHEMATICS

1. Requirements for a major in Mathematics: (a) 201, 202, 211, 252, Physics 151, 152; (b) 18 additional s.h. beyond 211 (not to include 230, 307, 410)
2. Requirements for a major in Mathematics with a Secondary Education Minor: (a) 201, 202, 211, 252, 315, 316, 410, Physics 151, 152; (b) 12 additional s.h. beyond 211 (not to include 230, 307).
3. Requirements for a minor in Mathematics: (a) 201, 202, 252; (b) 9 additional s.h. beyond 202 (not to include 205, 206, 230, 307, 410)
4. Requirements for a concentration in Mathematics (Education 4-9): (a) 113, 114, 205, 206, 230, 307, (b) It is recommended that the concentration be strengthened by 252 and 410.

90 Pre-College Mathematics Refresher No credit
An elective program in the basics of Arithmetic. It includes a pre-test to place the student, and covers the operations of whole numbers, rational fractions, decimal fractions and percents. This course is graded on a "Pass/Fail" basis.

100 Basic Algebra (P/F) 3 s.h.
The arithmetic of signed numbers; statements and sentences; linear equations in one variable, with applications; polynomials; factoring; rational expressions; linear systems with graphing of equations and systems; roots and radicals; quadratic equations. Satisfactory completion will enable a student to enter Math 110, 113, 205, or 216. Prerequisite: Satisfactory score on placement test and/or advisement of Math Department.

110 Finite Mathematics 3 s.h.
A basic introduction to logic, sets, linear equations, inequalities, vectors, matrices, linear programming, probability, statistics. Prerequisites: Math 100, satisfactory score on placement test, and/or advisement of Math Department.

113 Pre-Calculus I 3 s.h.
Review of numbers and their properties; polynomials; rational expressions; rational exponents; radicals, equations in one variable; inequalities in one variable; relations and functions; non-linear relations and functions. Prerequisite: (1) three years of secondary school mathematics, to include two years of algebra and units in geometry and trigonometry, and pass placement test; (2) pass placement test and demonstrate proficiency in Math 100 or (3) pass placement test and have transfer or CLEP credit.

114 Pre-Calculus II 3 s.h.
Exponential functions; logarithmic functions; circular functions; trigonometric functions, vectors, identities, conditional equations, inverse relations, De Moivre's Theorem, polar coordinates, sequences, series, binomial theorem. Prerequisite: Math 113, by testing, or permission of the instructor.

201 Introduction to Calculus I 3 s.h.
Review functions; introduction to limits; derivative formulas, power rule, chain rule, implicit differentiation; curve sketching; applications of the derivative; the integral; area; work; approximate integration. Prerequisite: Math 114 or by testing.

202 Introduction to Calculus II 3 s.h.
Vectors in the plane; conic sections; translation; rotation; limits and continuity (from geometry); calculus of trigonometric and inverse trigonometric functions; calculus of exponential, logarithmic and hyperbolic functions. Prerequisite: Math 201.

205 Mathematics for Elementary Teachers I 3 s.h.
The introductory mathematics content course covering the topics and concepts that all elementary education students must master in order to become competent teachers of Mathematics (K-3, or 4-9). Some related classroom methods are introduced. Topics to include set theory and number system through the reals (emphasis through the rationals). Prerequisite: Student must have applied for entry into the Education program with the Education Department. Satisfactory score on placement test or Math 100.

206 Mathematics for Elementary Teachers II 3 s.h.
Continuation of Math 205. Topics to include geometry, probability, statistics, and logic. Prerequisite: Math 205 or permission of the instructor.

211 Intermediate Calculus I 3 s.h.
Parametric equations, polar coordinates, techniques of integration, applications of integration, improper integrals, indeterminate forms, infinite series, solid analytic geometry, partial derivatives, multiple integrals, and the delta-epsilon approach to limits and continuity. Prerequisite: Math 202.

212 Linear Algebra 3 s.h.
A study of systems of linear equations, matrices, determinants, vector spaces, linear dependence, linear transformations, similarity of matrices and characteristics of a matrix. Prerequisite: Math 201.

- 216 Introduction to Probability and Statistics** 3 s.h.
Includes permutations, combinations, binomial and normal distributions, analysis of data, sampling theory, testing hypotheses, random variables and probability functions. Prerequisite: Pass placement test, or Math 100, or Math transfer or CLEP credit (3 s.h.). See Economics 216.
- 230 Basic Programming I with Logo** 3 s.h.
(2 hr. lecture, 1 hr. lab)
Entails editing features of programming, LOGO language, demonstrated graphics, algorithms, flowcharting, subprograms, one dimensional arrays, loops, loops within loops, string manipulation, formatted outputs, and files. Applications will be provided for areas of mathematics, business, science, psychology, and education. Prerequisite: Math 110 or 113.
- 231 Basic Programming II** 3 s.h.
Entails graphics, matrices, two and three dimensional arrays, some topics of statistics, data bases, and simulation and games. Prerequisite: Math 230 or permission of instructor.
- 252 Logic (See Philosophy 252)** 3 s.h.
- 307 Mathematics for Elementary Teachers III** 3 s.h.
(2 s.h. lecture, 1 s.h. lab)
A methods and materials course. There will be two hours of lecture and three hours of laboratory each week. The student will be **actively** involved with the preparation of materials, the teaching of mathematical concepts, and instructing in the Math lab atmosphere. Prerequisite: Math 206.
- 311 Intermediate Calculus II** 3 s.h.
A more rigorous approach to sets, functions, real numbers, limits, continuity, differentiation, integration, and sequences of functions. Prerequisite: Math 211.
- 315 Modern College Geometry*** 3 s.h.
Advanced Euclidean geometry and an introduction to non-Euclidean geometry. This course is designed to be particularly useful to prospective secondary school mathematics teachers. Prerequisite: Math 202.
- 316 Modern Algebra*** 3 s.h.
An introduction to the study of the basic algebraic properties of groups, rings and fields, including elements of set theory and polynomials. Prerequisite: Math 114, 212.
- 410 Mathematics for Secondary School Mathematics Teachers** 3 s.h.
A flexible program of reading, study, planning, writing and an examination of mathematics with respect to its application to secondary school biology, chemistry, and physics. It is designed to meet the needs of individual teachers or groups of teachers in the field of secondary school mathematics. The course is open to mathematics major or minor students or those persons currently teaching mathematics in secondary schools. (See Education 410-D.) Prerequisite: Math 114.
- 411 Differential Equations** 3 s.h.
An introduction to ordinary differential equations of first and second order, with applications in geometry and physics. Prerequisite: Math 211, 212.
- 415 Advanced Calculus** 3 s.h.
Fourier series, vector functions and their derivatives, line and surface integrals, multivariable calculus, implicit function theorem, and the theorems of Gauss, Stokes, Green. Prerequisite: Math 311.
- 485 Special Topics in Mathematics** Variable 1-4 s.h.
Advanced students are given the opportunity to study in some depth an area of special interests from the following topics: logic and foundations, algebra, analysis, geometry, topology, and applied mathematics. Arrangements must be made in advance with the specific instructor who will direct the work. Prerequisite: Math 415 or permission of the instructor.

*To be offered in alternate years, generally in the Spring semester.

MILITARY SCIENCE

The Military Science curriculum is a leadership development program which enhances the student's academic endeavors. The program develops selected men and women for positions of responsibility as Commissioned Officers in the active Army and its reserve components. The program is divided into two parts: the Basic Course and the Advanced Course. The Basic Course is normally taken in the freshman and sophomore years. During this time no military commitment is incurred and the student may withdraw at any time. The Basic courses include six ROTC-sponsored physical education courses and one Military Leadership course as listed below. The physical education courses can also fulfill the college's general requirements in physical education. After completion of the Basic Course, students are eligible to enroll in the Advanced Course, provided that they have demonstrated officer potential, have a cumulative grade point average 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 that is held during the summer between the student's junior and senior years at nearby Ft. Bragg, N.C. In the Advanced course, 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 where 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 may fulfill these requirements by attending a six week Basic Camp at Ft. Knox, Ky. 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 they will pay for college tuition, textbooks, laboratory fees, plus \$100 per month as subsistence.

In order to be commissioned as a U.S. Army officer, a student must successfully complete Military Science 301, 302, 401, 402, and the Advanced ROTC Summer Camp.

Basic Courses

- PE 101-A Orienteering/Land Navigation** 1 s.h.
The student is involved in environmental awareness, physical fitness, map reading skills, and compass proficiency. Cross country navigation over unfamiliar terrain with a map and compass in order to locate control markers is a feature of the course.
- PE 101-B Mountaineering/Survival** 1 s.h.
The student is introduced to the basic techniques of military mountaineering and survival. Course involves rope management, safety, knot tying, rope bridges, rappelling from vertical cliffs/walls and basic survival techniques.
- PE 101-C Water Survival/Advanced Lifesaving (Spring Semester Only)** 1 s.h.
The student will be taught either basic water survival and swimming or, depending on proficiency, advanced lifesaving. Students receive American Red Cross skill swimming and advanced lifesaving certificates.
- PE 101-D Self Defense** 1 s.h.
The student is introduced to the basic hand-to-hand combatives needed for self defense.
- PE 101-E Marksmanship (Fall Semester Only)** 1 s.h.
The student is introduced to the small caliber target rifle, firing positions and techniques of competitive target shooting.
- PE 160 Snow Skiing (Spring Semester Only)** 1 s.h.
Students receive one week of professional ski instruction from the French Swiss Ski College, Boone, NC. Estimated cost is \$160 per student for lodging, equipment rental, lift tickets, and instruction. Course open to beginner, intermediate, and advanced skiers.

MS 201 Military Leadership Fundamentals

3 s.h.

Instruction on the organizational structure of the U.S. Army, its goals, traditions and customs, and mission. Instruction is also given in the psychology and principles of leadership and management with emphasis on the duties, responsibilities, and meaning of becoming a Commissioned Officer.

Advanced Courses

MS 301 Leadership Assessment and Development

3 s.h.

Instruction and practical exercises dealing with: Personnel counseling; preparing military correspondence, staff papers, and official records; presenting military briefings, developing and presenting training management systems; planning and conducting small unit tactics; conducting military drill and ceremony skills; experience in military leaderships calling for and adjusting artillery; and employing tactical communications systems. Prerequisite: completion of ROTC Basic course, Basic Camp or equivalent.

MS 302 Unit Level Command Responsibilities

3 s.h.

Classroom instruction and practical exercises dealing with leadership, operations and tactics, land navigation, nuclear, biological, and chemical training weapon systems, first aid, military drill and ceremony, and radio and wire communication fundamentals. Prerequisite: completion of MS 301 or equivalent.

MS 401 The American Military Experience

3 s.h.

A study of American military history from the colonial period to the present. Emphasizes the interrelationship of war and society by integrating important political, economic and social factors with military principles of war and tactics. Open to all students.

MS 402 Advanced Leadership and Management II

3 s.h.

Studies in military staff organization procedures, and topics that include an in-depth survey of the Military Justice System, Army Personnel Management System, Training Management, Logistics Management, Ethics, and Professionalism. Prerequisite: Completion of MS 401.

MUSIC

Two degrees in music are offered — the Bachelor of Music and the Bachelor of Arts. The B.M. degree will prepare students for music teaching in the public schools, private studio teaching, a career in church music, performance, and graduate study. The B.A. degree, with modified performance requirements, serves the student who wishes to study music as a part of a total liberal arts program. The degree emphasizes the theory and history of music and will prepare a student to do graduate study in musicology, music history and music composition.

The following courses are required of all music majors: Music 161, 162, 164, 261, 262, 309, 311, 313, 361, 461, 484. Students who are preparing to teach in the public schools must complete the following courses: Music 410, 483, as well as several courses in the Department of Education. Students majoring in music are required to continue individual work in applied music and to participate in ensemble throughout their academic program.

Music majors whose main applied field is one other than piano must demonstrate enough keyboard facility to enable them to meet the practical requirements of the activities for which they are preparing. All students are required to study piano each semester until this proficiency is demonstrated. Students who are not music majors may enroll in music courses for which they are qualified, including private instruction in applied music and ensemble.

A student may earn a minor in music by completion of a minimum of 16 semester hours in music courses. These must include Music 151, 161, 162, plus 6 hours in applied music and/or ensemble.

Special Preparation for Teaching Music in the Elementary and Secondary Schools

A student preparing to teach music in the public and private schools must study in a major and a minor performance area. The major performance area may be chosen from the following: voice, piano, organ, a stringed instrument, a woodwind instrument, a brass instrument or percussion instruments.

Study in the minor performance areas must include at least elementary study involving a string instrument, a woodwind instrument, a brass instrument, a percussion instrument, and private voice instruction, unless the student already has the ability to play instruments of these types or has had extensive vocal training. In such cases, these requirements may be passed by advanced standing examinations.

If the student has little or no keyboard experience, he must study piano until he can demonstrate enough proficiency to enable him to carry out normal duties which might arise in teaching music in public schools. This would entail the ability to read simple accompaniments, play for group singing, improvise, and make simple transpositions. Each student must pass an examination in functional piano (unless his major area is piano), this to be completed as soon as he and his advisor determine that he has reached the desired level of proficiency. All students are urged to go beyond minimum requirements in keyboard skills.

Theoretical Music

161 Basic Musicianship I

4 s.h.

An introductory course in theory intended to provide a working knowledge of basic musical terminology, scales, intervals, rhythms, chord structures. Emphasis is placed on sight-singing, melodic dictation, and keyboard performance of elementary chord patterns. Class meets five periods a week.

162 Basic Musicianship II

3 s.h.

Continuation of work indicated in Music 161. Keyboard harmony sessions in the piano lab. Class meets four periods a week. Prerequisite: Music 161.

261 Basic Musicianship III

2 s.h.

A continuation of music theory. Keyboard harmony. Study of formal structures. Prerequisite: Music 162.

262 Basic Musicianship IV

2 s.h.

A continuation of music theory. Chromatic harmony, modulation, improvisation at keyboard. Study and analysis of Twentieth Century compositional techniques. Prerequisite: Music 261.

461 Introduction to Composition

2 s.h.

Introduction to the process of creative composition in both small and large forms utilizing traditional and contemporary approaches. By permission of the instructor.

History and Literature of Music

151 Music Appreciation

3 s.h.

Development of listening ability through analysis of the elemental forms and of styles of music. The work is carried on through lectures, reports, and listening. The course is introductory and does not presuppose experience in music.

164 Survey of Music Literature

1 s.h.

For music majors. A survey of the principal composers and style periods from the Middle Ages to the Twentieth Century.

309 Medieval and Renaissance Music

2 s.h.

Survey of the development of music in western civilization from the chant of the early church through the polyphonic art of the 16th century. Prerequisite: Music 162 or permission.

311 Baroque and Classic Music 2 s.h.
Chronological survey of the Baroque, Rococo, and Classic periods. The rise of new forms. Stylistic and theoretical analysis of major works. Prerequisite: Music 162 or permission.

313 Romantic and Twentieth Century Music 2 s.h.
Chronological survey of music from Schubert to the contemporary experimental scene. Stylistic and theoretical analysis of major works. Prerequisite: Music 162 or permission.

391 Music in the Protestant Church (See Religious Ed. 391) 2 s.h.
A course designed to provide a practical understanding of the use of music in the church. The course surveys the development of Christian liturgical music and of Christian hymns. Emphasis is placed on 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.

450 Special Problems in Music Literature 2 or 3 s.h.
Individual study and research on problems in the field of music literature and history. Prerequisite: Permission.

Conducting and Arranging

361 Conducting 2 s.h.
Study and practice of the techniques of conducting and score reading in both vocal and instrumental fields. Prerequisite: Permission of instructor.

483 Advanced Conducting 1 s.h.
Practical experience in rehearsing and conducting choral and instrumental groups. Prerequisite: Music 361.

484 Choral and Instrumental Arranging 2 s.h.
Study of choral and instrumental arranging. Prerequisite: Music 361.

Music Education

152 Music Fundamentals for Classroom Teachers 3 s.h.
A course designed for students with no musical background who are preparing to be teachers in grades K-3 or 4-9. Practice in reading notation, singing, playing instruments, keyboard. Techniques for teaching music to children.

201, 202 Stringed Instruments 1, 1 s.h.
A study of the basic principles of playing and teaching stringed instruments, for students with no previous experience. Each student must learn to demonstrate characteristic tone quality and elementary technique on at least one stringed instrument.

203 Woodwind Instruments 1 s.h.
A study of the basic principles of playing and teaching woodwind instruments, for students with no previous experience. Each student must learn to demonstrate characteristic tone quality and elementary technique on at least one woodwind instrument.

204 Brasses and Percussion Instruments 1 s.h.
A study of the basic principles of playing and teaching brass and percussion instruments, for students with no previous experience. Each student must learn to demonstrate characteristic tone quality and elementary technique on at least one brass and one percussion instrument.

409 Piano Pedagogy 2 or 3 s.h.
Materials and methods for teaching beginning piano through intermediate and early advanced levels. Attention is given to the teaching of notation, scales, technique, style and interpretation. There is observation of teaching in private and group instruction, and opportunity for supervised teaching of beginning piano students. Prerequisite: Permission.

410 Music Materials and Methods in Elementary and Secondary Education (See ED. 410-M) 3 s.h.
Materials and methods of teaching music to elementary school children. The adolescent voice. Music in the Middle school. Organization and teaching of choral and instrumental groups at the secondary level. Prerequisite: Permission.

Applied Music

Emphasis is placed on acquiring sound musical concepts and technical proficiency as well as on 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.

One semester hour of credit is granted for successful completion of a course involving one lesson (½ hour) and at least five hours of practice each week. Two semester hours of credit are granted for two lessons each week and at least ten hours of practice. A jury examination is required at the end of each semester.

A senior recital is required of all students pursuing the Bachelor of Music in Applied Music. In addition, keyboard majors are required to give a partial recital at the junior level.

105 Elementary Class Piano 1 s.h.

205 Intermediate Class Piano 1 s.h.

109 Voice Class 1 s.h.

030-430 Piano 1 or 2 s.h.

031-431 Organ 1 or 2 s.h.

032-432 Voice 1 or 2 s.h.

033-433 Violin 1 or 2 s.h.

034-434 Viola 1 or 2 s.h.

035-435 Flute 1 or 2 s.h.

036-436 Clarinet 1 or 2 s.h.

037-437 Saxophone 1 or 2 s.h.

038-438 Brass 1 or 2 s.h.

039-439 Percussion 1 or 2 s.h.

Ensembles

120-421 Handbells 1 s.h.
Study through rehearsal and performance of the literature and technique of playing handbells. History of bells and carillons and their structure and manufacture. Prerequisite: Permission of the instructor. The purchase of appropriate performance dress is required.

173-474 Chorus 1 s.h.
Study through rehearsal and performance of selected works from choral literature of the various periods. Prerequisite: permission of instructor. Two rehearsals weekly. Students must be enrolled two consecutive semesters in order to receive academic credit. Exception will be made for seniors who are practice teaching. The purchase of appropriate performance dress is required.

307 Care and Treatment of Athletic Injuries 3 s.h.

Theory and methods course in prevention and treatment of athletic injuries, including first aid, safety devices, use of wraps and support taping, therapeutic techniques and conditioning exercises. Student may be required to purchase minimum training supplies.

308 Psychology of Coaching 3 s.h.

A study of psychological and sociological problems in relationship to leadership, coaching and motivation in competitive athletics. The organization and administrative aspects of coaching will also be included.

309 Movement Education 3 s.h.

An in-depth study of fundamentals of movement including motor learning, motor readiness, human movement, movement lead-up and skills concepts. Curriculum development and development of motor ability programs will also be included.

311 Health and Physical Education in the Elementary School 3 s.h.

A study of personal and community health in relation to school health services. A study designed to teach the fundamental skills associated with various age group children, to include analysis of human movement, motor learning and movement creativity in physical education. **This course is for elementary majors only.**

401 Anatomy and Physiology 3 s.h.

A study of basic human anatomy and functions of the body systems. It includes the skeleton and muscles, as well as functioning systems of the human body.

402 Kinesiology and Physiology of Exercise 3 s.h.

An introduction into human motion as it relates to physical education activities, and a study of the effects of physical exercises on the human body. Prerequisite: Physical Education 401.

410 Methods of Teaching Health and Physical Education in The Public Schools (see Education 410-C) 2 s.h.

Modern methods of teaching health and physical education in grades K-12, with emphasis upon the physical development of the student.

411-417 Theory and Applied Techniques for Methods of Teaching Physical Education 12 s.h.

A study of theory and analysis of skill performance in physical education and sports, and the practical application of teaching and coaching strategies in various activities.

- 411 Methods of Football and Wrestling 2 s.h.
- 412 Methods of Baseball and Track 2 s.h.
- 413 Methods of Volleyball and Basketball 2 s.h.
- 414 Methods of Dance and Field Hockey 2 s.h.
- 416 Methods of Gymnastics and Golf 2 s.h.
- 417 Methods of Tennis and Soccer 2 s.h.

PHYSICS

151 General Physics I 4 s.h.

This is a course designed essentially for science students. The work of the first half of the course will deal with mechanics, simple harmonic motion, and acoustics. Three hours of lectures and three hours of lab work each week. Prerequisite: Mathematics 113 and 114, or permission of instructor.

152 General Physics II 4 s.h.

A continuation of Physics 151. The semester's work includes the study of electricity, magnetism, optics, thermodynamics, and modern physics. Three hours of lectures and three hours of lab work each week. Prerequisite: Mathematics 113 and 114, or permission of instructor.

Physics 151 and 152 may be used to fulfill the college science requirement. Physics 151 may be used as 4 hours of the 8 hours requirement, but should not be combined with Physics 109 for this purpose.

POLITICAL SCIENCE

Requirements for a major in Political Science: a minimum of 30 semester hours in the department, including Political Science 460. Requirements for a minor: a minimum of 15 semester hours in the department. Political Science 151 is a prerequisite for all other courses offered in the department.

151 American Government 3 s.h.

A description and analysis of the origin, structure, and operation of the United States government, with emphasis on the roles of the executive, legislative and judicial branches of the government.

201 State and Local Government 3 s.h.

A description and analysis of the patterns of American state governments and the structural systems of municipalities; their functions in the fields of education, public health and welfare, law enforcement, highways, public safety, etc., with particular emphasis on North Carolina government.

227 Comparative Government 3 s.h.

A study of the systems of government in Great Britain, France, the U.S.S.R, and East Germany, as representatives of democratic and totalitarian systems, respectively.

303 Political Theory I 3 s.h.

A survey of influential political theories from the ancient Greeks to Jean Bodin.

304 Political Theory II 3 s.h.

A survey of influential political theories from Jean Bodin to the twentieth century.

346 American Diplomacy (See History 346) 3 s.h.

A study of American foreign policy from 1776, with emphasis on the development of governmental agencies which conduct foreign affairs. Special attention is given to the role of public opinion in the formation of foreign policy. (May be used to fulfill History major.)

351 International Relations 3 s.h.

An introduction to the basic principles of international politics, the balance of power, imperialism, the practice of diplomacy, the settlement of conflicts through international law, and the search for peace through collective security.

371 American Constitutional Law I 3 s.h.

An analysis of the leading Supreme Court decisions in selected major areas, including the relations between the executive and legislative branches of the national government; federal-state relations; war powers; the powers to regulate commerce and to tax.

372 American Constitutional Law II 3 s.h.

An analysis of leading Supreme Court decisions dealing with civil liberties in general, and individual rights as related to criminal procedure.

421 Political Parties 3 s.h.

A study of the development, organization, function, and activities of the major and several of the minor political parties in the United States. Attention will also be given to the role of pressure groups.

433 Public Administration 3 s.h.

An introduction to the fundamentals of administrative organization, including the functions of the administrator, personnel and financial administration, and problems of administrative responsibility.

460 Senior Seminar 3 s.h.

Selected problems in the theory and practice of modern government. Emphasis is placed on the training of students to do original research work. Juniors may be admitted with the consent of the instructor.

485 Independent Study in Political Science 1-3 s.h.

The study of a special topic in the discipline of political science, allowing the student to select an area of interest to be explored in greater depth, and in consultation with and under supervision of a member of the instructional staff. Enrollment by permission of the department head. Credit to be determined.

PSYCHOLOGY

Psychology 101 is a prerequisite for all other courses in the discipline. The only exception is for education majors who may enter Psychology 300 upon completion of Education 250. Requirements for the psychology major include 32 s.h. in Psychology with Psychology 101 and 355 required for all majors. Also any four of the following must be completed: 341, 361, 370, 405, 431, or 433. Students minoring in Psychology are required to take 15 s.h. in the discipline.

101 General Psychology 3 s.h.

An introduction to the science of Psychology, with emphasis upon human behavior in the areas of learning, intelligence, personality and motivation.

216 Introduction to Probability and Statistics 3 s.h.

(See also Math 216). Includes permutations combination, binomial and normal distributions, analysis of data, sampling theory, testing hypotheses, random variables and probability functions.

300 Human Development 3 s.h.

A study of psychological growth as it occurs from infancy into middle age. The impress of genetics and maturation, as well as the effect of environmental input, on the developing person will be examined. Special consideration will be given to such topics as intellectual attainment, emotional development, and social and moral adjustments.

301 Introduction to Gerontology 3 s.h.

(See also Sociology 301). Study of aging, including historical perspectives; demographic trends; theories of aging; psychological and physiological processes of later life as they relate to learning, memory and perception. Social role behavior in such areas as retirement, family life and politics. May count as Psychology, Sociology or Social Work credit. (To be offered in alternate years.)

331 Applied Psychology 3 s.h.

Theory and application of psychological principles in various social, occupational and vocational settings.

341 Abnormal Psychology 3 s.h.

Historical background of causes and subsequent treatment of behavioral pathology, leading up to present-day attitudes toward abnormal behavior. Emphasis will be placed on the understanding and prevention of these personality disorders, as well as upon discussion of types of treatment now used.

347 Psychological Tests and Measurements 3 s.h.

Theoretical and practical foundations underlying the construction, use and interpretation of standardized psychological tests and inventories. Emphasis will be placed on intelligence tests, achievement tests, personality tests and teacher-made classroom tests. Prerequisite: Math 110.

353 History and Systems of Psychology 3 s.h.

A study of the historical development of Psychology, beginning with its philosophical roots. Major schools or systems such as Structuralism, Functionalism, Behaviorism and Gestalt Psychology will be examined in terms of their fundamental concepts and contributions.

355 Experimental Psychology 3 s.h.

An introduction to the use of the scientific method in the study of behavior. Experimental design and the interpretation of experimental results; application of experimental tactics to selected problem areas. Some elementary laboratory work will be conducted. Prerequisite: Math 110.

361 Social Psychology 3 s.h.

The study of human behavior as a function of social influences. Major topics analyzed include interpersonal attraction, aggression, attitudes, altruism and conformity.

370 Perception 3 s.h.

A study of how organisms code, interpret and integrate sensory input in order to construct a phenomenological reality. Topics to be covered include brightness, color vision, length and form perception, depth perception, and theories developed to explain these phenomena. Emphasis will be placed on visual perception.

385 Special Topics in Psychology 3 s.h.

A course designed to explore a content area of psychology which is not included in the established curriculum. Coverage will be given, on a rotational basis, to such topics as Motivation, Organizational Psychology, Perceptual Development, Hypnosis, Sociobiology, and Advanced Design and Statistics. Students may repeat the course once for credit provided a new topic is offered.

405 Foundations of Personality Theory 3 s.h.

Study of clinical and other observational findings relating to personality. Introduction to theories about the normal personality.

431 Psychology of Learning and Memory 3 s.h.

Basic procedures and findings in the scientific study of learning and memory. Operant and classical conditioning research including applications such as behavior therapy and biofeedback, verbal learning, psychomotor learning, introduction to memory.

433 Physiological Psychology 3 s.h.

The study of human behavior in relation to physiology. The development and organization of the nervous system; sensory systems such as vision, audition, and pain and their physiological correlates; complex human behaviors such as sleep, emotion, motivation, and learning from an anatomical perspective.

452 Psychology of Religious Experience (See Religion 452) 3 s.h.

470 Field Work for Social Work, Psychology and Sociology Majors 5 s.h.

For description see entry under 'Social Work.'

485 Senior Research Seminar 1-3 s.h.

Research or study at an advanced level. Credit to be determined. Prerequisite: Psychology 371 and permission of instructor.

RELIGION (See also Religious Education)

The student who chooses Religion as a major will be required to complete satisfactorily a total of at least 30 semester-hours of work in the department, including Religion 101, 102, 301, 351, 405, and 406. Religion 101 and 102 are prerequisites for all upper division courses. Religion 103 and 104 do not count toward the major. Requirements for the minor are 15 hours in Religion, including Religion 351, six semester-hours from among Religion 101, 102, and 104, and six hours from among upper-division courses. The college's general requirements in Religion are met by completion of two 100-level courses. All students are eligible to take upper-level courses as electives. A program in Religion is especially helpful to students working in churches or preparing for seminary or graduate school. Courses in Religious Education count toward the major.

101 Survey of the Old Testament 3 s.h.

A survey of the Old Testament writings, with emphasis on Hebrew history and faith. Consideration of theologies of covenant, presence, kingship, prophecy, priesthood, and wisdom. Historical and literary criticism adduced to bring deeper understanding of the Old Testament.

102 Survey of the New Testament 3 s.h.

A study of the New Testament writings, with emphasis on the faith of the early Christian community. Examination of the social, political, cultural, and religious milieu out of which Christianity arose. Historical-critical viewpoints brought to bear on questions of provenance and meaning.

- 103 Introduction to Religion** 3 s.h.
Religion as a human experience that takes many forms. Survey of the psychology, history, and sociology of religion with a view toward the enrichment of student understanding. Reading and discussion of materials expressing religious ideas and faith-experiences.
- 104 Introduction to Biblical Literature** 3 s.h.
Selected biblical passages studied as literature. The course is designed to give the beginning student an acquaintance with the imagery, artistry and total message of important segments of the English Bible.
- 301 The Old Testament Prophets** 3 s.h.
A general survey of the prophetic tradition in Israel and a study of the lives and messages of Israel's prophets.
- 302 The Life and Teachings of Jesus** 3 s.h.
A survey of the modern quest for the historical Jesus and a detailed study of the Gospel accounts, with special attention given to the various stages of Jesus' ministry and to the content of His message.
- 351 Religions of The World** 3 s.h.
A study of the extant religions of the East — Hinduism, Buddhism, Taoism and their backgrounds — concluding with a survey of Judaism, Christianity and Islam.
- 352 Religion in America** 3 s.h.
A summary of the historical and theological background of religion in America will be followed by consideration of movements out of which various American Protestant denominational groups have emerged. Some attention will also be given to contemporary Roman Catholicism and Jewish faiths, as well as sectarian and cult movements.
- 392 The Life and Letters of Paul** 3 s.h.
The content of the Pauline epistles and the historical account provided in Acts serve as the basic material for a study of the life of the great missionary apostle, the crucial events and the major issues involved in the development and expansion of the early Church, and the major themes of Paul's writings.
- 401 The Intertestamental Era** 3 s.h.
An investigation into the literature and artifacts of the last centuries B.C. and the first centuries A.D. from the historical, theological, and cultural points of view. The literature involved are the canonical Old Testament and New Testament, the Septuagint, the Old Testament and new Testament Apocrypha, as well as the Pseudopigrapha of the Old Testament and the New Testament.
- 405 History of Religious Thought** 3 s.h.
A study of the lives and writings of selected thinkers in the field of religion from the second century through the post-Reformation period. Individual research projects and oral reports by students. The origin and development of significant theological concepts and doctrines emphasized.
- 406 Modern Religious Thought** 3 s.h.
A survey of contemporary thinkers in philosophy and religion (19th and 20th centuries), beginning with Kant and continuing through the work of Bonhoeffer. Major theological "schools" or movements are studied in view of their interpretation of traditional fundamentals of faith.
- 485 Seminar in Religion** 1-3 s.h.
Research in selected areas of religion. This course attempts to familiarize the student with problems and suggested answers of religious experience, where the student desires in-depth study of such questions. Arrangements must be made in advance with the instructor who directs the project. Credit to be determined. Cross-listed with Philosophy 485 Seminar when topic determines applicability.

RELIGIOUS EDUCATION (See also Religion)

The major in Religious Education is designed to prepare students for ready entrance into graduate programs or for service as Assistant Directors of Religious Education. Students must complete 32 s.h. of courses including Religious Education 220, 221, 225, 352, 391 and 452, as well as Religion 201, 202, 351, and either 405, 406 or 485. A minor in Religious Education will require 15 s.h. of work, including Religious Education 220, 221, 225, 352, and 452.

- 220 Principles of Religious Education** 3 s.h.
Introduction to Religious Education both as a discipline and as a program. Strong emphasis upon what is involved in Religious Education as a vocation. History, philosophy, materials and methods treated in an introductory manner. Staff relationships. Designed for student pastors and educational assistants in local churches.
- 221 The Program of the Local Church** 3 s.h.
Designed for all persons preparing for church ministries. Organization of the local church, functions of its various leaders, the major foci of such activities as evangelism, education, missions, stewardship, social concerns and worship. The inter-relatedness of these areas is emphasized.
- 225 The Curriculum of Religious Education** 3 s.h.
An examination of the theory and content of Religious Education curriculum and the resources developed to support it. Principles of curriculum construction and evaluation will be established and put into practice through analysis of available resources and the composition of preliminary outlines.
- 320 Problems of Religious Education** 3 s.h.
Advanced treatment of theology, philosophy, learning theory, materials and methods. Current problems, such as revitalization of the Church School, new approaches to learning, and Religious Education and modern technology (including data processing). Incorporates latest research. Prerequisite: Religious Education 220.
- 352 Age Level Ministries in Religious Education** 3 s.h.
Religious education of children, youth and adults. Programs, materials and methods. A holistic approach with foundations in developmental psychology. Prerequisite: Psychology 201.
- 391 Music in The Protestant Church (See Music 391)** 2 s.h.
A course designed to provide a practical understanding of the use of music in the church. As background the course surveys the development of Christian liturgical music and of Christian hymns. Emphasis is placed on 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.
- 452 Psychology of Religious Experience** 3 s.h.
The relationship of religious experience to psychological development. The work of Hall, Starbuck, James, Freud, Goldman and others in psychology of religion. Principles applied to psychosocial problems and church ministries. (Cross-listed as Psychology 452.)
- SOCIAL WORK**
- Requirements of the Social Work major — 32 s.h.: A) 231, 303, 332, 470, plus nine other semester hours within the department for a total of 23 s.h. B) Nine additional semester hours selected from among the following: Sociology 301, 310, 360, 410, and Psychology 300 and 341. Sociology 151 is prerequisite for all other courses in the department. Requirements for a minor in Social Work: 17 s.h. including SOC 151 and 14 s.h. of Social Work.
- 231 Introduction to Social Work** 3 s.h.
An analysis and appraisal of significant contemporary social welfare policies and the effectiveness of social service programs administered under those policies. Prerequisite: Sociology 151.
- 300 Perspectives on Human Behavior and Social Environment** 3 s.h.
A study of the life cycle from prenatal life through old age with emphasis on maturational crises and their relevance to social service interventions.

303 Basic Counseling Skills 3 s.h.
A course in the helping process of working with individuals, applying selected theories to the differential assessment, goal setting, and intervention strategies related to problems of personal and organizational adjustment.

304 Family Social Work 3 s.h.
A focus on the family and its culture as the unit of social work treatment, this course introduces the student to the theory and practice of family therapy and places emphasis on patterns of family communication and interaction.

332 Methods of Social Research 3 s.h.
An introduction to the scientific method, research design, and statistical concepts. The steps in research methodology are illustrated by analyses of studies drawn from social work and related fields. Prerequisite: Math 110 or equivalent.

401 Social Work With Groups 3 s.h.
A course designed to give students a theoretical and experiential foundation of social group work practice. Examination of group work models and application to student practice is also explored.

402 Community Social Work 3 s.h.
A variety of concepts concerning the community and its functioning are reviewed. The major principles on which community organization are based are examined, and the knowledge required to participate effectively in community planning and problem solving is identified. Grass roots movements are also discussed.

470 Field Experience for Social Work, Sociology or Psychology Majors 5 s.h.
A practicum designed for Behavioral Science students to provide opportunities to learn beginning practice skills and to identify and appraise the operational activities within the context of organizations. The student is placed in a social agency with concurrent seminars. Prerequisite: Swk 303. Enrollment by permission of instructor.

SOCIOLOGY

Requirements for the Sociology minor: 17 s.h. including Soc 151. Requirements of the Sociology major — 32 s.h.: A) Sociology 151, 332, and 431. B) Twenty-four additional semester hours selected from among Sociology/Social Work offerings with the provision that no more than three of the following courses be applied: Social Work 303, 401, 402, and 470. Sociology 151 is prerequisite for all other courses in the department. Students desiring certification as social studies teachers must take the following courses in addition to the major: His 201, His 202, PolSc 151 plus the professional sequence in Education (Ed 220, 242, 250, 251, 410-B, 421-22 and Psy 300). Students planning careers in human services should take Swk 303 and 470. Students planning to attend graduate school should take Soc 216 and 485.

151 Principles of Sociology 3 s.h.
A survey course to introduce students to the science of human society. Emphasis on basic concepts. Description and analysis of society, culture, the socialization process, social institutions and social change.

216 Introduction to Probability and Statistics (See Math 216) 3 s.h.

253 Social Problems 3 s.h.
A study of social disorganization, personal deviation and value conflicts as they affect the individual and selected social institutions. The value choices facing society are examined.

301 Introduction to Gerontology 3 s.h.
A study of aging, including historical perspectives; demographic trends, psychological and physiological processes of later life, social role behavior in such areas as retirement, politics, religion, family life, housing, death and dying.

310 Juvenile Delinquency 3 s.h.
A study of the nature and causes of juvenile delinquency, including individual, community and labeling theories. Attention is given to various social responses such as prevention programs, juvenile courts, probation, correctional institutions and rehabilitation.

332 Methods of Social Research (See Social Work 332) 3 s.h.
An introduction to the scientific method, research design, and statistical concepts. The steps in research methodology are illustrated by analyses of studies drawn from sociology and related fields. Prerequisite: Math 110 or equivalent.

356 Cultural Anthropology 3 s.h.
A cross-cultural survey and analysis of social institutions, religion, art, beliefs, values, political and economic systems in a variety of societies. Special emphasis is given to non-industrial societies.

360 Minority Relations 3 s.h.
The study of various racial, ethnic, religious and other minority groups, particularly in America, with an emphasis on current patterns in intergroup relations. Dynamics and patterning of prejudice, discrimination and majority-minority relations are examined within a sociological and social psychological perspective.

361 Social Psychology 3 s.h.
The study of human behavior as a function of social influences. Major topics analyzed include interpersonal attraction, aggression, attitudes, altruism and conformity.

372 Marriage and the Family 3 s.h.
This course is designed to provide understanding of the most universal social group — the family. It covers such topics as love, sexuality, mate selection, marriage, divorce and childrearing in a changing society.

385 Special Topics in Sociology 3 s.h.
A course designed to explore a subject in the field of sociology not covered in depth in the regular curriculum. Topics will vary from year to year. The course may be repeated once for credit if the student has not taken the same topic previously. Cross-listed with Psy 385 when the topic determines applicability.

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; efforts in control and prevention; the procedures of police, courts, probation, and correctional institutions.

420 Social Change 3 s.h.
A study of the causes and types of social change, strategies of change and impact of change on society and the individual. Focuses on change within a variety of social institutions of modern society as well as the process of modernization in less developed societies.

431 Sociological Theory 3 s.h.
Historical and analytical study of sociological thought. Examines the ideas and assumptions of key theorists of the past and present.

470 Field Experience for Social Work, Sociology or Psychology Majors 5 s.h.
A practicum designed for Behavioral Science students to provide opportunities to learn beginning practice skills and to identify and appraise the operational activities within the context of organizations. The student is placed in a social agency with concurrent seminars. Prerequisite: Swk 303. Enrollment by permission of instructor.

485 Independent Study in Sociology 1-3 s.h.
The study of a special topic allowing the student to select an area of interest to be explored by him in greater depth, in consultation with and under supervision of a member of the instructional staff. Credit to be determined. Enrollment by permission.

SCIENCE

The Science curricula are divided into two categories: one for students who plan to major in science or in mathematics; the other for those whose major fields of interest lie elsewhere and who will take courses in this area primarily to satisfy graduation requirements. Course description should be read carefully to ascertain appropriate category. Student should also consult "Suggested Programs" available from Guidance Office or faculty advisors.

The College offers a specific Science major, a program which may be fulfilled by completion of 32 semester-hours of work including the courses Biology 153 and 154, Chemistry 151 and 152, Geology 153, and Physics 151 and 152. While it is available to any student, this major program is designed especially for those students wishing to prepare themselves as teachers of science in the junior high school. Such students will also complete requirements for teacher certification in the Intermediate Grades (4-9), according to the program for science concentration. Curricula of the four subject fields involved and information on the teacher education program may be found elsewhere in this bulletin.

109 Science 8 s.h.
This science program, designed for students who do not plan to major in any of the sciences or in mathematics, consists of four courses carrying two semester-hours of credit, each. Each course involves three hours of lecture and one three-hour laboratory session each week, and continues through one-half of a semester. The entire 109 sequence is ordinarily completed by students seeking to fulfill the general college science requirement. If 109 is combined with other science courses they must be selected so that 109 is not paired with a 151-152 or 153-154 course from the same field. Any segment of Science 109 may also be taken separately as an elective by a student whose work in other science courses has not covered the same subject matter.

109 Biology 2 s.h.
A survey of some of the major concepts of biology including similarity of cellular nature, diversity of form, interrelationships among living organisms, and importance of other organisms to man.

109 Chemistry 2 s.h.
Introduction to chemical nomenclature and basic structure of elements and compounds. Includes use of chemical equations and related calculations.

109 Earth Science 2 s.h.
A survey of the major concepts of historical and physical geology, with emphasis upon the implications concerning the development and quality of human life.

109 Physics 2 s.h.
An overview of basic principles of physical science especially real world applications in sound, mechanics, electromagnetism, energy, meteorology, measurement and astronomy.

307 Methods of Elementary Science 2 s.h.
Laboratory experience in methods and materials appropriate for use in the elementary classroom. Construction and utilization of teaching materials, field trips, and related activities will be emphasized. Prerequisite: Science 109 or 8 hours of equivalent science courses.

For other related courses, see catalogue entries for Biology, Chemistry, Physics, and Geology.

THEATRE AND SPEECH

Methodist College offers an academic minor in Theatre, as well as three specialized courses in Speech. The minor in Theatre consists of 15 semester hours, including courses 263, 365 and 467, along with six hours of applied or laboratory courses in the department. Other recommended courses include Theatre 162, 356 and 490.

151 Fundamentals of Speech Communication 3 s.h.
A beginning course designed to practice, and improve the skills for orally communicating messages, and for critically and analytically listening for messages.

160, 260, 360, 460 Applied Theatre 1 s.h.
A minimum of 30 hours work on co-curricular theatrical productions, either on-stage or back-stage.

162 Theatre Appreciation 3 s.h.
This course develops an appreciation of theatre for audiences. The class explores theatre crafts, styles, and modes. Students are required to attend three theatrical productions.

165 Costuming Laboratory 2 s.h.
A laboratory course in which half the time is spent in the classroom studying theories and half in working on costumes for current productions. Offered semi-annually.

254 Public Speaking 3 s.h.
A course designed to develop the rhetorical skills involved in informative and persuasive oratory, speeches for special occasions, group discussions, debate, and parliamentary procedure.

263 Play Production 3 s.h.
A practical course devoted to the crafts of theatre production. Through laboratory and classroom experiences the student learns about costuming, lighting, make-up, management, properties, publicity, setting and sound effects.

266 Make-up Laboratory 2 s.h.
A laboratory course in which half the time is spent on theories and practices and half the time is spent on make-up for current productions. Offered semi-annually.

356 Oral Interpretation 3 s.h.
Analysis and performance of literature for solo performance, readers theatre, and chamber theatre. This course is of value for literary analysis and public performance. Offered semi-annually.

365 Acting 3 s.h.
An introductory course which explores acting. The emphasis here is on performance as acting crafts and styles are explored. Offered semi-annually.

367 Theatre Management Laboratory 2 s.h.
A laboratory course in which half the time is spent on theories and practice and half the time is spent on theatrical management and publicity. Offered semi-annually.

467 Play Direction 3 s.h.
An introductory course in which the student is required to direct a one-act play. The emphasis is on the crafts and arts of play direction. Offered semi-annually.

468 Theatrical Design Laboratory 2 s.h.
A laboratory course in which half the time is spent on design and lighting theories and half in actual design and laboratory challenges. Offered semi-annually.

469 Repertory Theatre Workshop 1-3 s.h. or CEU Credits
Laboratory experience with Methodist College Repertory Theatre in the summer. Students will be required to work on both productions.

490 Special Production in Theatre 3 s.h.
A cumulative student production for which the student prepares written pre-production plans, produces a public performance, and writes a post-production evaluation.

HONORS AND AWARDS

Deserving students who excel through academic achievements are recognized with special awards presented annually.

The Lucius Stacy Weaver Award was established in 1964 by the family of Dr. L. Stacy Weaver as a means of honoring Methodist College's first President. The award consists of an engraved plaque and is made to an outstanding member of each graduating class adjudged by the faculty to have best exemplified in personality and performance the qualities of academic excellence, spiritual development, leadership, and service.

The Marie C. Fox Philosophy Award, established by the first professor of Philosophy at Methodist College, is presented annually at the close of the academic year to the student in Philosophy who has in that year exhibited in his studies outstanding analytic ability, philosophical perspective and creative potential. The honorarium is a \$50.00 United States Government Bond or the cash equivalent thereof.

The Grace Tobler Award, established by Dr. John O. Tobler, the first professor of Political Science at Methodist College, in memory of his wife following her death in 1967. It is presented annually at the close of the academic year to one adjudged by the Political Science faculty as being an outstanding student in this field and having the greatest academic potential. To be eligible for consideration the student must have completed 18 hours of work in Political Science by or during the second semester of his junior year. The honorarium is \$100.00.

The George and Lillian Miller History Award, established by Methodist College's first Dean of Women, who was also a member of the History Department faculty. It is presented annually at the close of the academic year to one adjudged by the History faculty to have been an outstanding student in this field and having the greatest academic potential. To be eligible for consideration the student must have completed 18 semester hours of work in History by or during the second semester of his junior year. The honorarium is a \$50.00 United States Government Bond or the cash equivalent thereof.

The Balaez-Ambrose Mathematics Award, established by James Loschiavo, a 1969 (Summa Cum Laude) graduate of Methodist College, to honor Dr. Ofelia M. Balaez and Mr. Robert B. Ambrose, professors of Mathematics. It is presented annually at the close of the academic year to one adjudged by the Mathematics faculty to have been an outstanding student in this field and as having the greatest creative and academic potential. To be eligible for consideration the student must have completed 18 semester hours of work in Mathematics by or during the second semester of his junior year. The honorarium is \$100.00 in cash and a certificate of recognition.

The Edna L. Contardi Award, established in 1970 by her former students, Charles G. Hartman, James T. Gwyn and Stephen A. Magnotta, in honor of the former professor of English at Methodist College. Only upon the recommendation of the English Department faculty, the award may be presented annually to the graduating senior who has majored in English and who has maintained the highest cumulative academic average in English. In the event of a tie, the award will be equally divided. The honorarium is \$50.00.

The Ott-Cooper Science Award, established in 1971 by Mrs. Pauline Longest to honor the first and second chairmen of the Science-Mathematics Division: Dr. Charles N. Ott and Dr. William C. Cooper. It is presented annually to a senior majoring in science and selected by the science faculty. Criteria include scholastic achievement, interest and participation in Science Department activities, and potential for success in a career related to the sciences. The honorarium consists of \$50 and a certificate of recognition.

The Yolanda M. Cowley Award, established in 1971 to honor Dr. Yolanda M. Cowley, professor of Spanish. Now funded by the Spanish Club. The award will be presented annually at the close of the academic year to one adjudged by the Spanish faculty to have been an outstanding student in this field and having the greatest academic potential. To be eligible for consideration the student must have satisfied the requirements for a minor in Spanish. Students having Spanish as their native tongue will not, as a rule, be eligible. The honorarium is \$100.00 and a certificate of recognition.

The Plyler-Knott Award in Religion, established and now funded by Lynn Moore Carraway, Michael Safley, James Malloy and William Presnell to honor Dr. Lorenzo Plyler and Dr. Garland Knott, professors of Religion. The award is given annually to the student judged by the Religion faculty as being outstanding in the field of Religion. To be eligible for the award a student must be planning to enter a religious vocation and must have successfully completed 12 semester hours of study in this field. The honorarium is a \$100 U.S. Government Bond and a certificate of recognition.

The Earl D. Martin Behavioral Science Award, established in 1974 and now funded by the Ethos Club, to honor Dr. Earl D. Martin. The recipient is selected each March from among the top five Behavioral Science majors as recommended by the faculty, with the final selection being made by members of the Ethos Club. To be eligible the candidate must have successfully completed at least 25 semester-hours of work in the field of Sociology, Social Work or Psychology at Methodist College, have excelled academically and must hold membership in the Ethos Club. The award is a \$50 United States government bond.

Methodist College Scholars comprise an elite scholarship group established by the faculty in 1964 as a means of honoring outstanding academic performance. Only those students who maintain the highest character and academic standards are eligible for election. Minimum academic standards are a 3.75 grade-point average for candidates completing the junior year, 3.60 for first-semester seniors, and 3.50 for graduating seniors. Election is by the faculty in the spring of each academic year.

Alpha Chi is a National Honorary Scholastic Fraternity chartered in 1915. The North Carolina Mu chapter of Alpha Chi was installed on October 8, 1976. Students are invited to join this Honorary Scholastic Interdisciplinary Fraternity according to the following scholastic requirement: "Membership is limited to the top three-percent of the junior class and the top five-percent of the senior class in any given year." Students who qualify to join are issued invitations in the Fall and Spring. There are two inductions each year.

The Pauline Longest Education Award, is presented annually 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. The recipient is selected by a committee comprised of the chairman of the Education Division, the Director of Student Teaching and the faculty advisor to the chapter. The award was established in 1974 as the Student Education Award and renamed in 1978 to honor the original advisor to the chapter. The honorarium consists of \$50 and a certificate of recognition.

The Mullen-Mansfield Memorial Award, established by the Military Science Department to honor the late Col. William Mullen and Capt. Clayton Mansfield. Colonel Mullen, who died in 1978, was the husband of Mrs. Georgia Mullen, now retired former head librarian at Methodist College. Colonel Mullen, a veteran of 30 years service in the Army, commanded the first organized Green Beret unit, the 77th Special Forces Group. He also served as Army attache in Canada and as Professor of Military Science, 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. He was killed in action in Vietnam. This award will be presented annually to the graduating senior R.O.T.C. cadet who displays the highest standards in unit leadership, academic excellence and Army summer training programs. The honorarium consists of a \$100 United States Government Bond and a permanent inscription on the memorial wall plaque.

The Gautam Award in Business Administration, established in 1978 by John Junius Grandefeld ('75) to honor Dr. Sid Gautam. The award is given to that student adjudged by the Department as manifesting the same dedicated interest and creativity in the field of finance and investments that Dr. Gautam has reflected in his teaching. The recipient must be majoring in Business Administration/Economics, a rising junior or senior with 3.0 or better grade-point-average, and must have demonstrated an interest in pursuing a career in the field of finance and investment. The award is a \$100 U.S. Savings Bond or the cash equivalent thereof.

Cape Fear Chapter, Retired Officers Association, Outstanding ROTC Cadet Participation Award. Established by the ROA in 1979 to honor a Basic or Advanced Cadet who has achieved an excellent academic performance (GPA of 3.0 or better) and earned excellent ratings when placed in leadership positions. The cadet selected must have displayed a high degree of participation in the Army ROTC program and evidence of excellent potential for service to the community and the nation. The award consists of a United States Savings Bond, a certificate of recognition and the inscription of the recipient's name on a permanent wall plaque.

Alpha Psi Omega Outstanding Theatre Contribution Award. An annual award for theatre excellence given to a student upon vote by the local chapter of the national honorary fraternity.

Campus Relations Award, established in 1983 to honor a student who has significantly contributed to understanding between students, administrators and faculty. The award is one hundred dollars cash.

Publisher's Award, established in 1983 to honor a student who has demonstrated superior achievement in collegiate journalism. The Award and permanent plaque are provided by Ramon Yarborough, publisher of **The Fayetteville Observer Times**.

The Weaver Hall — Huldah B. Jones Memorial Award, shall be presented annually to a rising Senior resident of Weaver Hall who possesses the most deserving qualities as determined by the Award Committee. The award shall be based on service to the dorm, high moral standards, leadership, and spirit.

Alpha Chi Omega National Honorary Scholarship Fraternity conferred in 1983 to the North Carolina State University student who has achieved an excellent academic performance (GPA of 3.0 or better) and earned excellent ratings when placed in leadership positions. The award consists of a United States Savings Bond, a certificate of recognition and the inscription of the recipient's name on a permanent wall plaque.

The Huldah B. Jones Memorial Award, established in 1978 to honor the highest achieving rising senior resident of Weaver Hall who possesses the most deserving qualities as determined by the Award Committee. The award shall be based on service to the dorm, high moral standards, leadership, and spirit.

The Campus Relations Award, established in 1983 to honor a student who has significantly contributed to understanding between students, administrators and faculty. The award is one hundred dollars cash.

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Donna J. Coons Director, Financial Aid
Patricia Douthit, B.S. Financial Aid
Emmi Rhodes Post Office

Faculty

- *Robert B. Ambrose (1964) Assistant Professor of Mathematics
B.S., Jacksonville University; M.A.T., Duke University
- Thomas V. Austin (1979) Assistant Professor of Physical Education
B.A., and M.A., Rollins College
- *CPT. Roland T. Baltimore (1983) Assistant Professor of Military Science
B.A., and M.A., University of Detroit
- Linda S. Barnes (1979) Associate Professor of Biology
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*Denotes departmental coordinator
() Indicates initial year of appointment

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