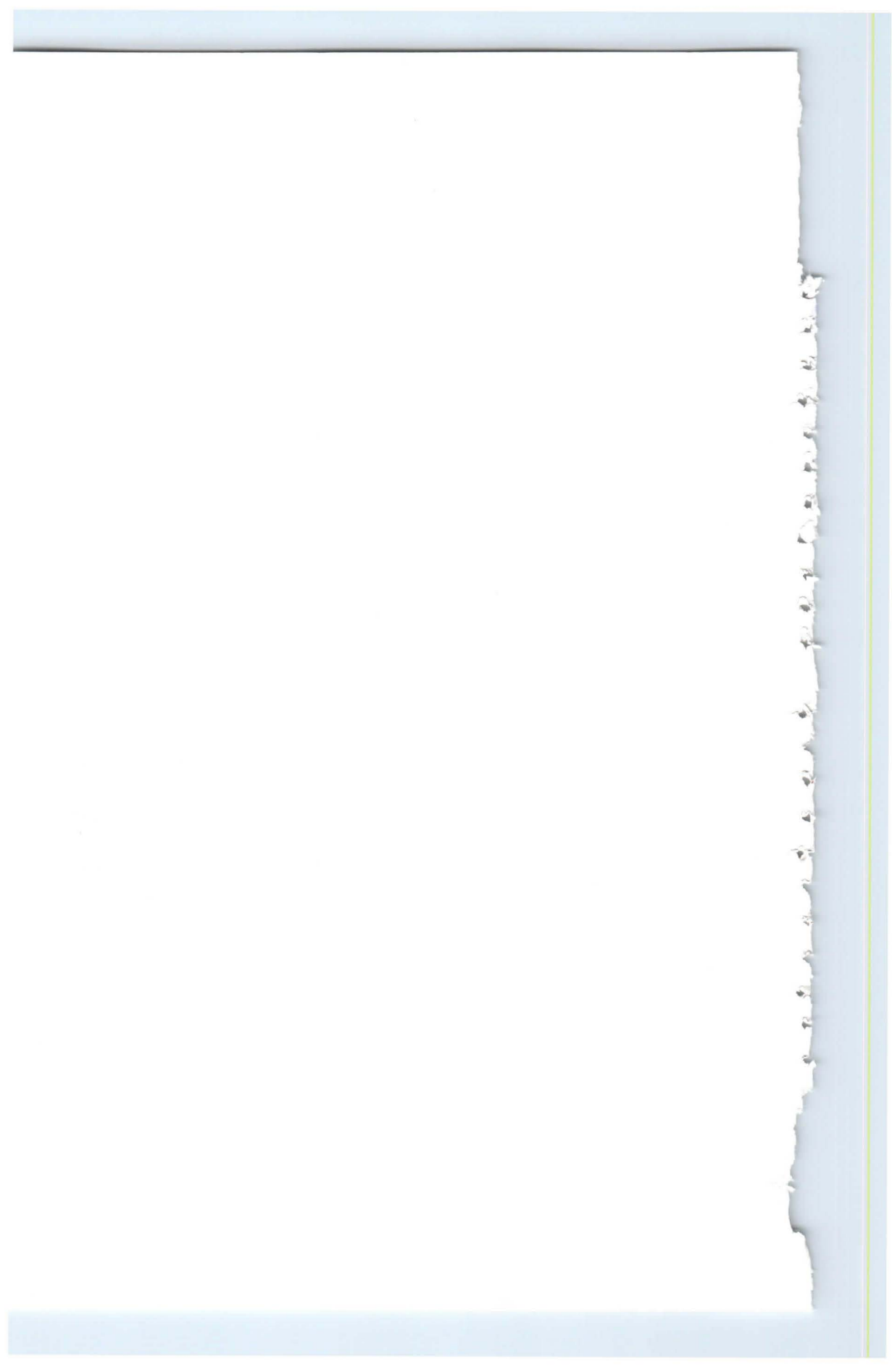


**AUBURN
UNIVERSITY
AT
MONTGOMERY**

CATALOG

1970-1971

AUM



AUBURN UNIVERSITY

AT

MONTGOMERY

Montgomery, Alabama

SKINNER PRINTING COMPANY

LLOYD STREET

MONTGOMERY, ALABAMA

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AUBURN UNIVERSITY AT MONTGOMERY

CALENDAR, 1970-71

1970—SUMMER QUARTER

May 25, Monday	Last day for completing applications for admission
June 15-16, Monday-Tuesday	Final Registration
June 17, Wednesday	Classwork begins
June 17-18, Wednesday-Thursday	Schedule Adjustments
June 22-23, Monday-Tuesday	Latest date for Registering or adding classes prior to class
June 30, Tuesday	Last day for refund
July 3, Friday	Independence Day Holiday
July 21, Tuesday	Last day to withdraw without penalty
August 20, Thursday	Classwork ends and last date for withdrawal
August 24-27, Monday-Thursday	Final Examinations
August 28, Friday	Graduation 2:30 p.m.

1970—FALL QUARTER

August 26, Wednesday	Last day for completing applications for admission
September 15, Tuesday	Freshman Registration and Orientation
September 16-17, Wednesday-Thursday	Final Registration
September 21, Monday	Classwork Begins
September 21-22, Monday-Tuesday	Schedule Adjustments
September 28-29, Monday-Tuesday	Latest date for Registering or adding classes prior to class
October 2, Friday	Last day for refund
October 22, Thursday	Last day to withdraw without penalty
November 25-29, Wednesday-Sunday	Thanksgiving Holiday
December 3, Thursday	Classwork ends and last date for withdrawal
December 7-10, Monday-Thursday	Final Examinations
December 9, Wednesday	Graduation 2:30 p.m.

AUM Graduates must arrange early finals.

1971—WINTER QUARTER

December 14, Monday Last day for completing applications
for admission

January 4-5, Monday-Tuesday Final Registration

January 6, Wednesday Classwork Begins

January 6-7, Wednesday-Thursday Schedule Adjustments

January 11-12, Monday-Tuesday Latest date for Registering or
adding classes prior to class

January 19, Tuesday Last day for refund

February 8, Monday Last day to withdraw without penalty

March 11, Thursday Classwork ends and last date
for withdrawal

March 15-18, Monday-Thursday Final Examinations

March 17, Wednesday Graduation 2:30 p.m.
AUM Graduates must arrange early finals.

1971—SPRING QUARTER

March 22-23, Monday-Tuesday Final Registration

March 24, Wednesday Classwork Begins

March 24-25, Wednesday-Thursday Schedule Adjustments

March 29-30, Monday-Tuesday Latest date for Registering or
adding classes prior to class

April 6, Tuesday Last day for refund

April 29, Thursday Last day to withdraw without penalty

May 27, Thursday Classwork ends and last date for withdrawal

May 31-June 3, Monday-Thursday Final Examinations

June 8, Tuesday Graduation 2:30 p.m.

BOARD OF TRUSTEES

Under the organic and statutory laws of Alabama, Auburn University is governed by a Board of Trustees consisting of one member from each congressional district, as these districts were constituted on January 1, 1961, an extra member from the congressional district in which the institution is located, and the Governor and State Superintendent of Education, who are ex-officio members. The Governor is chairman. Members of the Board of Trustees are appointed by the Governor by and with the advice and consent of the State Senate and hold office for terms of twelve years. Members of the board receive no compensation. Trustees serve until reappointed or their successors are named.

The Board of Trustees places administrative authority and responsibility in the hands of an administrative officer at Auburn University. The institution is grouped for administrative purposes into division, schools, and departments.

MEMBERS OF THE BOARD

His Excellency, Albert P. Brewer, Governor, President
(Ex-officio)Montgomery

Ernest Stone, State Superintendent of Education
(Ex-officio)Montgomery

Name	District	Home
Term Expires 1971		
R. C. Bamberg	Sixth	Uniontown
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John W. Overton	Second	Montgomery
Term Expires 1975		
John Pace, III	First	Mobile
Sim A. Thomas	Third	Eufaula
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Frank P. Samford, Vice President	Ninth	Birmingham
Term Expires 1979		
William Nichols	Fourth	Sylacauga
Jesse Culp	Fifth	Albertville
Walston Hester	Seventh	Russellville

ADMINISTRATIVE COUNCIL

- Philpott, Harry M. *President, 1965*
 A. B., Washington and Lee University; Ph.D., Yale University;
 D.D. (Hon.), Stetson University; LL.D. (Hon.), Washington and
 Lee University
- Funderburk, H. H., Jr. *Vice President, 1968*
 B. S., M. S., Auburn University; Ph.D., Louisiana State University
- Boyne, John J. *Chairman, Air U. Grad. Div., 1968*
 A. B., M. A., University of Alabama; Ph.D., University of North Carolina
- Clark, William D. *Chairman, Div. of Business, 1969*
 B. S., M.B.A., Ph.D., University Arkansas
- Richardson, Don R. *Chairman, Div. of Arts & Sciences, 1969*
 B. S., Auburn University; M.A., Ph.D., Ohio University
- Williams, James O. *Chairman, Div. of Education, 1969*
 B. S., M.Ed., Ed. D., Auburn University
- Pastorett, Richard T. *Director, Library, 1969*
 B. S., Mount St. Mary's; M.S., Florida State University
- Simmons, W. M. *Director, Admissions, 1969*
 B.B.A., Cleveland State University; M.Ed., Auburn University
- Worthington, Jack E. *Director, Finance, 1969*
 B. S., Auburn University

ADVISORY BOARD

- | | |
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| Frank A. Plummer | John Overton (Ex-officio) |

AUBURN UNIVERSITY AT MONTGOMERY

OBJECTIVES OF AUBURN UNIVERSITY AT MONTGOMERY

To maintain a community of learning where knowledge may be preserved, disseminated and increased. It is intended that this be fulfilled:

First, by building a strong undergraduate institution offering degrees in the areas of Arts and Sciences, Business, and Teacher Education.

Second, by developing graduate programs in Education, Business and other appropriate areas. In a large and growing urban area, particularly one like Montgomery with its unique character influenced by state government, it is most important to make available programs of this kind, not only for state government employees and professional personnel, but also for those prospective younger citizens—employees newly out of college and anxious to locate in an urban environment where they may continue their education at the graduate level.

Third, by offering Montgomery Area citizens either beyond the high school or college level who are not specifically interested in degree programs, the opportunity to continue their education throughout their adult lives for either cultural or professional reasons.

Fourth, by conducting a broad program of public and private research for the general increase of human knowledge.

HISTORY

Auburn University at Montgomery was established by Act 403 of the 1967 Alabama Legislature. This action resulted from the request of the citizens of the Montgomery area to establish a degree-granting institution to serve Montgomery and the surrounding counties. In March, 1968, Dr. H. H. Funderburk, Jr., was appointed Vice President, Auburn University at Montgomery, to administer the new institution. A 500-acre tract which was a part of the McLemore Plantation was purchased as the site for the new campus. The land is located approximately seven miles east of downtown Montgomery between Interstate 85 and U. S. Highway 80. Two architectural firms were hired to develop a master plan for the new campus and to design the original buildings.

Prior to the establishment of AUM, the University of Alabama operated an extension center in facilities on Bell Street in the downtown section of the city. When the decision was made to establish AUM, the

facilities which were owned by the University of Alabama were purchased by Auburn University. These facilities were to serve as a temporary location for AUM until a campus could be developed. AUM offered its first classes in Montgomery in September of 1968, but because of legal problems only a limited number of courses were offered during the evening hours.

In cooperation with Air University at Maxwell Air Force Base, Auburn University offered Master's degree programs in Political Science and Business Administration. These classes met at Maxwell AFB in facilities provided by the Air University. Approximately 160 students were enrolled in these programs during the 1968-69 academic year. One hundred and fourteen students received Master's degrees through this program in July, 1969.

Beginning in September of 1969, classes were offered both during the day and evening hours with the day classes being primarily for the first freshman class while the evening classes provided opportunities for students at all levels including graduate students. AUM had a total student enrollment of 826 for the fall quarter. Of this total, 238 were enrolled as freshmen, sixty-eight of whom had never attended college before the fall quarter of 1968. Two hundred twenty-two students enrolled in the fall of 1968 were in Continuing Education courses.

AUM will add a sophomore class, junior class, and senior class in 1970, 1971, and 1972, respectively, in order that complete curricula leading to a baccalaureate degree will have been established by the end of the four year period.

In the fall of 1969, AUM was organized into four academic divisions: Arts and Sciences, Business, Teacher Education, and the Air University Graduate Division; and one service division, the Division of Continuing Education. The Division of Arts and Sciences began offering undergraduate courses while building toward a graduate program; the Divisions of Business and Teacher Education began initially offering both graduate and undergraduate programs.

With this beginning and the prospects of an unlimited future, AUM will continue to offer quality educational programs through Instruction, Research, and Service.

ADMISSIONS

Application for admission to any undergraduate school or curriculum of the University must be made to the Admissions Office, Auburn University at Montgomery, 435 Bell Street, Montgomery, Alabama 36104. The necessary application forms and specific instructions may be obtained from the Admissions Office.

Students may apply for admission to any quarter of a given calendar year as early as October 1 of the preceding year. Credentials should be filed at the earliest possible time. In every case, complete admission credentials, including the physical examination report, must be filed at least three weeks prior to the opening of the quarter in which admission is desired.

A ten dollar (\$10.00) application processing fee must accompany all applications for admission. This fee is required for all undergraduate applications and is not refundable or applicable to registration or tuition fees. In submitting admission credentials, applicants must give complete and accurate information. False or misleading statements can result in denial of admission or cancellation of registration.

A provisional notice of acceptance may be issued after submission of only the application form and up-to-date academic documents, but each applicant must complete and return, at least three weeks prior to the opening date of the quarter in which admission is desired, a medical examination report on a form which will be furnished by the University. The University reserves the right to require any student to submit to such additional medical examinations as are believed advisable for the protection of the University community, and to refuse admission to any applicant whose health record indicates a condition which college work would affect adversely or which would be harmful to the students of the University. Any applicant who fails to comply with this requirement will not be admitted to the University.

Applicants may be admitted in any quarter.

NON-RESIDENT STUDENTS

Preference is given to the admission of residents of Alabama, however, applications from out-of-state residents will be accepted. The number of out-of-state students who are accepted will be determined by the availability of facilities and faculty.

In assessing fees, students are classified as resident and non-resident students. Non-resident students (except graduate students and sons and daughters of ministers) are required to pay a tuition fee. The term "resident" as used in this policy is interpreted to mean the state in which the parents are domiciled. Guardian is interpreted to mean a bona-fide guardian appointed in a judicial decision by a court of law.

A resident, if under 21 years of age, is one whose parents or guardian have been residents of Alabama for at least 12 consecutive months preceding the original enrollment or whose parents were residents of Alabama at the time of their deaths and who has not acquired residence in another state. In all cases of guardianship, the period of guardianship must have been not less than 12 months at the time of original enrollment. If the parents are divorced, residence will be determined by the residency of the parent to whom the court has granted custody.

A resident student, if over 21 years of age, is one whose parents are or were at the time of their deaths residents of Alabama and who has not acquired residence in another state; or who, as an adult, has been a resident of Alabama for at least 12 consecutive months preceding the original enrollment; or who is the wife of a man who has been a resident of Alabama for at least 12 consecutive months preceding the original enrollment.

Alabama laws provide that residency may not be acquired by attendance at an institution of higher learning. Students whose residence follows that of parents or guardian shall be considered to have gained or lost residency in Alabama while in college according to changes of residence of parents or guardian. For fee purposes, residence shall not be considered to have been gained until 12 months after such persons have become residents of Alabama. A dependent of the Armed Forces stationed in Alabama on active duty by official orders shall not be liable for payment of non-resident tuition during the period of military assignment in Alabama.

Any question concerning residency should be directed to the Registrar. The burden of proof of residency is upon the student. A non-resident student who registers improperly under the above regulations will be required to pay not only the non-resident fee, but also a penalty fee.

ADMISSION TO FRESHMAN CLASS

Standard Admission

Commensurate with available faculty and facilities, favorable consideration for admission will be given to graduates of accredited secondary schools whose college ability test scores and high school grades indicate they can be successful in fields of study in which they seek enrollment.

Although the University makes few stipulations about definite high school courses, all students planning to apply for admission should emphasize in their programs the following subjects: English, mathematics, social studies, sciences, and foreign languages. A minimum of

16 high school units is required for admission. Four of these units may be vocational subjects.

Alabama residents are required to complete the American College Test (ACT) on one of the announced national testing dates. Either the ACT or the Scholastic Aptitude Test (SAT) of the College Entrance Examination Board will be accepted for applicants from states other than Alabama. High school students may secure application forms and information regarding the tests from their principals or counselors. Scores attained on these tests are used as a partial basis for admission, for placement in English, chemistry, and mathematics, and for awarding university-administered scholarships and loans.

At least one unit of college preparatory mathematics (geometry or algebra) is required for admission to any curriculum. Curricula which list the course MHM 159 or the MHM 160 presuppose a competence in the mathematics commonly taught in high school geometry and second-year algebra; and curricula which list MHM 161 as a first course in mathematics presuppose, in addition, competence in high school "analysis" (specifically, the function concept, graphs of functions, the trigonometric functions). A deficiency in this latter material can be made up by taking the course MHM 160 at Auburn. Auburn University offers no course comparable to high school geometry or to first and second year high school algebra.

Applicants of mature age who have not graduated from high school may be considered for freshman admission if scores made on the USAFI General Educational Development Test, the American College Test and/or such special achievement tests or subject examinations as may be recommended by the Committee on Admissions, indicate educational attainment equivalent to graduation from high school.

Applicants from non-accredited high schools may be accepted if they have satisfactory scores on tests prescribed by the Committee on Admissions.

ADVANCED STANDING PROGRAM

Under the Advanced Standing Program, high school graduates of superior ability, preparation, and achievement are afforded the opportunity of being placed in programs suited to their abilities and preparation for college study. Such students may qualify for advanced placement and/or credit, not to exceed a total of 45 quarter hours, in the following areas: Biology, English, Foreign Language, History, and Mathematics.

Advanced placement or credit may be granted to entering freshman who during their senior year in high school have made satisfactory scores on the College Board Advanced Placement Examinations.

A student with special competence in a specific area, as evidenced by high school grades and scores on college ability or achievement tests,

may apply for a departmental examination which may qualify him for advanced placement or credit in that department.

The amount of credit allowable through advanced placement is determined by the Division Chairman and the particular department involved.

For specific details on advanced placement write:

Chairman, Division of Arts & Sciences
Auburn University at Montgomery
Montgomery, Alabama 36104

Admission of Transfer Students

An Applicant who was not eligible for admission to the University upon graduation from high school must present a minimum of 96 quarter hours or 64 semester hours of college work attempted in order to be considered for admission as a transfer student.

For residents of Alabama or other states party to the Southern Regional Education Board, a satisfactory citizenship record, an overall average of "C" or better on all college work attempted, and eligibility to re-enter the last institution attended are required for transfer admission. For residents of other states, in addition to the other two stipulations, an overall "B" average on all other college work attempted is required. Entrance examinations may be required of applicants transferring from college with which the University has had little or no experience.

Graduation from a junior college does not of itself assure an applicant of admission to Auburn. Such applicants must also present an overall average of "C" or better on all work attempted. The maximum credit allowed for work done in a junior college will not exceed the number of hours required in the first two years of the student's curriculum at Auburn.

Each applicant must submit one official transcript of his record from each institution attended. It may also be necessary for a transfer applicant to submit one transcript of his high school record.

The amount of transfer credit and advanced standing allowed will be determined by the appropriate Division Chairman and the Registrar. Grades of "D" will be accepted as long as overall accumulative grade point average remains above "C", except English 101 and 102 for which "D" grades are not accepted.

Students transferring from institutions not fully accredited by the appropriate regional agency may be granted provisional credit. When provisional credit is allowed, the final amount of credit will be determined after the student has completed one year of course work (credit

hours and residence quarters) at Auburn University. If a "C" average is not achieved, the amount of credit will be reduced in proportion to the number of hours in which a "C" or higher grade is not earned.

Admission of Transient Students

A student in good standing in an accredited college or university may be admitted to Auburn University at Montgomery as a transient student when available faculty and facilities permit.

To be eligible for consideration for admission, a transient student applicant must submit a Transient Student Form properly completed and signed by the Dean or Registrar of the college or university in which he is currently enrolled.

Permission to enroll in courses on a transient basis is granted for one quarter only, and a student who wishes to seek re-entry in the transient classification must submit another Transient Student Form. It must be understood that transient student permission does not constitute admission or formal matriculation as a regularly enrolled student (degree candidate); however, a transient student is subject to the same fees and regulations as a regular student except that academic continuation in residence requirements shall not apply.

It is the responsibility of the transient student to check with the academic department offering the courses in which the student wishes to enroll to determine if he has met course prerequisites and if he has the necessary preparation to take the courses desired.

If at any time a transient student desires to enroll as a regular student, he must make formal application for admission to the University as a transfer student and submit one complete transcript from each college or university attended.

Admission of Unclassified Students

For residents of Alabama and other states party to the Southern Regional Education Board, admission to undergraduate programs as an Unclassified Student may be granted on the basis of a baccalaureate degree from an accredited senior college or university. For residents of other states, Unclassified Student admission may be granted on the basis of the baccalaureate degree and an overall "B" average. Students desiring to enroll in this classification must submit the same admission credentials as transfer applicants.

Admission of Special Students

Persons who cannot fulfill the regular admission requirements for freshman standing but otherwise have acquired adequate preparation for university courses may be admitted as special students on approval of the Committee on Admissions and the Division Chairman concerned.

Course credits earned by special students generally cannot be used as credit toward a degree at Auburn University at Montgomery.

Admission of Auditors

When available faculty and facilities permit, a person not desiring admission for course credit may be allowed to audit a lecture course or the lecture part of a combined lecture and laboratory course with the approval of the Admissions Office and the student's Division Chairman. A formal application for admission must be filed, but the \$10.00 application processing fee and the physical examination report are not required.

Admission to Graduate Standing

At the present time, admission to graduate standing is granted only by the Graduate School of the University. Graduation with a Bachelor's degree or its equivalent from an accredited college or university plus submission of satisfactory scores on the Aptitude Test of the Graduate Record Examination are requisite for admission to the Graduate School. The undergraduate preparation of each applicant for admission must also satisfy the requirements of a screening committee of the school or department in which he desires to major. Any student in good standing in any recognized graduate school who wishes to enroll in the summer session, in an off-campus workshop or in a short session and who plans to return to his former college may be admitted as a "graduate transient." For further information see section of the Graduate School and contact the Graduate School for a special catalog.

Re-Admission of Former Students

Students who have attended Auburn University and desire to re-enter must secure a registration permit from the Registrar's Office. Students who have attended another institution for one (1) quarter or semester must be eligible to re-enter the institution attended. Students attending another for more than one (1) quarter or semester must also have earned at other institutions attended an overall "C" or better to be eligible to re-enter Auburn University. One (1) transcript must be furnished the Registrar's Office from the institution attended. Re-Admission form must be completed and transcripts submitted from each institution attended prior to registration.

FEES AND CHARGES

Auburn University's fees have remained somewhat lower than fees charged at similar institutions in the Southeast and throughout the nation as a whole. As costs have risen small increases in fees charged have been authorized by the Board of Trustees from time to time to meet these increased costs. Every effort is made to hold these charges to the minimum.

PAYMENT OF FEES AND CHARGES

Students are expected to meet all financial obligations when they fall due. Auburn University reserves the right to deny admission or to drop any student who fails to meet promptly his financial obligations to the University. It is each student's responsibility to keep informed of all registration and fee payments dates, deadlines and other requirements by referring to the official university calendar of events. Where necessary, students should inform their parents of the deadline dates and the necessity for meeting them.

CHECKS

Checks given in payment of fees and charges are accepted subject to final payment. If the student's bank does not honor the demand for payment and returns the check unpaid, the student will be assessed the late penalty of \$5.00 or \$10.00, whichever is applicable, and if payment is not cleared promptly the student's registration will be cancelled.

VETERANS

Veterans enrolled under the Federal G.I. Bill P.L. 358 and P.L. 634 receive their allowance directly from the Government and are responsible for paying their fees and charges on the same basis as other students (this does not apply to P.L. 815 or P.L. 894).

BASIC QUARTERLY CHARGES: All fees due and payable at time of registration.

Full-time students (10 hours or more)

Course Fee\$150.00

Non-Resident Fee\$150.00

(additional fee charged all non-resident full-time students other than graduate students and dependent sons and daughters of ministers.)

Part-time students (not exceeding 9 hours per quarter)

Course Fee (per credit hour)\$ 13.00

Registration and Student Fees\$ 15.00

Other Fees and Charges

Late Registration Fee	\$ 5.00
Auditing Fee (per quarter hour)	\$ 13.00
Change in Curriculum	\$ 5.00
Schedule Adjustment Fee	\$ 5.00
Equivalency Examination Fee (GED)	\$ 7.50
Graduation Fee	\$ 10.00
Transcript Fee	\$ 1.00

REGISTRATION FEE CANCELLATIONS OR REFUNDS

If student pays fees prior to opening of the quarter, then withdraws prior to final registration date for new students, all fees will be refunded. If student resigns within the first two weeks after classes begin, all fees, less charges, will be refunded, except the sum of \$10.00 will be retained as a registration fee. No refunds will be made in case of withdrawal after two weeks of classes, except in cases of withdrawal caused by personal illness or call into military service. Students suspended for disciplinary reasons are not eligible for refunds nor cancellation of accounts due.

AVAILABLE ASSISTANCE PROGRAMS

Financial aid is available to worthy students to help in meeting educational costs incurred while attending AUM. The University participates in the College Scholarship Service (CSS) of the College Entrance Examination Board. Participants in CSS subscribe to the principle that the amount of financial aid granted a student should be based on financial need. The CSS assists colleges and universities and other agencies in determining the student's need for financial assistance. Entering students seeking financial assistance are required to submit a copy of the Parents Confidential Statement (PCS) form to the CSS, designating Auburn University as one of the recipients by March 1 of each year.

A pamphlet describing financial aid programs and procedure for making application may be obtained by writing to the Office of Student Financial Aid, Auburn University at Montgomery. Financial aid comes in the form of scholarships, grants, loans, and work-study programs.

BENEFITS FOR VETERANS AND DEPENDENTS OF VETERANS

Federal—Consult Veterans Administration Office, Montgomery, Alabama 36104.

State—Consult Department of Veterans Affairs, P. O. Box 1509, Montgomery, Alabama 36102.

Social Security—Consult the local or county Social Security Office.

Vocational Rehabilitation—Consult the State Rehabilitation Office, Room 461, State Office Building, Montgomery, Alabama 36104.

EDUCATIONAL BENEFITS FOR VETERANS

Many current publications describe in complete detail the educational programs authorized by Congress under the following federal acts: Public Law 16 (Vocational Rehabilitation), Public Laws 894 and 815 (Vocational Rehabilitation Revised), Public Law 634 (War Orphans Educational Assistance Act) and Public Law 358 (Veterans Readjustment Benefits Act of 1966).

Auburn University is fully approved by the Veterans Administration to give training under these laws. Veterans planning to attend school under one of these laws should make application directly to the Veterans Administration and get prior approval before entering school.

Those entering school under the benefits of any one of the laws should have sufficient funds to finance themselves for one quarter or at least until payments begin coming in from the Veterans Administration (approximately two months).

For further information write to the Office of Student Financial Aid, Auburn University at Montgomery, 435 Bell Street, Montgomery, Alabama 36104.

UNIVERSITY REGULATIONS

ACADEMIC REGULATIONS

Students pursuing academic programs must comply with regulations and follow procedures prescribed by the University. Regulations relating to registration, class attendance, grading system, examinations, degree requirements, honors, and other academic matters are presented in the following pages.

THE UNIVERSITY LIBERAL EDUCATION PROGRAM

The University's undergraduate instructional program requires that each student complete a component or general studies in addition to the requirements of his school or departmental major. This component is divided into a "foundation year" of coursework in English composition, world history, natural science, mathematics or logic, and is to be taken during the lower-division years, primarily at the freshman level. A certain number of hours must also be completed in elective courses lying outside the student's major area; these are to be completed, in part at least, during the upper-division years.

The goals of this "experience in breadth" are to some extent intangible: the development in the student of the values of tolerance, intellectual honesty, and a capacity for reflective judgment. More specifically, it is hoped that the student will acquire also an ability to order his thoughts in a clearly expressed and reasoned manner; attain a grasp of the scientific method and discipline; develop some understanding of his culture and its backgrounds; and come to perceive the vital issues of our common life as citizens in a complex and changing world.

Requirement	Hours	Option
English Composition		
EHM 101-102 (5-5)	10	None
World History		
HYM 101-102 (5-5)	10	None
Biology	Minimum	
BIM 101-102-103 (5-5-5)	of	
BIM 101-104 (5-5)	10	None
Mathematics	Minimum	Mathematics
	of 5	159-161 (5-5)
Electives	Minimum	
	of 20	

A minimum of 20 additional hours of liberal education studies are to be taken by each student; these will consist of coursework in two

broad academic areas other than that in which his own major lies (Humanities and Fine Arts, Social Sciences, Mathematics and Natural Science), with no less than one course in each area.

The minimum University requirements for all students are listed above; however, individual schools and departments may increase the number of hours in this component of their undergraduate programs, and the student should consult the appropriate curriculum model in his Division for complete requirements.

CLASS ENROLLMENT AND ATTENDANCE

GENERAL REQUIREMENTS

CLASS ATTENDANCE—Students are expected to attend punctually every recitation, laboratory exercise, and other University duties.

REGISTRATION—A service charge will be made for registration after the official dates listed in the University Calendar.

Every student is required to be registered in AUM in his quarter of graduation or in any other quarter when, in clearing an "incomplete" grade, working on a graduate thesis, or engaged in any other endeavor relating to his normal progress as a student, he makes use of the instructional staff and the facilities of the University. A fee is charged for such late registration. Registration in a correspondence course through Auburn University satisfies this requirement.

PERMITS TO REGISTER—A student whose home campus is Auburn, Alabama who wishes to register for courses at AUM must secure a permit to register from the Registrar's Office at Auburn and present it when he wishes to register at AUM. These permits are valid for one quarter only.

LATE ENROLLMENT—After the date specified in the AUM Calendar as the last day for final registration, no student may register except by permission of the Division Chairman. The load of a student who registers late shall be reduced at the discretion of his Division Chairman and an extra service charge will be made. No student will be registered after one week of classes.

BACK WORK—In arranging a student's work for each year the Division Chairman will require him to schedule first the back work of the lower class or classes, but where this would work a serious hardship on the student the Division Chairman may make such exceptions as he deems necessary.

PREREQUISITES—Prerequisites or corequisite requirements of courses are listed with the course descriptions in this bulletin. It is the responsibility of the student to know these requirements and to comply with them when registering. Any waiver of these requirements must be approved by the instructor concerned or his Division Chairman. In addition the waiver of the junior standing prerequisite established for courses that may be taken for graduate credit must have the approval of the Dean of the Graduate School.

STUDENT LOAD—The maximum load for students enrolled in undergraduate curricula is 20 quarter hours. A normal quarterly load is

15 hours. Upon approval of his Division Chairman a student may schedule less than a normal load. The maximum load may be exceeded only under the following circumstances:

- A. The Division Chairman may approve up to 20 hours as a "Convenient Load."
- B. Upon approval of his Division Chairman, a student may schedule an overload not to exceed 20 hours, if during his last residence quarter at AUM in which he carried 15 or more hours, he passed all work attempted and earned a grade point quotient of 1.5 or higher. A student who has scheduled fewer than 15 hours during an intervening quarter (or quarters) will retain the overload privilege if he has passed all work carried with a minimum grade point average of 1.5 in each intervening quarter. In special cases the Division Chairman may make exceptions to the 1.5 requirement by written notice to the Registrar.
- C. Upon approval of his Division Chairman, a graduating senior who is ineligible to carry an overload may schedule a maximum of 20 hours if the overload will allow him to graduate in that particular quarter.

A student who registers for work in excess of his approved load may be required by his Division Chairman to drop the overload during the Schedule Adjustment Period.

CHANGE IN PROGRAM—A student is required to have approval of his Division Chairman before changing his program of studies. A fee will be charged for each change in schedule and for change in curriculum after the Schedule Adjustment Period ends when such changes are not required or advised by the University.

A grade of "Withdrawn" (W) will be assigned when the student drops a course with the permission of the Division Chairman within the first two weeks of a quarter, or when he is permitted for special reasons to drop the course without penalty after this period.

A grade of "Withdrawn Failing" (WF) will be recorded in the Registrar's Office for a subject dropped on request of the student after the second week of a quarter. Exceptions are made only as authorized by the Division Chairman.

A student's Division Chairman may make such substitutions as he deems necessary in the student's course of study. The student's load may also be reduced by the Division Chairman when circumstances seem to make it advisable.

CLASSIFICATION—Each undergraduate student will be classified according to the number of quarter credit hours he has earned at

Auburn University and other institutions as follows: Freshman, 47 or fewer; Sophomore, 48 to 98; Junior 99 to 152; Senior, 153 or over.

A student who has been awarded one baccalaureate degree and pursues another course for a second baccalaureate degree will be classified as an undergraduate student.

Students who for reasons acceptable to the Division Chairman do not wish to pursue regular courses either as to load or curriculum will be admitted as unclassified students.

AUDITING PRIVILEGE—The privilege of auditing courses is restricted. Auditing of a lecture course or the lecture part of a combined lecture and laboratory course may be granted with the approval of the student's Division Chairman and the head of the department in which the course is offered. The auditing privilege is rarely permitted in laboratory or combined lecture and laboratory courses.

Auditors must complete the regular registration process and are listed on class rolls, but are not required to participate in classroom discussions, take tests or final examinations, or make reports; no grades or credits may be received. Auditors who have not been admitted to the University must make application to, and secure a registration permit from the Admissions Office. Former students secure a registration permit from the Registrar's Office. Auditors who are not regularly enrolled students will register on the last day of the final registration period. A fee will be charged for auditing a lecture course. Regularly enrolled students carrying 10 hours or more and members of the faculty may audit lecture courses, without payment of the auditing fee with approval of the head of the department in which the course is offered and the individual Division Chairman; however, the regular registration process must be completed.

CURRICULUM TRANSFER—If a student transfers from one curriculum to another requiring more hours, the graduation requirements of the new curriculum must be met as far as hours and subject matter are concerned.

For students transferring from other institutions, credit will be allowed for ROTC and Physical Education satisfactorily completed.

A student who is excused for any reason from any subject will be required to substitute other approved work.

RESIGNATION—After the date carried in the University Calendar for mid-quarter, no student may resign from school to escape the penalty of failure. After this date, the Division Chairman shall contact the student's instructors to determine his scholastic standing at the time of resignation and report such standing to the Registrar. If the student is failing in over half his work, the number of hours reported as failing

will be counted as credit hours attempted and included in academic eligibility calculations. Furthermore, when a student's total hours attempted exceed grade points earned by more than 21 at the end of his last quarter in residence prior to his resignation, the student's grades will be reviewed by his Division Chairman to determine if he has a "C" average for the quarter in which he is resigning. If the student does not have a "C" average, he will be placed on academic suspension.

A student is not considered officially resigned or withdrawn until he has filled out a resignation or withdrawal form at the Auburn University at Montgomery office. The date of the resignation or withdrawal form will determine the percent of fees owed as shown in the schedule above.

When a student through illness or physical disability is forced to resign after mid-quarter, and when this condition has been the main factor in causing scholastic deficiencies, discretionary power in determining whether a scholastic penalty is to be assigned shall rest with the student's Division Chairman.

ENGLISH REQUIREMENTS—All students are expected to maintain a reasonable standard of good English usage, oral and written. Instructors in all curricula are directed to insist on clear, effective, and accurate speaking and writing in all class work. No substitution for the freshman English requirement is permitted.

Credit in freshman English composition earned at another institution may be allowed on transfer as follows, except that no grade less than "C" will be accepted:

1. If the transfer student has fewer than three quarter hours of credit in freshman English composition, no credit is allowed. If he has three, four or five quarter hours credit in the first course of an English composition sequence, he must complete EHM 102.
2. If the transfer student has three semester hours of credit in the first course of a two-course sequence, he must complete EHM 102.
3. If the transfer student has earned eight or more quarter hours and has met the first year English composition requirement of the other institution, credit may be allowed for EHM 101-102, provided the minimum of eight hours involves no duplication. A total of 12 hours may be accepted toward the graduation requirement when the 12 hours of work represents a continuous course sequence at one school. Students entering an undergraduate school at AUM after receiving a bachelor's degree from another accredited college or university are excused from meeting these regulations.
4. No student failing a freshman English composition course at Auburn will be permitted to transfer credit from another school

to offset that "F", but must repeat the course in residence at AUM.

All transfer students are directed to clear their freshman English composition credits with the Registrar as soon as possible after enrolling at Auburn University at Montgomery.

MILITARY SERVICE CREDITS

CREDIT FOR MILITARY SCHOOLS: It is the policy of Auburn University at Montgomery to follow the recommendations of the American Council on Education on credit given for the successful completion of service schools including AWC and ACSC.

CREDIT FOR COMPLETION OF G.E.D.T. OR C.L.E.P.: When approved by the Division Chairman, up to 27 hours of credit may be allowed for completion of the GED test at or above the 50th percentile level or up to 36 hours of credit may be allowed for completion of the C.L.E.P. at or above the 50th percentile college sophomore level. No credit is allowed for freshmen English composition.

CREDIT FOR USAFI LEVEL TESTS AND SUBJECT STANDARDIZED TESTS: Undergraduate credit may be allowed for college level courses completed by correspondence or for subject examinations administered by the Armed Forces Institute or Institution approved by the Armed Forces Institute and other accredited institutions as approved by the Division Chairman concerned.

EXAMINATIONS AND GRADES

GRADING SYSTEM—Final grades are assigned as follows: A, Superior; B, Good; C, Acceptable; D, Passing; S, Satisfactory; U, Unsatisfactory; F, Failure. Grade points are assigned as follows: A - 3; B - 2; C - 1; D - 0; F - 0. For graduate students see Graduate School.

A grade of "Incomplete" (IN) is assigned when the quality of work has been of passing grade, but the student has been prevented by illness or other justifiable cause from completing the work required prior to the final examination. If the student is both "Incomplete" in his work and absent from the final examination, the grade of "Absent Examination" (X) is reported, the instructor shall indicate whether or not the quality of work has been of passing grade. If passing a grade of "X" is assigned; if not passing, the grade shall be "XF". Grades of "Incomplete" and "Absent Examination" in required subjects not cleared within one resident quarter shall be repeated. Graduating seniors must clear all incompletes (IN) and absent examination (X) within the first two (2) weeks of their graduating quarter. Graduate students shall remove incomplete grades within a reasonable time and will not be

allowed to graduate with grades of "Incomplete" on their records. A student absent from a final examination for any reason other than personal illness must obtain an excuse from the respective Division Chairman in order to take the examination.

A grade of "Withdrawn" (W) will be assigned when the student drops a course with the permission of the Division Chairman within the first two weeks of a quarter, or when he is permitted for special reasons to drop the course without penalty after this period. A grade of "Withdrawn Failing" (WF) is assigned to a course dropped with penalty.

If a student is dropped for excessive absences, a grade of "FA" is assigned.

EXAMINATIONS AND REPORTS

Examinations are classified as (1) final examinations at the end of each quarter and (2) special examinations. Grades in all subjects are reported to the student's parents or guardians at the end of each quarter. A student absent from an examination for any reason other than personal illness must obtain an excuse from the respective Division Chairman in order to take the examination.

ANNOUNCED QUIZZES: At least two announced one-hour quizzes shall be held in each subject during the quarter, one in the first half of the quarter and the other in the last half. Other quizzes may be given as deemed necessary by the instructor and Division Chairman.

MID-QUARTER DEFICIENCIES: Deficiencies are reported at the end of the fifth week in each quarter.

DEAN'S LIST

A full-time student (minimum of 15 quarter hours) passing all credit work carried during a quarter and attaining a scholastic record of 2.5 for the quarter may be designated an honor student for that quarter. The honor attained will be recorded on the Dean's List and on the student's permanent record.

ACADEMIC ELIGIBILITY

CONTINUED RESIDENCE: AUM may place a student on probation or suspend him at any time if he flagrantly neglects his academic work or makes unsatisfactory progress toward graduation.

ACADEMIC PROBATION: Any student enrolled at AUM will be placed on academic probation whenever the total number of hours he has attempted at Auburn University at Montgomery exceed total grade points earned by more than 12, except that no entering freshman will be placed on academic probation on the basis of his first quarter's work at AUM.

CLEARING PROBATION: A student may clear a probation by reducing his grade point deficiency to 12 or fewer grade points.

ACADEMIC SUSPENSION: A student on probation will be placed on academic suspension for two quarters whenever the number of hours he has attempted at AUM exceeds grade points earned by more than 21. However, if re-admitted such a student will not be placed on academic suspension at the end of a quarter in which he earned a 1.0 (C) average, but he will be continued on academic probation.

A student's first academic suspension will be for a period of two quarters, summer quarter being counted as any other quarter. A student will be re-admitted on academic probation following the expiration of his first suspension. A student who incurs a second academic suspension is placed on indefinite suspension and can be re-admitted only on special approval by the Admissions Committee on the basis of adequate evidence of ability, maturity and motivation. Generally, a student must be on indefinite suspension at least four quarters before his application for re-admission will be considered.

A student whose eligibility to register cannot be determined because of deferred grades may be permitted to register conditionally until his status is determined. Conditional grades must be cleared within two weeks of the beginning of the quarter.

No credit earned at another institution by a student on academic suspension from AUM will be used in clearing a suspension or in meeting requirements for an AUM degree.

Suspensions incurred prior to implementation of the above regulations shall not be counted when determining a student's academic status.

DEGREE REQUIREMENTS

To qualify for graduation, a student must complete the courses and hours specifically required and accepted for his curriculum with a grade point average of 1.0 (C). A student who transfers from another institution must earn grade points equal in number to the additional hours required at AUM for completion of the curriculum. If courses by correspondence and extension are accepted, the number of grade points allowed will not exceed the number of credit hours so completed.

Not more than 10 quarter hours of the final year's work may be obtained through extension or correspondence courses, or both, unless the student has completed a full load in residence previously for one full session of 36 weeks, in which case credit will be allowed for a total of 18 quarter hours in either extension or correspondence, or a combination of the two. All credit hours earned by correspondence or extension will be counted as any other credit hours earned toward

meeting graduation requirements but will not be in the calculation for continuation in residence.

No student will be issued a diploma or statement of credits if he is in default on any payment due the University or any school or division thereof.

RESIDENCE REQUIREMENTS

To obtain a bachelor's degree a student must earn at Auburn University a minimum of forty-five hours in residence in the school or curriculum of graduation. These must be taken in the student's final year unless his Division Chairman approves credits (up to a maximum of twenty hours) earned elsewhere during the final year. In any case the student must complete a total of forty-five hours in residence at Auburn University. The student's dean may waive the final year's residence in a specific school or curriculum.

AWARDING OF DEGREES BY AUM

1. The first AUM graduating class will be in 1972 or 1973.
2. AUM students who complete degree requirements in Business, Arts and Sciences, or Education prior to June, 1972 will be awarded the appropriate degree by Auburn University. Certification for graduation will be done by the appropriate Division Chairman. A student must be enrolled in the specified curriculum of graduation for three quarters and must complete the hours required for the last year of work at AUM or in combination at AUM and the Auburn campus.
3. Courses successfully completed at AUM and at the Auburn campus will be resident credit at either location in determining eligibility for graduation and for scholastic graduation honors.
4. AUM students who are pursuing specialized curricula not available at Montgomery must transfer to the Auburn campus prior to their senior year. Such students may continue to take courses required in their curriculum which are available at Montgomery.

SECOND DEGREE: A minimum of 45 quarter hours and 45 grade points and 36 weeks of residence is required for a second baccalaureate degree by a graduate of AUM. The minimum requirements for a second baccalaureate degree for a graduate of another institution are completion of the hours required in the final year of the curriculum with an equal number of grade points and 36 weeks of residence at this institution. A minimum of 45 quarter hours and 36 weeks of residence is required for a master's degree.

OFF-CAMPUS CREDIT

EXTENSION AND CORRESPONDENCE COURSES: The following regulations govern extension and correspondence courses: (1) Credit for undergraduate courses in extension and/or correspondence in the major subject or for requirements for the baccalaureate degree shall not exceed, including transfer credits so earned, 10 per cent of the total credit required. (2) Credit hours earned by correspondence or extension will be counted as any other credit hours earned toward meeting the requirements for graduation, but will not be included in the calculation for continuation-in-residence. Grade points will be assigned to such work toward meeting the requirements for graduation, but in no case will the number of grade points exceed the number of credit hours so earned. (3) Credit for extension and correspondence courses to be taken at Auburn or elsewhere must be approved in advance by the student's Division Chairman. (4) No student in residence may enroll for a correspondence course if he can schedule the course or a suitable substitute. (5) No student shall receive credit for correspondence work which, with courses taken in residence, makes a total load exceeding the maximum allowed under college regulations.

In addition to the above, students taking work under the Auburn University Correspondence Study Program are subject also to its regulations. For further information, course listing, and application form request a Correspondence Study Bulletin from the Director, Correspondence Study Program, School of Education, Auburn University.

OFF-CAMPUS CENTER CREDIT: Permission to take work at a university off-campus center is at the discretion of the Division Chairman and within the established relationships between the center and the comparable school or college in the parent university of the center. It shall be the responsibility of the student to secure and file with his Division Chairman a statement from the center that he may use credit in the desired course toward meeting requirements for the appropriate degree assuming his enrollment at the parent university is under comparable classification and circumstances.

GRADUATION HONORS: Students clearing graduation requirements with exceptionally high scholastic records who have completed in residence at AUM not less than six quarters of the work required in their curricula are graduated with distinction. The distinction attained will be recorded on the student's diploma and placed on his permanent record.

A transfer student who has completed at least six quarters of work in residence at AUM is eligible for graduation honors if he meets both of the following requirements: (1) his grade point quotient on all work taken in residence at AUM meets the minimum requirements for the

honor and (2) his over-all grade point quotient on all work taken in residence at AUM and elsewhere meets the minimum requirements for the honor.

A transfer student may not be graduated with a degree of distinction higher than that for which he would be eligible on the basis of his AUM record, and where his over-all average is lower than his AUM record, the degree of distinction earned will be determined by his over-all grade point quotient.

A student whose record at AUM fails to meet the requirements established for one of the degrees of distinction may not be graduated with honors regardless of his record elsewhere.

In determining graduation honors, all work attempted in residence except remedial subjects and subjects cleared with the "S" (satisfactory) grade, will be used in the calculations. Where transfer credits are considered, calculations will be based on the grade point values in use at AUM.

The grades of distinction and requirements are: With Honor, a grade point quotient of at least 2.4; With High Honor, a grade point quotient of at least 2.6; and With Highest Honor, a grade point quotient of at least 2.8.

DISCIPLINE

1. Each student, by act of registration, obligates himself to obey all rules and regulations.
2. Students are expected to conduct themselves along the lines of good citizenship by obeying the laws of the United States, the State of Alabama, the City of Montgomery, and the University. Enrollment as a student in no way exempts any person from penalty in case of violation of local, state or national laws.

DIVISION OF ARTS & SCIENCES

In keeping with the liberal arts tradition, the Division of Arts & Sciences provides the student a broad general education as well as the opportunity to acquire depth in a particular academic subject which he selects for a major. To do this, and to implement the objectives of Auburn University at Montgomery, the faculty of the Division of Arts & Sciences sets forth the following:

A STATEMENT OF OBJECTIVES FOR THE DIVISION OF ARTS & SCIENCES

1. To provide a basic liberal arts education for the student before he begins advanced work in his specialty.
2. To offer a strong undergraduate program leading to the Bachelors Degree with majors in the humanities, physical sciences, and social sciences.
3. To develop a graduate program offering the Masters Degree in various disciplines to meet the changing needs of a dynamic society.
4. To conduct a broad program of public and private research for the general increase of knowledge in the humanities, physical sciences, and social sciences.

THE GENERAL CURRICULUM

The general curriculum is designed to broaden the student through the humanities and the natural and social sciences. It also serves as a base for the majors listed below:

Freshman Year

First Quarter		Second Quarter	
FLM	I Foreign Language I ... 5	FLM	II Foreign Language 5
EHM 101	English Comp. 5	EHM 102	English Comp. 5
	Group Requisite I 5	HYM 101	World History 5
	—		—
	15		15

Third Quarter

FLM	III Foreign Language 5
HYM 102	World History 5
	Group Requisite I 5
	Group Requisite II ... 5
	—
	20

Sophomore Year

First Quarter		Second Quarter	
EHM 253 English Literature	5	EHM 254 English Literature	5
GVM 209 American Gov't.	5	GVM 210 Am. State & Local Gov't.	5
Group Requisite II ...	5	Group Requisite III ...	5
	—		—
	15		15

Third Quarter

SYM 201 Intro. to Sociology	5
Group Requisite III ...	5
Group Requisite IV ' ...	5
Elective	5
	—
	20

Junior & Senior Years

During the junior and senior years, the student is to complete his major requirements of at least 35 hours, two minors of at least 15 hours each (or a double minor of at least 30 hours), and elective work to total 200 hours. **ALL MAJOR AND MINOR COURSES MUST BE NUMBERED 200 OR ABOVE.** No course which is a required course of the Division of Arts & Sciences may apply toward either a major or a minor.

Total—200 quarter hours

Group Requisites

Group Requisite I. The student will take mathematics courses which are requisites of his **major** program (see Special Requirements for Department Majors below). If none is required, he may satisfy Group Requisite I by taking the sequence MHM 159-161; **or** the sequence MHM 160-161; **or** one natural science course and one mathematics course (MHM 100, 159, 160, or 161). A minimum of 10 hours of Group I courses must be taken.

Group Requisite II. The student will choose 2 courses (10 hours) from the following HYM 201, HYM 202, MHM 163, MHM 220, MHM 221, PGM 211, PGM 212, FEDM 213, FEDM 214, FEDM 320, ECM 200, SPM 202, Foreign Language, Government, (300 level) **or** any courses specifically required by the students major program.

Group Requisite III. The student will take a minimum of 10 hours (including labs) in one natural science.

Group Requisite IV. A course (3-5 hours) in art or speech.

Foreign Language Requirement

The student must take a foreign language through the Third quarter of that language. A student who has gained some language proficiency prior to enrolling in college may receive advanced placement. (See Advanced Placement p. ????.)

Majors

A student undecided about a major may delay declaring one until the end of his 5th quarter. Before a major is declared, his curriculum will be identified by the symbol GCM (General Curriculum). As soon as he is reasonably certain, however, he should declare his major and identify it by the appropriate departmental symbol.

GCM—Major Undeclared
BIM—Biology
EHM—English
HYM—History

GVM—Government
MHM—Mathematics
PGM—Psychology
SYM—Sociology

Because some of the above majors require alignment of courses beginning in the Freshman and Sophomore years, it is important that the student be alert early in his college career to all of the requirements of his major which appear under Special Requirements for Departmental Majors.

Minors

Students who choose one of the above majors will select two minors (minimum of 15 hours credit in each) or one double minor (minimum of 30 hours credit) from the following, Art, Biology, English, Foreign Language*, Government, History, Mathematics, Psychology, Sociology, Speech, and related subjects in the Division of Business and Education.

*See minor regulations under Foreign Language Minor.

Special Requirements for Departmental Majors and Minors

Students in these majors should consult their advisers regularly to plan their major work, clear pre-requisites, and take major courses according to departmental schedule. A minimum of 35 hours is required in each major and 15 in each minor. All courses must be 200 or above.

THE BIOLOGY MAJOR (BIM). The biology major will take BIM 101-102-103, MHM 160 and 161, 10 quarter hours of chemistry and 10 quarter hours of physics from his group requisites and/or on his minors. The major will include BIM 201, 210, 220, 420, 430, 499, and 10 additional hours to be chosen from BIM 410, 435, 460, 495, 498; SYM 203, 303, 401, 403; and PGM 445.

THE ENGLISH MAJOR (EHM). 20 hours (or equivalent) of a foreign language and 5 hours of English or European history are required

for the English major. The student should plan a balanced program with his faculty advisor. The program will include: (a) EHM 441; (b) three courses selected from different periods, each course emphasizing a different type of literature (i.e. fiction, poetry, drama); (c) three survey or period courses dealing with the literature of different ages.

THE HISTORY MAJOR (HYM). A major must include HYM 201 and 202. The student should consult the History Department each quarter of the junior and senior years regarding completion of his major and minor fields.

THE MATHEMATICS MAJOR (MHM). A major in mathematics will meet the major requirements by taking at least 35 hours in mathematics courses numbered 200 and above. These courses should include MHM 220, 221, 265, 266, 331, and 332. A student preparing for graduate study in mathematics should take 30 hours of languages—15 hours each in two of the following: French, German or Russian. Requirements for a mathematics minor will be met by a minimum of 15 hours in 200-level courses or above. MHM 267 and courses numbered in the 280's and 480's may not be counted toward a mathematics major or minor.

THE GOVERNMENT MAJOR (GVM). The major will consist of 35 hours of Government beyond the 200 level of which at least 10 hours must be at the 400 level.

THE PSYCHOLOGY MAJOR (PGM). The student electing a major in psychology must complete PGM 211 and 212, at least 8 hours of experimental psychology, and 15 hours of psychology courses at the 400 level. In addition, he must complete MHM 161 and preferably MHM 162.

THE SOCIOLOGY MAJOR (SYM). A major in sociology will consist of a minimum of 40 hours of sociology courses following SYM 201. These additional courses must include SYM 202, 203, 220, and 309. In the selection of the remaining sociology courses to complete the major, the student is encouraged to consult the faculty members in the Department so as to take those courses most helpful for the attainment of the student's particular objectives.

THE FOREIGN LANGUAGE MINOR (FLM). A minor will consist of 15 hours in one language beyond the general Arts & Sciences requirement.

DESCRIPTION OF COURSES

ART (ATM)

- 105. Drawing I (5). Lab. 15, Pr., none.**
Representational drawing. Line, light and dark.
- 106. Drawing II (5). Lec. 2, Lab. 9, Pr., ATM 105.**
Emphasis on creativity, composition and pictorial organization. Interpretive drawing.
- 107. Drawing III (5). Lab. 15, Pr., ATM 105.**
Drawing in various media emphasizing the human figure in form and compositional studies.
- 181. Design Fundamentals I (5). Lec. 2, Lab. 9, Pr., none.**
Plastic elements. Relationship of the arts. Problems in basic design.
- 182. Design Fundamentals II (5). Lab. 15, Pr., ATM 105 & 181.**
Relationship of materials and techniques to form. Perception theories. Applied problems.
- 222. Painting I (5). Lab. 15, Pr., ATM 106 & 181.**
Opaque water color. Techniques and properties of the medium. Objective and subjective handlings as a further extension and application of the plastic elements.
- 322. Painting III (5). Lab. 15, Pr., ATM 222.**
Introduction to oil painting. Exploiting of materials and techniques with still life and the figure as a means for aesthetic exploration.
- 324. Painting IV (5). Lab. 15, Pr., ATM 224 & 322.**
Admission only upon recommendation of the Committee on Fine Arts. Painting with optional media and subject matter.
- 342. Elementary School Art (5). Lec. 2, Lab. 8, Pr., Junior Standing.**
Materials and methods for the development of art activities in elementary schools, exercises in expressive drawing, painting, design and simple lettering.
- 422. Painting V (5). Lab. 5, Pr., ATM 324 & Junior Standing.**
Painting with optional media and subject matter.
- 423. Painting VI (5). Lab. 15, Pr., 422 & Junior Standing.**
Fundamental problems of painting figures. Experimenting with various means of interpreting the figure in both abstract and realistic compositions.

BIOLOGY (BIM)

- 101. Principles of Biology (5). Lec. 4, Lab. 2.**
Integrated principles of biology beginning with the structure and function of the cell followed by reproduction, heredity, ecology, and evolution.
- 102. Plant Biology (5). Lec. 4, Lab. 2, Pr., BIM 101.**
The morphology, physiology, relationships, distribution, and importance of plants.
- 103. Animal Biology (5). Lec. 4, Lab. 2, Pr., BIM 101.**
The morphology, physiology, relationships, distribution, and importance of animals.
- 104. Biology in Human Affairs (5). Lec. 5, Pr., BIM 101.**
Application of biological principles to an understanding of man as an organism and as a member of the ecosystem.
- 201. General Microbiology (5). Lec. 3, Lab. 4, Pr., BIM 101 or permission.**
Fundamentals of microbiology including history, morphology, metabolism, identification, and distribution of bacteria, fungi, and viruses; also applications to industry and home sanitation, foods, and disease prevention in plants and animals.
- 210. Human Anatomy and Physiology (5). Lec. 3, Lab. 4, Pr., BIM 103 OR 104.**
An elementary course involving a study of the human body in relation to its functions. Includes the gross anatomy and sufficient microanatomy to serve as a foundation to the understanding of the basic mechanics and functions of the organs of the body.
- 220. Field Biology (5). Lec. 3, Lab. 6.**
An introductory study of the taxonomy, natural history, and ecology of plants and animals with emphasis on the relationships between organisms and their natural habitat. Field trips will be made.
- 410. Developmental Biology (5). Lec. 4, Lab. 3, Pr., BIM 102 OR BIM 103 OR BIM 104.**
A consideration of descriptive and experimentally derived information on developmental events in various organisms, with emphasis on the mechanics by which organisms achieve an orderly progression of changes during their life cycles.
- 420. Ecology (5). Lec. 3, Lab. 4, Pr., BIM 102 or BIM 103 or BIM 104.**
The dynamics of the environment accenting the description of the physical, chemical, and biological properties of local ecosystems giving special attention to integrative and homeostatic processes, energy flow, nutrient cycles, and disruptive phenomena. Field trips will be made.

430. Genetics (5). Lec. 4, Lab. 3, Pr., BIM 101.

Basic genetic principles, theoretical basis for genetic systems. Lectures, discussion of modern areas of research and experiments will be intermixed to explain the operational theory of the game.

435. Cell Biology (5). Lec. 4, Lab. 3, Pr., BIM 101.

Basic biological problems at the cellular level; a study of cell function in relation to structure. The generalized cell, the specialized cell, and the cell as an organism will be considered from the viewpoint of classical cytology and in terms of current biochemical, optical, and electron optical studies.

460. Biological Basis of Behavior (5). Lec. 4, Lab. 3, Pr., BIM 102 or BIM 103 or BIM 104.

General study of behavior of diverse types of organisms with attention to the ecological significance of behavior and to the sensory and response mechanisms involved.

495. Perspectives in Biology (4). Lec. 3, Lab. 3, Pr., 30 quarter hours of Biology courses.

Primarily for biology majors; will include a historical review of great works and concepts in biological and appraisal of current works and trends of major significance in biology. Laboratory will concentrate on examining and learning to use journals, abstracts, reference materials and other information retrieval sources.

498. Independent Study (1-5; May be repeated for a maximum of 5 hours.) Pr., Junior standing and departmental permission.

For the superior student studying in biology. Library and/or practical experience in approved topics or projects to be completed with a term paper or report.

499. Seminar in Biology (1). Pr., permission. Required of all majors; open to all minors.

Lectures, discussions, literature reviews by staff, students, and guest speakers.

ENGLISH (EHM)

Note—Prerequisite for all courses numbered 300 or above is at least one five hour course at the 200 level.

101. English Composition (5).

The essentials of composition and rhetoric. Study of selected fiction.

102. English Composition (5). Pr., 101.

The essentials of composition and rhetoric. Study of selected poems and plays.

104- Honors Freshman English (10). EHM 104 Pr. for EHM 105.

105. Reading and composition for superior students. Students earning a C or better final grade in both courses will receive 10 hours credit. The student falling under a C grade changes to the regular sequence (101-102) and completes a total of two courses.

253. Survey of English Literature (5). Pr., EHM 102.
English literature from Beowulf through the eighteenth century.

254. Survey of English Literature (5). Pr., EHM 102.
English literature from the beginning of the nineteenth century to the present.

260. *Survey of Literature of Western World (5). Pr., EHM 102.
The study of classical Greek and Roman, Medieval, and Renaissance literature.

261. *Survey of Literature of Western World (5). Pr., EHM 102.
The study of significant literary works of the Western World which provide representative views of man in the Eighteenth, Nineteenth, and Twentieth Centuries.

301. Creative Writing (5).
The writing and criticizing of short stories. But the student may be permitted to write poetry, drama, or any other form of imaginative literature.

302. Creative Writing (5). Pr., EHM 301.
A continuation of English 301.

*EHM 260 and EHM 261 may be substituted for EHM 253 and 254 in all curricula except that of the English major.

305. Advanced Expository Writing (5).
The practice and theory of expository writing; the command of language for clear and forceful communication of ideas. Attention given to practical composition including abstracting, correspondence, and reports.

312. The European Novel (5).
The reading and analysis of significant novels by major European writers.

330. Medieval Literature in Translation (5).
Masterworks of English and European literature produced from 1250 to 1400.

352. Contemporary Fiction (5).
American and British novelists from Lawrence to Faulkner.

357. Survey of American Literature (5).
American literature from the beginning to 1860.

- 358. Survey of American Literature (5).**
American literature from 1860 to the present.
- 363. Eighteenth Century English Literature (5).**
Poetry and prose from Dryden through Shenstone.
- 372. The American Novel (5).**
The development of the American novel from the beginning to 1900.
- 381. The Literature of the Age of Reason (5).**
Rationalism, its assumptions and effects, political, social, and scientific as seen in the works of such major eighteenth century writers as Locke, Johnson, Burke, Voltaire, and Rousseau.
- 415. Great Nineteenth Century Writers (5).**
Selected works of five to eight important Nineteenth Century writers such as Balzac, Flaubert, Chekhov, Turgenev, James and Zola.
- 441. History of the English Language (5).**
The chronological development of the English language.
- 426. Literary Modes (5). Pr., Junior Standing.**
A study of the modes of fiction, poetry, and drama from classical times to the present. Emphasis will be on comedy, tragedy and satire.
- 450. Contemporary Poetry (5). Pr., Junior Standing.**
The chief modern poets of England and America.
- 451. Shakespeare (5). Pr., Junior Standing.**
- 452.** The first quarter deals with plays written before 1600, emphasizing comedies; the second, with the plays written after 1600, stressing tragedies.
- 456. The English Romantic Movement (5). Pr., Junior Standing.**
Romantic poetry from Gray to Keats.
- 457. Victorian Literature (5). Pr., Junior Standing.**
The major poets and non-fiction writers from 1830 to 1890.
- 459. Poetry and Prose of the English Renaissance (5). Pr., Junior Standing.**
The nondramatic literature of the Tudor Period.
- 463. Eighteenth Century English Literature (5). Pr., Junior Standing.**
Poetry and prose from Johnson through Blake.
- 481. English Novel (5). Pr., Junior Standing.**

- 482.** The first quarter; Development of fiction from the Greek Romances down through the Renaissance and then concentrates on the English novelists of the 18th Century. The second quarter: The English novel from Jane Austin to Thomas Hardy.
- 491. American Poetry (5). Pr., Junior Standing.**
Major American poets from the Colonial times to 1920.
- 492. American Drama (5). Pr., Junior Standing.**
American dramatic and stage history from Colonial times to the nineteenth century, with emphasis on developing tastes and techniques.
- 498. Readings for Honors (5). Pr., Junior Standing with a minimum**
- 499. of 2.0 over-all average, a 2.5 average in at least five upper division English courses, and the consent of the English Department.**
Individual reading programs in a specific period or phase of literature or language, as determined by the instructor and student. An honors essay and a written examination will be required.

FOREIGN LANGUAGES (FLM)

FRENCH

- 121. Elementary French I (5).**
To give the student the fundamentals of the French language together with as much simple reading as time will permit. Constant stress will be placed on oral and aural practice.
- 122. Elementary French II (5). Pr., FLM 121 or equivalent.**
A continuation of FLM 121.
- 221. Intermediate French I (5). Pr., FLM 122 or equivalent.**
Provides practice in reading, writing and speaking current French. Special emphasis is placed on the acquisition of vocabulary through reading and composition.
- 222. Intermediate French II (5). Pr., FLM 221 or equivalent.**
An introduction to French literature. Representative works of modern difficulty and high literary value will be read. Practice in speaking and writing will continue.
- 321. Advanced French I (5). Pr., FLM 222 or equivalent.**
Outstanding prose works, especially short stories and novels. Continued emphasis on vocabulary building through composition based on literature read.
- 322. Advanced French II (5). Pr., FLM 222 or equivalent.**
A continuation of FLM 321.

SPANISH**131. Elementary Spanish I (5).**

Structure of the Spanish language, with practice in speaking, reading, and writing.

132. Elementary Spanish II (5). Pr., FLM 132 or equivalent.

A continuation of FLM 131.

231. Intermediate Spanish I (5). Pr., FLM 132 or equivalent.

Designed to acquaint the student with the civilization of Spain while providing practice in reading, speaking, and writing.

232. Intermediate Spanish II (5). Pr., FLM 231 or equivalent.

Spanish literature. Representative works of outstanding Spanish writers will be examined. Practice in writing and speaking continues.

331. Advanced Spanish I (5). Pr., FLM 232 or equivalent.

Recognized works of Spanish and Spanish-American writers with a review of Spanish grammar and practice in composition and conversation.

332. Advanced Spanish II (5). Pr., FLM 232 or equivalent.

A continuation of FLM 331. Continued emphasis on vocabulary building through composition and conversation.

GOVERNMENT (GVM)**209. Introduction to American Government (5).**

Constitutional principles; federalism; elections and public opinion; legislative, executive, and judicial departments; principal functions.

210. American State and Local Government (5).

State constitutional principles; organization and functions of state government; national-state and state-local relations; special attention to Alabama government.

309. Introduction to International Relations (5). Pr., Sophomore Standing.

International relations, including a consideration of the bases of national power and the rudiment of international politics.

312. An Introduction to Comparative Government (5). Pr., Sophomore Standing.

Methods of classifying governments by institutional and developmental characteristics. A review of the forces which create political stability and instability, democracy and dictatorship, contemporary political systems in selected countries will be used for comparison.

313. The Governments of Latin American Republics (5). Pr., Sophomore Standing.

The functioning of the political systems in the twenty Latin American Republics with emphasis upon the dynamic factors which determine how they operate.

319. Soviet Foreign Policy (5). Pr., Sophomore Standing.

The factors affecting Soviet foreign policy decision making with special emphasis on (1) theory and practice of world communism, and (2) the techniques of Soviet penetration in foreign areas.

323. Municipal Government in the United States (5). Pr., Sophomore Standing.

Functions of city government, relation of city to state; electorate, party system and popular control; forms of government; administrative organization; some reference to Alabama.

325. Introduction to Public Administration (5). Pr., Sophomore Standing.

Study of organization, development, procedures, process, and human factors involved in administration in a political environment.

327. Policy and Administration (5). Pr., Sophomore Standing.

Resources in the American economy; consideration of development of resources; policy; organization, procedures, and programs for administration and development of natural resources.

329. The Executive (5). Pr., Sophomore Standing.

The American presidency and state governorships with a view toward analyzing the political dynamics of chief executives and their relationships to the competitive branches and units of government within the American political system.

331. The Legislative Process (5). Pr., Sophomore Standing.

The role of the courts, the nature of jurisprudence; comparative legal systems; the origin of law; and the concept of legality.

340. Political Parties and Politics (5). Pr., Sophomore Standing.

The nature, organization, and operations of political parties in the United States; the suffrage; nominating and electoral processes; importance and nature of interest groups.

401. American Constitutional Law I (5). Pr., Junior Standing.

The Constitution of the United States on the basis of the decisions and opinions of the Supreme Court defining the judicial review, the relationship of the executive, legislative, and judicial branches of the national government, and the federal system.

402. American Constitutional Law II (5). Pr., Junior Standing.

The Constitution of the United States on the basis of the leading decisions and opinions of the Supreme Court defining civil rights in relation to both national and state governments.

405. Metropolitan Area Governmental Problems (5). Pr., Junior Standing.

Political, governmental, and administrative organization and actions in urban areas with many governmental entities; governmental problems resulting from urbanization and possible solutions.

407. Political Science (5). Pr., GVM 209 and Junior Standing.

The nature, scope, and methods of political science; the origin, forms, and functions of the state, with special emphasis on the development of political theory.

415. Public Personnel Administration (5). Pr., Junior Standing.

Personnel policies and processes of national, state and local governments. The role of politics in public personnel management.

418. Administrative Law (5). Pr., Junior Standing.

General nature of administrative law; types of administrative action and enforcement; analysis of rule-making and adjudication; administrative due process; judicial review. Case method.

419. Southern Politics (5). Pr., GVM 209 and 210 and Junior Standing.

Regional politics emphasizing case studies, voting patterns, political strategy, current political groups and factionalism, taught from the viewpoint of political science rather than history.

420. Political Thought Before the Nineteenth Century (5). Pr., Junior Standing.

The development of political thought from the Greeks to 1800; attention to the philosophers and the early theories that are found in modern political institutions.

422. Recent and Contemporary Political Theory (5). Pr., Junior Standing.

The political theories of the nineteenth and twentieth centuries; analysis and comparison of modern ideologies.

424. American Political Thought (5). Pr., Junior Standing.

The principal American political philosophers and philosophies and their influence on political institutions.

426. Governments of Europe (5). Pr., Junior Standing.

Governments, political structure and power systems with particular emphasis upon Great Britain and Soviet Russia, and consideration of France, Germany and Italy.

430. American Foreign Policy (5). Pr., Junior Standing.

An analysis of American foreign policy decision making and practices with special emphasis on (1) recent and contemporary trends and developments and (2) the economic aspects of international politics.

431. National Security Policy (3). Pr., Junior Standing.

Descriptions and analyses of the origin, content, and development of security policies historically; assessment of contemporary challenges, security concepts, and strategies.

432. Military Affairs and Foreign Policy (5). Pr., Junior Standing.

Examination of the historical role of force as an instrument of policy and its contemporary efficacy; analyses of civil-military relationships, constitutional and social controls, and the implications of modern total war.

435. Contemporary International Politics (5). Pr., Junior Standing.

A survey of the conflicts of national interests in contemporary international politics with special emphasis on the efforts to resolve these issues through diplomacy. This course will give students the opportunity to apply their academic training to an analysis of actual contemporary international issues.

440. Introduction to International Law (5). Pr., Junior Standing.

The origin and development of international law with special emphasis on recent and current developments—trends.

445. The Government and Politics of the Developing Nations (5). Pr., Junior Standing.

The problems involved in creating stable political systems in underdeveloped and recently colonial countries. Selected countries of this type will be used for comparison.

HISTORY (HYM)**101. World History (5).**

A survey of world civilization from prehistory to 1648.

102. World History (5).

A survey of world civilization from 1648 to the present.

201. A History of the United States (5).

A survey of the political, economic, social, and intellectual movements and institutions of the United States from colonial period to 1865.

202. A History of the United States (5).

Continuation of survey of United States developments from 1865 to the present.

299. Colonial Latin America (5).

From the conquest of the Wars of Independence. A survey of the European, American, and Aboriginal beginnings; political, economic, religious, and social institutions, and the causes of the independence movement.

300. Recent Latin America (5).

A survey of the Latin American nations from independence to the present; internal problems and progress; international relations.

301. History of the Far East (5).

Study of the development of Far Eastern nations with emphasis given to China and Japan from ancient period to the present.

310. History of England (5).

A survey of English social, political, intellectual developments from earliest times to the present.

320. History of Russia (5).

A study of Russian historical development from earliest times to recent years. Emphasis is given to those political, social, and economic forces that have molded the development of modern Russia since the Revolution of 1917.

360. Historical Geography of the United States (5).

A chronological survey of changes in the cultural landscape of the United States with an emphasis on the development of man-made features of the present.

381. History of Alabama (5).

A survey of the social, political, and economic developments of Alabama from colonial period to the present.

406. Recent United States History, 1877-1914 (5). Pr., Junior Standing.

The political, economic, diplomatic, social and cultural development of the United States. Special emphasis will be placed on readings and other research materials of the period.

407. Recent United States History, 1914-1932 (5). Pr., Junior Standing.

Political, economic, and social development of the United States. Special emphasis will be placed on readings and other research materials of the period.

408. Modern America, 1932 to the Present (5). Pr., Junior Standing.

Political, economic, and social development of the United States. Special emphasis will be placed on readings and other research materials of the period.

409. United States Diplomacy to 1890 (5). Pr., Junior Standing.

Study of the principal events in the United States and relationships with foreign powers from 1776 to 1890.

410. United States Diplomacy Since 1890 (5). Pr., Junior Standing.

The emergence of the United States from hemispheric power to total involvement in world affairs.

- 413. The South to 1865 (5). Pr., Junior Standing and HYM 201.**
The study of the origins, growth, and distinctive social, economic, cultural, and ideological patterns of the South from 1607 to 1865.
- 414. The South Since 1865 (5). Pr., Junior Standing and HYM 202.**
Study of the major trends in the South since the Civil War emphasizing the social, economic, and political developments from 1865 to the present.
- 419. Critical Issues in American History (5). Pr., Junior Standing or permission of instructor.**
A study in depth of the significant political, economic, and foreign controversies which have influenced the development of the United States, 1607-1960's.
- 420. Critical Issues in European History (5). Pr., Junior Standing or permission of instructor.**
A study in depth of the significant political, economic, and foreign controversies which have influenced the development of Europe from 1650-1960's.
- 426. Renaissance & Reformation History (5). Pr., Junior Standing.**
Study of Europe during the period of the Renaissance, the Protestant and Roman Catholic Reformations. Emphasis also placed on overseas expansion, the cultural, political, and economic developments from 1450 to 1648.
- 429. French Revolution & Napoleon (5). Pr., Junior Standing.**
Study of Europe from 1789 to 1815. Emphasis placed on the forces and factors causing revolution and reaction.
- 431. Modern Europe Since 1918 (5). Pr., Junior Standing.**
A study of the social, economic, and political developments of the western European nations from 1815 to the present. Emphasis will also be placed on the cultural, technical, and scientific forces.
- 440. Readings in History (1-5). Honors Course. Pr., Junior Standing or permission of instructor.**
Directed readings followed by oral and/or written report, discussions of authors, and evaluation and discussion of material with the director of the course. Areas in United States, Europe, Latin America, and Far East.
- 441. American Social and Intellectual History to 1865 (5). Pr., Junior Standing or permission of instructor.**
An analysis of the permanent patterns of ideas and emotions which have characterized the thinking and actions of Americans from the Colonial period to 1865.

- 442. American Social and Intellectual History Since 1865 (5). Pr., Junior Standing or permission of instructor.**

A study of those ideas and emotions which appear to have significantly influenced Americans since the end of the Civil War.

MATHEMATICS (MHM)

- 100. Mathematical Insights (5).**

For students in the arts or humanities. The purpose of this course is to give students insight into the nature of mathematics by engaging them in mathematical thought processes within a suitable elementary framework. Credit for any other University mathematics course precludes credit for this course.

- 159. Precalculus Mathematics (5).**

Preparation for MHM 161 but not MHM 162. Emphasizes algebraic techniques, coordinate geometry, functions and relations and their graphs. Students who need a precalculus foundation which emphasizes trigonometry should take MHM 160.

- 160. Algebra and Trigonometry (5).**

Basic analytic and geometric properties of the algebraic and trigonometric functions. Prepares students for MHM 161. Duplicate credit will not be allowed for MHM 159 and MHM 160.

- 161-2-3. Analytic Geometry and Calculus I, II, III (5-5-5). Pr., MHM 159 or MHM 160.**

- 220-1-2. Introduction to Analysis I, II, III (5-5-5). Pr., MHM 163.**

The real number system leading to theorems concerning number sets, sequences and graphs of functions; Riemann-Stieltjes integration, continuity, the derivative and functions of bounded variation; functions whose domains are in Euclidean spaces.

- 264. Analytic Geometry and Calculus (5). Pr., MHM 163.**

A continuation of MHM 163. Infinite series, partial derivatives, multiple integrals.

- 265. Linear Differential Equations (3). Pr., MHM 264 or MHM 221.**

First and second order linear differential equations including infinite series solutions to such equations.

- 266. Linear Algebra (5). Pr., MHM 163.**

Vector spaces, linear transformations, matrices, determinants and systems of equations.

- 267. Elementary Statistics (5). Pr., MHM 161.**

This course provides a statistical background for students not majoring in mathematics. Topics covered include probability, frequency distributions and sampling, as well as hypothesis testing, correlation and regression.

- 281- Elementary Mathematics (5-5-5). Pr., Sophomore Standing.**
- 2-3** These courses provide appropriate mathematical insights for elementary school teachers. Emphasis is on the structure of the number systems, the basic concepts of algebra and informal geometry.
- 331- Introduction to Modern Algebra I, II (5-5). Pr., MHM 163.**
- 332.** Sets, mappings, the integers, isomorphisms and homeomorphisms; groups, rings, fields, ideals; factorization problems and Euclidean domains.
- 423- Introduction to Complex Analysis I, II (5-5). Pr., MHM 222.**
- 424.** Complex numbers, limits, differentiation. Analytic functions. Integration, conformal mappings. Riemann surfaces.
- 447. Foundations of Plane Geometry (5). Pr., MHM 163.**
Axiomatic development of a plane geometry. Emphasis is placed on development of proofs by students.
- 450- Metric Spaces I, II (3-3). Pr., MHM 221.**
- 451.** The elementary properties of metric spaces with special attention to the line and plane.
- 491. Special Problems (1-5). Pr., Consent of instructor.**
An individual problems course. Each student will work under the direction of a staff member on some problem or mutual interest.

METEOROLOGY (MYM)

- 201. Basic Meteorology (5).**
Introductory meteorology including a basic understanding of the atmosphere, measurement of meteorological elements and effect of these on the lower atmosphere. Includes appropriate laboratory experiences.

PSYCHOLOGY (PGM)

- 211. Psychology I (5).**
Human behavior emphasizing principles of learning perception, and motivation.
- 212. Psychology II (5). Pr., PGM 211.**
Continuation of PGM 211 emphasizing the development of human behavior.
- 320. Experimental Psychology I: Learning (4). Lec. 3, Lab. 3. Pr., PGM 212, MHM 267 (MHM 267 may be taken concurrently).**
Experimental analysis of behavior modification emphasizing problems, concepts, and methods.

- 321. Experimental Psychology II: Perception (4). Lec. 3, Lab. 3. Pr., PGM 212, MHM 267 (MHM 267 may be taken concurrently).**
Discrimination, generalization, and their physical and physiological correlates.
- 322. Experimental Psychology III: Personality (4). Lec. 3, Lab. 3. Pr., PGM 320.**
Motivation, cognitive processes, and adaptive behavior.
- 330. Social Psychology (4). Lec. 3, Lab 2. Pr., PGM 212 or SYM 203.**
Analysis of social behavior including roles, group identification, attitudes, and conflicts among these.
- 360. Fields of Professional Psychology (5).**
Contributions of psychology to medicine, education, law, and human engineering in industry. Not open to students majoring in Psychology.
- 415. Psychological Testing (5). Pr., Junior Standing and PGM 322, or departmental approval.**
Theory of psychological testing with application to the measurement of aptitudes and various aspects of personality.
- 430. Perception (5). Pr., Junior Standing and PGM 321, PGM 322 or departmental approval.**
Theories of perception, emphasizing both general and individual factors that influence meaning.
- 431. Social Psychology (5). Pr., 15 hours of psychology and Junior Standing.**
Theories of social behavior; processes of social influence; group structure and dynamics; influence of basic psychological processes on social behavior.
- 433. Personality (5). Pr., Junior Standing and PGM 322 or departmental approval.**
Objective, phenomenological, and psychoanalytic theories of personality.
- 435. Behavior Pathology (5). Pr., Junior Standing and PGM 322 or departmental approval.**
Types of abnormal behavior and their social and biological origins.
- 440. Physiological Psychology (5). Pr., Junior Standing and 20 hours of biological sciences, or departmental approval.**
The physiological correlates of behavior, including sensory and response mechanisms, with special emphasis on central nervous system function.

- 445. Animal Behavior (5). Pr., Junior Standing and 20 hours of biological sciences, or departmental approval.**
Analysis of unlearned and learned animal behavior and its evolutionary development, integrating the contributions of ethological and behavioristic research.
- 450. Learning (5). Pr., Junior Standing and PGM 320 or departmental approval.**
Theories of learning and their logical and empirical foundations.
- 461. Industrial Psychology (5). Pr., Junior Standing.**
The uses of psychology in business and industry.
- 462. Training and Supervision of Industrial Personnel (3). Pr., Junior Standing.**
Application of the principles of learning to the training of factory, office, and sales employees.
- 463. Interviewing and Classifying Industrial Personnel (3). Pr., Junior Standing.**
Principles and practices in interviewing.
- 480. History of Psychology (5). Pr., Junior Standing and 20 hours psychology or departmental approval.**
Evolution of psychology from physics, physiology, and philosophy to a science of behavior.
- 490. Special Problems in Psychology (3 to 8; may be repeated for maximum of 8 hours). Pr., Junior Standing, departmental approval.**
An individual problems course. Each student will work under the direction of a staff member on some experimental or theoretical problem of mutual interest.

SOCIOLOGY (SYM)

- 201. Introduction to Sociology (5). Pr., Sophomore Standing and qualified third quarter freshman with departmental approval.**
Principles and processes of influencing the social life of man.
- 202. Social Problems (5). Pr., SYM 201.**
Current social problems with special reference to the socially inadequate.
- 203. Cultural Anthropology (5). Pr., Sophomore Standing.**
Nature of culture, using materials taken from scientific studies of societies.

204. **Social Behavior (5). Pr., SYM 201 or PGM 211.**
Integrated social-anthropological, biological, and psychological factors which influence or determine human behavior; the emphasis is upon the normal average individual and/or group situations.
205. **Preparation for Marriage (3). General elective. Open to freshmen with consent of instructor.**
Basic factors in dating courtship, mate selection and engagement in preparation for marriage and family living.
207. **Introductory Archaeology (5). Pr., SYM 201 or SYM 203.**
The history, principles, and methods for investigating and reconstructing past cultures.
301. **Sociology of the Family (5). Pr., SYM 201 and Junior Standing.**
The family in contemporary society.
302. **Criminology (5). Pr., SYM 201 and Junior Standing.**
The causes of crime and its social treatment. Field trips are required.
303. **History of Anthropology (5). Pr., SYM 203.**
The development of anthropological thought from functionalism and evolutionism to culture and personality research and whole-culture analysis.
304. **Minority Groups (5). Pr., Junior Standing.**
Racial composition of the United States with special emphasis upon the adjustment of minority groups to the culture.
305. **Culture and Personality (3). Pr., SYM 201.**
Socio-cultural factors in personality development and recent studies in national character.
306. **Penology (5). Pr., Junior Standing and SYM 302.**
The history and development of corrections with particular emphasis upon modern rehabilitative processes.
308. **Juvenile Delinquency (5). Pr., SYM 201.**
Historical and contemporary considerations relative to the juvenile offender. The emphasis is upon research data from the various sciences attempting to deal with the problem.
309. **Social Thought (5). Pr., Junior Standing and SYM 201 or consent of instructor.**
Significant social thought leading to the emergence of modern sociological theory.
310. **Social Organization (5). Alternate years. Pr., SYM 201 or consent of instructor.**
Structure and stratification of society. The contemporary scene is emphasized.

- 311. Technology and Social Change (3). General elective. Pr., Junior Standing.**
Relationship between technological development and changes in modern society. Special emphasis placed upon the human relations aspects of modern science. Designed primarily to meet social science needs of students in the fields of engineering, agriculture, education, and the physical sciences.
- 312. Marriage Adjustments (3). General elective. Pr., Junior Standing.**
Emotional, social and biological factors in the family setting with emphasis upon adjustments of marriage and parenthood.
- 401. Population Problems (5). Pr., Senior Standing.**
Problems of quantity and quality of population including problems of composition, distribution and migration. Attention is given to Alabama population.
- 402. Social Theory (5). Pr., SYM 201 or consent of instructor; Senior or Graduate Standing.**
The range of contemporary social theory.
- 403. Contemporary Anthropology (5). Pr., SYM 203, Junior Standing.**
Contemporary primitive, traditional and urban cultures, and recent research in cultural change.
- 404. Sociology of Power (5). Pr., SYM 201, Junior Standing.**
A systematic concern with the dimensions and distribution of power in social life.
- 405. Urban Sociology (5). Pr., Senior Standing.**
Growth and decline of cities with special emphasis on ecological demographic characteristics, associations and institutions, class systems, and housing and city planning.
- 406. Introduction to Social Welfare (5). Pr., Senior Standing.**
The social welfare field, including social case work. Primarily for students planning a career in the social welfare or related fields.
- 407. Public Opinion and Propaganda (5). Pr., Junior Standing, SYM 201.**
The area of social communication; the formation, place and importance of public in modern society, of public opinion research, and of propaganda and public relations techniques.
- 408. Industrial Sociology (5). Pr., Junior Standing, SYM 201.**
The sociological approach to business organization and industrial relations. Emphasis given to organization principles operative in the economic life within a social system such as a factory or business establishment.

409. Sociology of Religion (5). Pr., SYM 201, Senior Standing, or consent of instructor.

Analysis of religion as a social institution as found in the world's great religions. (To be offered in alternate years.)

410. Sociology of Knowledge (5). Pr., SYM 201 or consent of instructor.

A review of sociological approaches to the understanding of human knowledge; a tracing of connections between knowledge and other facets of socio-cultural context.

414. Field Instruction (5). Pr., Junior Standing and consent of instructor.

Supplementary instruction concurrent with field experience in some field of work involving application of sociological perspectives to community life.

SPEECH (SPM)

200. Survey of the Bases of Speech (5).

Acquaints the prospective speech major or minor with the fundamentals of speech, the historical, psychological, sociological and other bases.

201. Introduction to Oral Communications (5).

The nature, purposes and process of oral communication. Theories of languages, goals of various forms of oral communication are considered. Deviations from normal speech and special problems in communication are explored.

202. Applied Oral Communication (5).

To improve the efficiency and effectiveness of oral communication by covering the human organism as an oral communicator, the process of transmission and reception of information, the process of behavioral change and the ethical responsibilities involved.

DIVISION OF BUSINESS

The primary objectives of the Division of Business are to provide:

1. Adequate preparation of the student for intellectual, political and cultural citizenship as well as leadership.
2. A basic familiarity with necessary facts, skills, and techniques.
3. A historical perspective—an understanding of the impact of the past upon the present and future.
4. An intellectual discipline, "A way of thinking" about problems and the decision process, including the ability to weigh values and form independent judgments.

The Secondary objective of the Division of Business is to provide support for the Division of Continuing Education in business related areas and to make available to local businesses and governmental agencies a variety of consultative and research services.

The Division of Business offers courses leading to majors in three fields of specialization. These fields are Accounting, Economics, and General Business. Other fields of specialization will be added as student demand for them develops. A total of 205 quarter hours is required to complete any Business program.

In developing the present curriculum, an attempt was made to establish programs that provide a balance between breadth and specialization. The major elements of the program are as follows:

1. A Freshman-Sophomore curriculum which is common to all areas of specialization.
2. A core curriculum which all students are required to take. This includes the following:

ECM 200 and 202	Principles of Economics
ACFM 211 and 212	Principles of Accounting
MHM 267	Elementary Statistics
MNM 310	Principles of Management
ACFM 361	Principles of Finance
MTM 331	Principles of Marketing
MNM 341	Business Law
MNM 480	Business Policy and Administration

LOWER DIVISION CURRICULUM

As stated above, each student will follow the same curriculum during the Freshman and Sophomore years. This group of courses is designed to provide the student with a broad liberal education founda-

tion before beginning a more intensive study of the functional areas of business. It will be noted that there is no physical education requirement for the Freshman and Sophomore years. This program is necessitated by the facilities that must be used at present.

Freshman Year

First Quarter		Second Quarter	
EHM 101 Eng. Comp.	5	EHM 102 Eng. Comp.	5
MHM 160 Alg. & Trig.	5	HYM 101 World Hist.	5
Science	5	MHM 161 Anal. Geo. &	
Elective	3	Calculus	5
	—	Elective	3
	18		—
			18

Third Quarter

HYM 102 World Hist.	5
Math/Science Elec.	5
Science	5
Elective	3
	—
	18

Sophomore Year

First Quarter		Second Quarter	
ACFM 211 Accounting	5	ACFM 212 Accounting	5
MNM 207 Elec. Data, Proc.		ECM 200 Economics	5
Principles	5	PGM 211 Psychology	5
Elective	7	Elective	2
	—		—
	17		17

Third Quarter

MHM 267 Elem. Stat.	5
ECM 202 Economics	5
SPM 202 Speech	5
Elective	2
	—
	17

ACCOUNTING CURRICULUM

The program in accounting provides the student with broad training in the field of business and financial management. The student is

required to take seven basic accounting courses and can elect other courses to provide an emphasis in a particular field of managerial or public accounting.

Junior Year

First Quarter		Second Quarter	
ACFM 310 Fin. Acct. & Control	5	ACFM 311 Inter. Acct.	5
ACFM 361 Prin. of Fin.	5	MNM 341 Bus. Law	5
MNM 301 Prin., Mgt.	5	MTM 331 Prin. of Mkt.	5
Elective	3	Elective	3
	<hr/>		<hr/>
	18		18

Third Quarter

ACFM 312 Inter. Acct.	5
ACFM 314 Inc. Tax	5
EHM 305 Adv. Exp. Writ.	5
Elective	3
	<hr/>
	18

Senior Year

First Quarter		Second Quarter	
ACFM 416 Auditing	5	Acct. Elective	5
Finance Elective	5	MNM 480 Bus. Policy	5
Elective	6	Elective	5
	<hr/>		<hr/>
	16		15

Third Quarter

Acct. Elective	5
Elective	5
Elective	5
	<hr/>
	15

ACCOUNTING ELECTIVES

ACFM 310	Financial Accounting and Control
ACFM 311	Intermediate Accounting I
ACFM 312	Intermediate Accounting II
ACFM 314	Income Tax Accounting
ACFM 411	Cost Accounting I
ACFM 412	Cost Accounting II

ACFM 414	Advanced Income Tax Accounting
ACFM 416	Auditing
ACFM 417	Advanced Accounting Problems
ACFM 418	Advanced Accounting—Consolidations
ACFM 419	Governmental Accounting

FINANCE ELECTIVES

ACFM 464	Investments
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ECONOMICS CURRICULUM

Economics majors in the Division of Business are offered a curriculum that includes courses in the social and natural sciences as well as mathematics. Also included are courses that introduce them to the use of the computer and a wide range of business courses.

Economics majors follow the common curriculum for freshmen and sophomores in the Division of Business except as freshmen they take Geography 103, Economic Geography and as sophomores they take PAM 210, Introduction to Philosophy. Students who utilize their sophomore electives to complete the University requirement of 20 hours in the humanities, fine arts, mathematics, and natural sciences will have 20 hours of free electives to choose as juniors and seniors to complete their total requirement of 205 hours.

ECONOMICS

Junior Year

First Quarter		Second Quarter	
POM 209	Intr. Am. Gov. 5	ECM 360	Money & Bank. 5
SYM 201	Intro. to Soc. 5	ECM 350	Labor Prob. 5
EHM 253	Sur. Eng. Lit. I 5	EHM 305	Adv. Exp. Writ. 5
Elective	..... 3	Elective	..... 3
	<hr/> 18		<hr/> 18

Third Quarter

MNM 341	Bus. Law 5
MTM 331	Prin. of Mkt. 5
ECM 456	Inter. Macro
	Economics 5
Elective	..... 3
	<hr/> 18

Senior Year

First Quarter		Second Quarter	
ECM 451 Inter. Micro		ECM 454 Hist. Ec. Thought	5
Economics	5	Economics Elective	5
ACFM 361 Prin. Fin.	5	MNM 310 Prin. Mgmt.	5
Elective	6		—
	—		15
	16		

Third Quarter

MNM 480 Bus. Policy	5
Economics Elective	5
Elective	5
	—
	15

ECONOMICS ELECTIVES

ECM 446	Business Cycles
ECM 452	Comparative Economic Systems
ECM 453	Economics of Growth and Development
ECM 458	Economic History of the United States
ECM 460	Economic Development of the South
ECM 462	Monetary Theory and Policy
ECM 465	Public Finance
ECM 470	Economics of Welfare
MTM 472	Economics of Transportation
ECM 474	Advanced Statistics

GENERAL BUSINESS CURRICULUM

The General Business option is designed for those students who do not wish to specialize in a specific area. It requires a minimum of courses in the Division of Business and leaves the student free to select a large number of courses through electives from other divisions in the University. A student completing this option should have a broad general education.

GENERAL BUSINESS**Junior Year**

First Quarter		Second Quarter	
MTM 331 Prin. of Mkt.	5	MNM 341 Bus. Law	5
EHM 305 Adv. Exp. Writ.	5	MNM 310 Prin. of Mgt.	5
ACFM 310 Fin. Act. & Con.	5	EHM 253 Eng. Lit. I	5
Elective	3		—
	—		15
	18		

Third Quarter

ACFM 361 Prin. of Fin.	5
MNM 342 Bus. Law II or	
MNM 445 Gov't. & Bus.	5
EHM 254 Eng. Lit. II	5
	—
	15

Senior Year

First Quarter		Second Quarter	
MNM 380 Indust. Mgt. or		ECM 446 Bus. Cycles or	
MNM 442 Person. Mgt.	5	ECM 465 Public Fin.	5
ECM 452 Comp. Ec. Sys.	5	GYM 404, 405, or 407	5
ECM 350 Labor Prob. or		Elective	6
ECM 445 Indus. Rel.	5		—
Elective	3		16
	—		
	18		

Third Quarter

MNM 480 Bus. Pol.	5
¹ Division Elective	5
Elective	8
	—
	18

¹The Division elective must be selected from the 300, 400 course offerings of the Division of Business.

DESCRIPTION OF COURSES

ACCOUNTING AND FINANCE (ACFM)

ACCOUNTING

- 211. Introductory Accounting, Part I (5). Pr., None.**
Structure of accounting, elementary accounting principles, accounting methods for service and trading enterprises.
- 212. Introductory Accounting, Part II (5). Pr., ACFM 211.**
Continuation of ACFM 211, with survey of methods of cost accounting, budgeting, and branch and departmental accounting, and preparation and use of special analyses of financial data.
- 310. Financial Accounting and Control (5). Pr., ACFM 212.**
The third course for accounting majors or a terminal course for non-accounting majors. Introductory cost accounting and budgeting with some emphasis on distribution costs and managerial accounting problems.
- 311. Intermediate Accounting, Part I (5). Pr., ACFM 212.**
The advanced principles of accounting, accounting systems, and financial reports.
- 312. Intermediate Accounting, Part II (5). Pr., ACFM 311.**
Continuation of ACFM 311.
- 314. Income Tax Accounting (5). Pr., ACFM 212.**
Preparation of income tax returns; accounting records for income tax purposes.
- 414. Advanced Income Tax Accounting (5). Pr., ACFM 314, Junior Standing.**
Specialized tax determination problems of individuals, corporations, estates, and trusts; information return.
- 411. Cost Accounting, Part I (5). Pr., ACFM 212, Junior Standing.**
Accounting principles and methods of job-lot, process, and assembly manufacturing accounting including standard costs and budgetary systems; distribution cost accounting; use of cost data (historical and estimated) in making managerial decisions.
- 412. Cost Accounting, Part II (5). Pr., ACFM 411, Junior Standing.**
Continuation of ACFM 411.
- 416. Auditing (5). Pr., ACFM 312, Junior Standing.**
Principles and procedures in auditing; audit report preparation.
- 417. Advanced Accounting, Part I (5). Pr., ACFM 312, Junior Standing.**
Advanced accounting theories and methods; consolidation of financial statements and other special problems.

418. Advanced Accounting, Part II (5). Pr., ACFM 417, Junior Standing.

Continuation of ACFM 417.

419. Governmental Accounting (5). Pr., ACFM 212, Junior Standing.

Principles of accounting for non-profit entities; governmental units financial reporting.

GRADUATE COURES

610. Managerial Accounting (5). Pr., ACFM 212.

(For non-accounting major) Survey of structure of accounting; use of accounting data in making decisions.

FINANCE

361. Principles of Business Finance (5). Pr., ECM 202 and ACFM 212.

The first course in Business Finance with emphasis on short-term, intermediate, and long-term financing of business firms.

464. Investments (5). Pr., ACFM 361, Junior Standing.

Individual investment policies, investment institutions, and types of investments available.

GRADUATE COURSES

663. Advanced Corporation Finance (5). Pr., ACFM 361.

Intensive study of theory and problems of business finance from a decision-making, internal, problem- solving point of view.

ECONOMICS (ECM)

ECONOMICS

200. Economics I (5). Pr., None

Economic principles with emphasis upon the macro-economic aspects of the national economy. Introduction to national income, price levels, employment and beginning demand and supply theory.

202. Economics II (5). Pr., None

A continuation of economic principles with emphasis upon micro-economic aspects of the economy. Introduction to value theory, distribution of income, international economics, economic growths, and welfare economics.

350. Labor Problems (5). Pr., ECM 202 or concurrently with ECM 202.

The problems of employment, wages, hours, collective bargaining, and unionism from the standpoint of the worker, the employer, and society.

360. Money and Banking (5). Pr., ECM 200 or concurrently with ECM 200.

Money, credit and banking including consideration of monetary systems, foreign exchange and commercial banking with relation to the Federal Reserve System.

<p>PREREQUISITE TO ALL COURSES LISTED BELOW, ECM 200 AND ECM 202</p>
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446. Business Cycles (5). Pr., Junior Standing.

The causation of economic cycles, their measurement and proposed means of control.

451. Intermediate Microeconomics (5). Pr., Junior Standing.

The theory of value and the theory of distribution under varying market conditions.

452. Comparative Economic Systems (5). Pr., Junior Standing.

An analysis of the rival economic doctrines of Capitalism, Socialism, and Communism.

453. Economics of Growth and Development (5). Pr., Junior Standing.

Concepts, principles and problems of economic growth and development with consideration of appropriate policies for both underdeveloped and advanced economies.

454. History of Economic Thought (5). Pr., Junior Standing.

The development of economic ideas, principles, and systems of analysis from early times to the present.

456. Intermediate Macro-Economics (5). Junior Standing.

The measurement of national output, and with income and employment theory, general equilibrium theory, and theories of interest, investment, and consumption.

458. Economic History of the United States (5). Pr., Junior Standing.

A study of development and change of economic institutions by factor distribution and sectors in the American economy. (Not open for degree credit to undergraduates who have completed HYM 201 and HYM 202.)

460. Economic Development of the South (5). Pr., Junior Standing.

Historical approach to development of industry, banking, transportation, factor utilization and government policy. Emphasis on Alabama.

462. Monetary Theory and Policy (5). Pr., ECM 360, Junior Standing.

Advanced monetary and banking policy. Attention given to government fiscal policies and programs.

465. Public Finance (5). Pr., Junior Standing.

A study of principles of taxation, government expenditures, fiscal policy in the American economy.

470. Economics of Welfare (5). Pr., Junior Standing.

Analysis of theory and reality in income redistributions in American society. (Includes social impact of public education, housing, child care and medical care for the poor, the middle class and the privileged citizenry.

GRADUATE COURSES**600. The National Income and Capital Accumulation (5). Pr., ECM 202, and Graduate Standing or consent of instructor.**

Computation of the national income, the uses of income data, interest rates, saving and investment, the monetary and credit system.

601. Value and Distribution (5). Pr., ECM 451 and Graduate Standing or consent of instructor.

Positive content and limitations of the modern theories of value, and the theory of distribution.

608. Business Economics (5). Pr., ECM 474 and Graduate Standing or consent of instructor.

The theory and practice of research through the mail survey, the personal interview, study of documents and observation. The analysis and presentation of research findings will be stressed.

QUANTITATIVE METHODS**Business and Economic Statistics II (5). Pr., MHM 267, Junior Standing.**

Probability distributions including the Poisson and "t" distribution; advanced time series analysis; chi square; multiple and partial correlation; statistical decision theory.

Quantitative Methods of Management (5). Pr., Junior Standing MHM 267.**MANAGEMENT (MNM)****Electronic Data Processing Principles (5). Pr., MHM 161, ACFM concurrently).**

Uses of Data Processing including functions and uses of computers and related equipment emphasizing business applications.

Management of Management (5). Pr., ECM 202 and ACFM 212.

Management functions and the application of management principles to organizations.

- 341. Business Law (5). Pr., None.**
Contracts, torts, courts, and partnerships from the standpoint of the average citizen.
- 342. Business Law (5). Pr., None**
Legal principles covering sales, agency, insurance, personal property, real property, suretyship and bankruptcy presented from the standpoint of the layman.
- 80. Industrial Management (5). Pr., MNM 310.**
Principles and practices of modern scientific management as applied in the actual control and operations of industrial enterprises.
- 442. Personnel Management (5). Pr., MNM 310, Junior Standing.**
Management of labor, dealing with selection, training, placement, turnover, payment policies, employee representation, etc.
- 480. Business Policies and Administration (5). Pr. consent of instructor and ECM 202 or MNM 310, and Junior Standing.**
The formulation and application of policies and programs pertaining to personnel, production, finance, procurement, and sales in the business enterprise.

GRADUATE COURSES

- 606. Management Problems (5). Pr., MNM 480 or permission of instructor.**
Basic administrative problems in business and industry. Managerial controls as applied to administrative and operative functions.
- 607. Managerial Economics (5). Pr., ECM 202, Graduate Standing or consent of instructor.**
Decision theory and criteria for decision-making concerning output, pricing, capital budgeting, scale of operation, investment and inventory control. Attention is also given to concepts of profits, production and cost functions, competition and equilibrium for the firm and the industry.
- 696. Readings in Production and Personnel Management (1-10).**
General management theories, practice, and function in industry and business. Also, covers the role of personnel management and human relations.

MARKETING AND TRANSPORTATION (MTM)

- 331. Principles of Marketing (5). Pr., ECM 202 and ACFM 212.**
A general but critical survey of the field of marketing covering marketing channels, functions, methods and institutions.
- 435. Marketing Problems (5), Pr., MTM 331, Junior Standing.**
Marketing problems, policies, costs, channels of distribution, terminal markets, trade barriers and legislation.

- 437. Sales Management (5). Pr., MTM 331, MNM 310, Junior Standing.**
Principles and practices of sound organization and administration of sales organization. Includes consideration of: sales department organization, selecting, training, compensating, and supervising salesmen, sales planning, setting up sales territories and quotas and other problems.
- 472. Economics of Transportation (5). Pr., ECM 202, Junior Standing.**
The development of systems of transportation. Rates are studied as they affect agriculture, commerce and industry. Attention is also given to government regulation of transportation agencies.
- 473. Traffic Management (5). Pr., Junior Standing, MTM 472 or instructor's approval.**
Fundamentals of traffic control in the transportation operations of business and industrial concerns.
- 476. Motor Transportation (5). Pr., ECM 202, Junior Standing.**
Economics of the motor transportation business with emphasis on freight and passenger carriers and the highway system. Particularly designed for students of business and of civil engineering.

GRADUATE COURSES

- 650. Marketing Seminar (5). Pr., Graduate Standing and permission of instructor.**
A seminar for graduate students. Exact subject matter will be announced each time course is offered. May be repeated with a change in subject matter.

DIVISION OF EDUCATION

Statement of Objectives

The general purposes of the Division of Education of Auburn University at Montgomery are consistent with the overall objectives of the institution. Those institutional purposes are to provide instruction, research, and service through extension to the people of Alabama and the Southeastern region. More specifically, the Division of Education, within the province of the institutional objectives, strives to fulfill the following:

1. To provide young people seeking careers in education with the knowledge, skills, competencies and credentials necessary for entry and successful performance in the teaching profession.
2. To contribute to the input of new personnel into education and thereby serve educational institutions and the people of the state and region being served by those institutions.
3. To engage in educational research to provide an input of new knowledge regarding teaching methods and materials.
4. To maintain a staff of qualified personnel who can provide technical assistance to school districts in Alabama.
5. To provide continuing graduate level work in education so that teachers in service may improve the quality of instruction they provide in the practice of the profession.

Admission To Professional Education

Each student preparing to teach must be admitted to the professional education program and qualify for teacher certification. Application to enter the program should be filed with the Division of Education during the fifth quarter in school or upon the completion of sixty hours of course work. Students may not register for advanced level education courses until they have been admitted to the professional education program.

Requirements for admission to the professional education program are as follows:

1. The student must have an overall grade point average of 1.0 (C).
2. The student must have an average of 1.25 in all education courses taken prior to making application.
3. The secondary education student must present a satisfactory recommendation from at least one member of the department in which he will complete the teaching major.

4. Both elementary and secondary students must present satisfactory recommendations from at least two faculty members who have taught them.
5. Each student admitted to the professional education program must provide evidence of proficiency in English.

UNDERGRADUATE PROGRAMS

The Division of Education offers courses leading to the BS in Education. The student may elect to pursue a program of teacher preparation designed to prepare elementary teachers or a program designed for secondary school teaching. The respective programs in education are composed of the following:

1. A broad core of courses which comply with the University Liberal Education Program stated in the AUM Bulletin.
2. A professional education program consisting of courses in foundations of education as well as courses in methods and curriculum in areas of specialization.
3. Academic courses, in areas of specialization, providing depth of understanding required of the teacher.
4. Professional laboratory experiences including student teaching.

ELEMENTARY EDUCATION

The preparation program for elementary teachers is designed to provide broad knowledge in all phases of the elementary school program and to allow a concentration in one academic area. The trend toward the team approach to teaching in the upper elementary schools makes it especially desirable that the elementary teacher have an area of academic concentration.

Freshman Year

First Quarter

EHM 101 Eng. Comp. 5
 HYM 101 World History 5
 BIM 101 Prin. of Biol. 5

Second Quarter

EHM 102 Eng. Comp. 5
 HYM 102 World History 5
 BIM 104 Biol. in Human
 Affairs 5

Third Quarter

GVM 209 U.S. Govt. or
 HYM 201 History of the U.S. 5
 EDM 104 Intro. to Prof.
 Education 1
 SYM 201 Intro. to Soc. 5
 SPM 202 Applied Oral
 Communication 5

Sophomore Year**First Quarter**

MHM 281	Elem. Math	5
EHM 253	Survey of Eng. Lit. ...	5
EEDM 212	Elem. School Activities	5

Second Quarter

MHM 282	Elem. Math	5
EHM 254	Survey of Eng. Lit. or	
EHM 357	Survey of Am. Lit. ...	5
ECM 200	Economics I	5
EEDM 396	Music for Elem. Teachers	5

Third Quarter

MHM 283	Elem. Math	5
EHM 357	Survey of Am. Lit. (to 1860) or	
EHM 358	Survey of Am. Lit. (1860-present)	5
HYM 360	Historical Geog.	5
Approved	Elective	5

Junior Year**First Quarter**

ATM 342	Elem. School Art	5
Physical Science	Elective	5
Approved	Elective	5

Second Quarter

FEDM 213	Human Growth & Develop.	5
Physical Science	Elective	5
Approved	Elective	10

Third Quarter

FEDM 214	Psych. Found. of Education	5
EEDM 300	Elem. Curr. I	10

Senior Year**First Quarter**

FEDM 320	Soc. Found. of Education	5
EEDM 400	Elem. Curr. II	10

Second Quarter

EEDM 425	Prof. Internship	15
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Third Quarter

FEDM 480	Phil. Found. of Education	5
EEDM 450	Anal. of Instruc- tional Strategies	3
English	Elective	5
Approved	Elective	5

Total—200 Quarter Hours

SECONDARY EDUCATION

The program in secondary education is designed to provide the student a strong academic teaching field with a major in general business, English, mathematics, biological science, general social science, history, government, or sociology. The completion of a minor also allows the student to develop a second teaching field. The preparation program for secondary teaching is as follows:

Freshman Year**First Quarter**

EHM 101 Eng. Comp. 5
 HYM 101 World History 5
 BIM 101 Prin. of Biol. 5

Second Quarter

EHM 102 Eng. Comp. 5
 HYM 102 World History 5
 BIM 104 Biol. in Human Aff. 5

Third Quarter

Math Elective 5
 Physical Science Elective 5
 SPM 202 Appl. Oral
 Communication 5
 EDM 104 Intro. to Prof.
 Education 1

Sophomore Year**First Quarter**

EHM 253 Survey of Eng. Lit. ... 5
 SYM 201 Intro. to Soc. 5
 Physical Science Elective 5
 Major-Minor 5

Second Quarter

FEDM 213 Human Growth
 & Development 5
 Major-Minor 10
 Approved Literature Elective 5

Third Quarter

FEDM 214 Psychological
 Found. of Education 5
 Major-Minor 10

Junior Year**First Quarter**

FEDM 320 Social Found.
 of Education 5
 Major-Minor 10

Second Quarter

SEDM 405 Teaching in
 Sec. Schools 5
 Major-Minor 10

Third Quarter

SEDM 410 Program in
 Sec. Schools 5
 Major-Minor 15

Senior Year**First Quarter**

Major-Minor20

Second QuarterSEDM 425 Prof. Internship
in Sec. School15**Third Quarter**

FEDM 480 Phil. and Historical

Found. of Educ. 5

Major-Minor10

Total—200 Quarter Hours

The major and minor requirements for secondary education students are outlined below. The required number of quarter hours credit necessary for the major and minor refers to courses taken beyond the liberal education requirements and after the student has entered the professional education program.

General Business*

Minor: 35 Quarter Hours

FCM 200	Economics I	5
FCM 202	Economics II	5
ACFM 211	Introductory Accounting I	5
ACFM 212	Introductory Management II	5
MNM 310	Prin. of Management	5
MNM 341	Business Law	5
MNM 207	Data Processing	5

Major: 60 Quarter Hours

Minor Requirements—35

ACFM 310	Financial Acct. and Control	5
MTM 331	Principles of Marketing	5
MNM 342	Business Law	5
ACFM 361	Principles of Business Fin.	5
MNM 480	Business Policy	5

English

Minor: 20 Quarter Hours

EHM 305	Adv. Expository Writing	5
EHM 441	History of the English Language	5
EHM 357	Survey of Amer. Lit.	5
Approved	300-400 level Eng. elec.	5

Major: 40 Quarter Hours

Minor Requirements—20

EHM 358	Survey of Amer. Lit.	5
EHM 451	or	
EHM 452	Shakespeare	5
Approved 300-400 level Eng. elec.	.....	10

*Any student working for a minor or major in general business education must demonstrate a proficiency in typing and shorthand.

General Social Science

Major: 45 Quarter Hours

HYM 201	United States History	5
HYM 202	United States History	5
ECM 200	Economics I	5
GVM 209	Intro. to Amer. Govt.	5

Approved electives from 300-400 level courses in sociology, econ., polit. science, or history25

History

Minor: 30 Quarter Hours

HYM 201	United States History	5
HYM 202	United States History	5
Selection from Latin Amer. Area	.....	5
Selection from non-western, non-Amer. area	.....	5
Approved 300-400 level history courses	.....	10

Major: 45 Quarter Hours

Minor Requirements—30

Approved 300-400 level courses in areas of student's choice providing depth study in one area15

Government

Minor: 30 Quarter Hours

GVM 209	Introduction to Am. Govt.	5
GVM 210	Amer. State and Local Govt.	5
GVM 309	Intro. to International Relations or	
GVM 312	Intro. to Comparative Govt.	5
Approved 300-400 level Govt. courses	.....	15

Major: 45 Quarter Hours

Minor Requirements—30

GVM 407	Political Science	5
GVM 422	Recent and Contemporary Political Theory	5
Approved 300-400 level Govt. course	.....	5

Mathematics

Minor: 35 Quarter Hours

MHM 160	Algebra and Trigonometry	5
MHM 161	Anal. Geom. and Calculus I	5
MHM 162	Anal. Geom. and Calculus II	5
MHM 163	Anal. Geom. and Calculus III	5
MHM 220	Intro. to Analysis I	5
MHM 331	Intro. to Modern Algebra I	5
MHM 447	Found. of Plane Geometry	5

Major: 55 Quarter Hours

Minor Requirements—35

MHM 221	Intro. to Analysis II	5
MHM 332	Intro. to Modern Algebra II	5
Approved 300-400 level mathematics electives		10

Biological Science

Minor: 30 Quarter Hours

BIM 102	Plant Biology	5
BIM 103	Animal Biology	5
BIM 210	Human Anatomy & Physiology	5
Approved 300-400 level biology courses		15

Major: 45 Quarter Hours

Minor Requirements—30

BIM 420	Ecology	5
Approved 300-400 level biology courses		10

Sociology

Minor: 30 Quarter Hours

SYM 201	Introduction to Sociology	5
SYM 203	Cultural Anthropology	5
SYM 301	Sociology of the Family	5
Approved 300-400 level sociology courses		15

Major: 45 Quarter Hours

Minor Requirements—30

SYM 202	Social Problems	5
SYM 304	Minority Groups	5
Approved 300-400 level sociology course		5

Psychology

Minor: 33 Quarter Hours

PGM 211	Psychology I	5
MHM 269	Elementary Statistics	5
PGM 320	Experimental Psychology I	4
PGM 330	Social Psychology	4
PGM 415	Psychology Testing	5
Approved 300-400 level psychology course		10

Art

Minor: 40 Quarter Hours

ATM 105	Drawing I	5
ATM 106	Drawing II	5
ATM 181	Design Fundamentals I	5
ATM 182	Design Fundamentals II	5
ATM 222	Painting I	5
ATM 224	Painting II	5
ATM 322	Painting III	5
ATM 342	Elementary School Art	5

GRADUATE PROGRAMS IN EDUCATION

Auburn University offers courses leading to the M.Ed. and M.S. in Education with a major in Elementary Education, Secondary Education (with a teaching field) and Guidance and Counseling. Students working toward graduate degrees at the Montgomery campus must be admitted to the Auburn University Graduate School and are subject to all regulations and requirements which govern graduate students. All students interested in graduate work should obtain a copy of the Graduate School Bulletin for the current year. Graduate work in education at Auburn University at Montgomery is further guided by the following:

1. All graduate work offered at the Montgomery campus will carry full residence credit and will be accepted as such by the Graduate School, Auburn University.
2. All instructors for graduate level courses at Montgomery will be approved to teach graduate courses by the Graduate School, Auburn University. This insures that a uniform quality of instruction will be maintained.
3. Prescribed programs at AUM will comply with the counterpart programs in the School of Education, Auburn University except that some programs may be designed for the AUM student in such a way that the various options for course work are fewer. The limited number of courses taught at AUM initially should not prohibit a student who wants to include an appropriate course on the Auburn University campus from doing so.

The initial graduate offerings at AUM will include courses to meet the needs of graduate students working toward the master's degrees in Elementary Education, Guidance and Counseling, and Secondary Education with a concentration in any academic teaching field.

Any student interested in graduate work in Education should ask the Division Chairman for specific program requirements.

DISCRIPTION OF COURSES

EDM 104—Introduction to Professional Education (1).

Required of all students completing the Teacher Education Program. Orientation to the total program in teach education. Specific attention is given to the options available to prospective teachers and to the career opportunities in education.

FEDM 213—Human Growth and Development (5). Lec. 4, Lab. 2. Pr., Sophomore Standing.

Required of all students completing the Teacher Education Program. Analysis of the function of the teacher and the school in the direction, measurement, and evaluation of individual growth and development by using various sociological, philosophical, and psychological theories. Laboratory experiences provided.

FEDM 214—Psychological Foundations of Education (5). Pr., Sophomore Standing, FEDM 213 or equivalent.

Required of all students completing the Teacher Education Program. The psychological dimensions of the educational process. The processes, conditions, and evaluation of learning, and related methodologies of teaching.

FEDM 320—Social Foundations of Education (5). Pr., Junior Standing, FEDM 214; SYM 201 or equivalent and 5 additional hours of Social Science.

Required of all students completing the Teacher Education Program. Analysis of the social roles of the school in American culture, the influence of the school and the teaching profession on other institutions, and the social forces and crucial issues which affect education.

FEDM 480—Philosophical Foundations of Education (5). Pr., Senior Standing, FEDM 320 or equivalent, professional internship or approval of advisor(s).

Required of all students completing the Teacher Education Program. The development of educational movements and ideas in Western culture which influence modern educational practices. Evaluation of laboratory experiences and the Professional Internship through philosophical analysis of education concepts and problems.

SEDM 405—Teaching in Secondary Schools (5). Pr., FEDM 320 and admission to Professional Education.

Required of all students in secondary education. Attention is given to instructional methods, the learning process, and evaluation of learning. Laboratory experiences are provided.

SEDM 410—Program in Secondary School (5). Pr., FEDM 320 and admission to Professional Education.

Required of all students in secondary education. Attention is given to the high school curriculum in the various academic fields. Laboratory experiences are provided.

SEDM 425—Professional Internship in Secondary Schools (15). Pr., Senior Standing, SEDM 405 and SEDM 410.

Students are placed in schools for supervised teaching experiences.

SEDM 473—General Science for Teachers (5). Lecture 4, Lab. 2. Pr., Sophomore Standing.

Provides the prospective teacher essential knowledge in the physical sciences. Emphasis is placed upon such fields as earth science, meteorology, astronomy, physics, and nuclear energy, which constitute significant aspects of the general science program.

EEDM 212—Elementary School Activities (5).

A study of games of low organization and play activities suitable to each grade in the elementary school. The presentation of skills and devices necessary for competent instruction for elementary grades. Emphasis is placed on physical and psychological factors as a base for determining appropriate activities. Methods of evaluation are included.

EEDM 300—Elementary Curriculum I (10). Pr., admission to Professional education.

Skills, techniques, concepts, and materials related to the language arts and social studies are emphasized. Students prepare, present, and evaluate materials in these areas. Laboratory experiences are provided.

EEDM 396—Music for the Elementary Teacher (5). Pr., Junior Standing or consent of instructor.

The understanding of music including an explanation of basic terms, notations, rhythm, tonal system, and vocal and piano score reading. Emphasis is placed on methods and materials for the elementary school grades.

EEDM 400—Elementary Curriculum II (10). Pr., admission to Professional Education.

Skills, techniques, concepts, and materials related to mathematics and the natural sciences are emphasized. Students prepare, present, and evaluate materials in these areas. Laboratory experiences are provided.

EEDM 425—Professional Internship in Elementary Education (15). Pr., Senior Standing, EEDM 300, EEDM 400.

Students are placed in schools for supervised teaching experiences.

EEDM 450—Analysis of Elementary Instructional Strategies (3). Pr., EEDM 425.

Patterns of elementary curriculum and organization for instruction including the analysis of previous laboratory experiences in education. Attention is given to implementation of systems approach in student's area of specialization.

DIVISION OF CONTINUING EDUCATION

One of the main objectives of Auburn University at Montgomery is to offer the Montgomery area citizens either beyond the high school or college level who are not specifically interested in degree programs, the opportunity to continue their education throughout their adult lives for either cultural or professional reasons. In keeping with this objective, the Division of Continuing Education exists to: 1) conduct studies throughout the community to determine the needs for continuing education programs; 2) meet these needs by providing instruction to upgrade professional and sub-professional workers, to fill gaps in adult education, and to sponsor programs of a cultural nature; and 3) provide non-credit consultative programs, conferences, seminars, and short courses in specific areas of need as a service to the citizens of the Montgomery area.

The programs and courses which are offered by this division are designed to provide a wide variety of educational services to individuals, groups, special interest organizations, industry, and government agencies. Since these courses are dependent upon the interest and needs of each specific group enrolled, a high degree of flexibility is necessary. For this reason, the courses do not carry college credit.

FACULTY

- Philpott, Harry M., *President*1965
A.B., Washington and Lee University; Ph.D., Yale University; D.D. (Hon.), Stetson University; LL.D. (Hon.), Washington and Lee University.
- Funderburk, H. H., Jr., *Vice President*1968
B.S., M.S., Auburn University; Ph.D., Louisiana State University.
- Billingslea, Oliver L. F., *Assistant Professor of English*1970
B.A., University of Mississippi; M.A., Johns Hopkins University; Ph.D., University of Wisconsin.
- Boyles, Wiley, *Associate Professor of Psychology*1970
B.S., University of Chattanooga; Ph.D., University of Tennessee.
- Boyne, John J., *Professor, Air University Graduate Div.*1968
A.B., M.A., University of Alabama; Ph.D., University of North Carolina.
- Brown, Stephen W., *Assistant Professor, Div. of Education*1970
B.A., Northwest Louisiana State College; M.E., Louisiana State University; Ed.D., Mississippi State University.
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- Darity, Betty*Senior Secretary, Vice-Pres. Office*, 1968
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- McInnis, Sam*Bookstore Mgr., Finance Office*, 1968
- Mills, Anne*Secretary, Div. of Business*, 1969
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- Riddle, Ann*Secretary, Air U. Grad. Program*
- Russell, Dora*P/T Secretary-Registrar*, 1968
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- Steiner, John F.*Adm. Asst., Admissions*, 1968
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