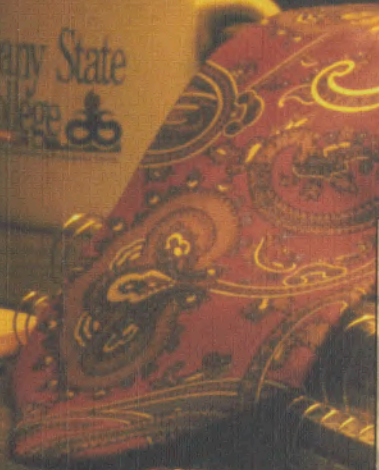


DS 200



# Undergraduate Catalogue 1995-97

The Albany State College logo, featuring the text "Albany State College" in a blue serif font, with a stylized orange and yellow flame above the word "College". To the right of the text is a stylized orange and yellow flame above a blue infinity symbol.

COLLEGE EDUCATION ON A PERSONAL LEVEL





# **Albany State College Undergraduate Catalogue 1995-1997**

A Unit of the University System of Georgia

---

# Albany State College

**A**lbany State College is an integral part of the system of higher education maintained by the State of Georgia. The College is one of 34 institutions of higher learning governed by the Board of Regents of the University System of Georgia.

Albany State College recruits, admits and provides services, financial aid, and instruction to all students without regard to race, religion, sex, handicap or national origin. The College is also an equal opportunity and equal rights employer in that all applicants for faculty, staff and student employment positions are considered without regard to race, religion, sex, handicap or national origin.

---

## Important

**T**he statements set forth in this catalogue are for informational purposes only and should not be construed as the basis of a contract between a student and this institution.

While provisions of this catalogue will ordinarily be applied as stated, Albany State College reserves the right to change any provision listed in this catalogue, including but not limited to, academic requirements for graduation, without actual notice to individual students. Every effort will be made to keep students advised of any such changes. Information on changes will be available in the Office of the Director of Admissions for changes made by the College; and in the Office of the Vice-President for Academic Affairs when changes are made in an academic area. It is especially important that each student note that it is his/her responsibility to keep himself/herself apprised of current graduation requirements for his/her particular degree program.

Albany State College is an affirmative action, equal opportunity educational institution.

Albany State College  
Catalogue and Announcements 1995-1997  
(Official Series)

---

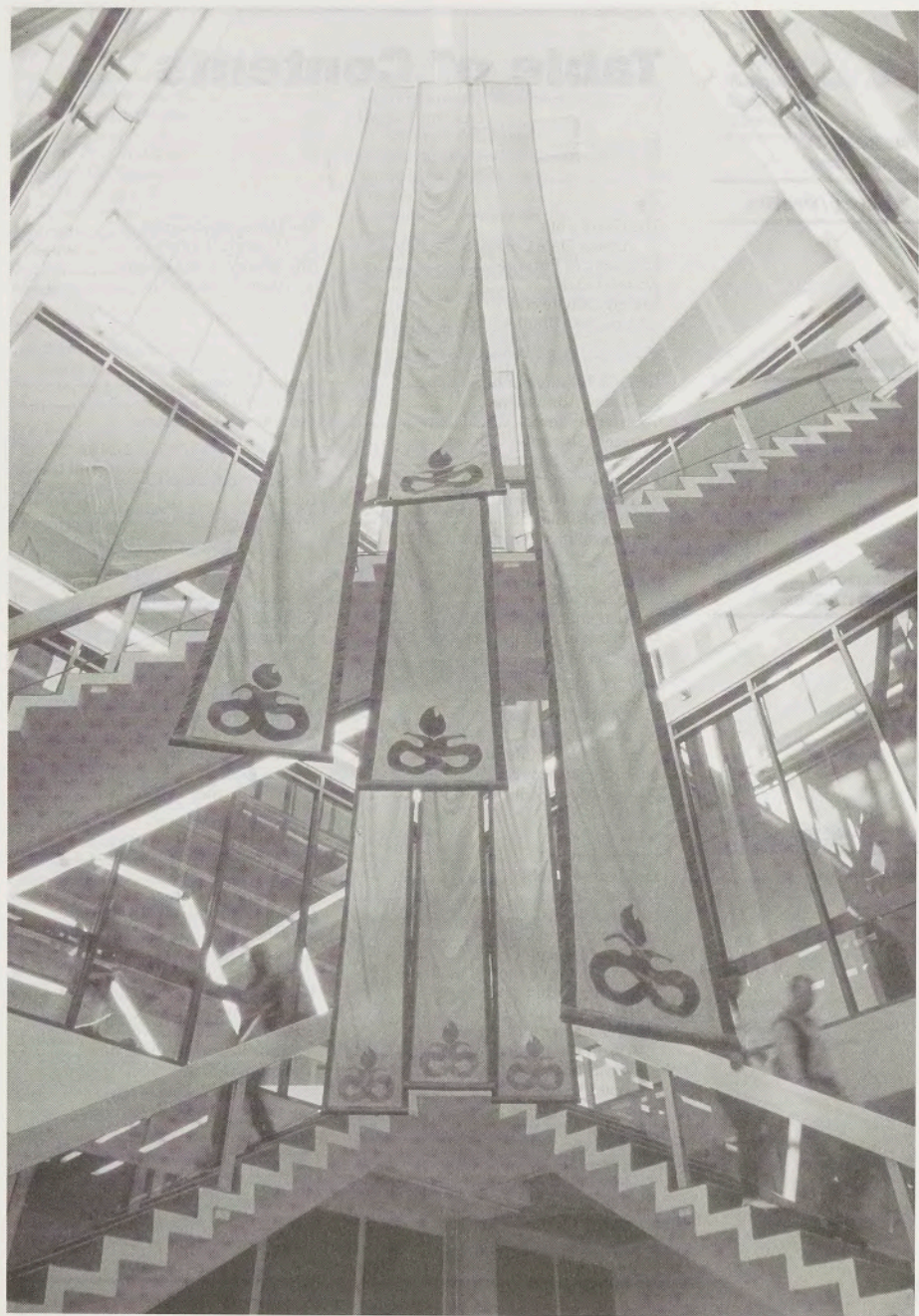
VOL. XLI

September 1995

No. 1

---

For Information on Admissions  
912/430-4646 Outside-of-State 1-800-822-RAMS  
Published by Albany State College, Albany, Georgia 31705  
Second-Class Postage Paid at Albany, Georgia 31705



# Table of Contents

## Academic Calendar

7

## History/Profile

13

The History of Albany State College .....	14
Statement of Purpose .....	15
Accreditation .....	15
Undergraduate and Graduate Studies .....	16

The James Pendergrast Memorial Library .....	16
The Albany State College Alumni Association .....	16

## Admissions

17

General Requirements .....	18
Freshman Admissions .....	18
Transfer Students .....	21
Transient Students .....	21
International Students .....	22
Early Admissions .....	22
Advanced Placement for Freshmen .....	22
Joint Enrollment Program .....	22

Senior Citizens .....	23
Special Students .....	24
Provisional Admissions Procedures .....	24
Applicants from Non-Accredited College .....	24
Readmits .....	25
Auditors .....	25

## Financial Information

27

Business Policy .....	28
Matriculation Fee Schedule .....	29
Definition of Full-Time Student .....	29
Other Fees and Charges .....	29
Citizens of Georgia 62 and Older .....	29
Audit (Non-Credit) Fee .....	29
Payment of Fees and Charges .....	30
General Refunds .....	30
Room and Board Refunds .....	30
Boarding Student Fees .....	30
Student Motor Vehicle Parking Fee .....	31

Summary of Quarterly Expenses .....	31
Financial Assistance .....	31
Financial Aid Application Procedures .....	32
Satisfactory Academic Progress .....	32
Financial Probation .....	32
Appeals Process .....	34
Developmental Studies .....	34
Sources of Financial Aid .....	34
Special Definitions and Time Frames .....	38

## Student Affairs

39

Orientation .....	40
Residence Facilities .....	40
Dining Facilities .....	40
Health Services .....	40
Counseling and Career Development Center .....	41
Provisions for Learning Disabilities and Physical Handicapped Students .....	42
Regents Center for Learning Disorders at Georgia Southern .....	42
Religious Life .....	42
Student Identification Card .....	42

Parking .....	42
Cultural Activities .....	43
Student Organizations .....	43
Student Activities Office .....	44
Athletics .....	44
The James C. Reese Student Union .....	44
Required Attendance Regulations: Class Attendance .....	44
Statement of Disruptive and Obstructive Behavior .....	44
The Right to Share in Policy-Making .....	45

<b>47</b>	
Academic Standards .....	48
Degree Requirements .....	48
Application for Degree .....	48
Commencement .....	48
Regents' Test Policies .....	48
Regents' Test Procedures for Foreign and Handicapped Students .....	49
Matriculation Time for Degree .....	49
Credit Load .....	49
Academic Advisement .....	50
Grading System .....	50
Honors and Awards .....	51
Academic Standing .....	52
Academic Regulations for Students Returning After an Extended Enrollment Break .....	54

<b>61</b>	
Area of Instructional Programs .....	63
<b>School of Arts and Sciences</b> .....	64
Department of Criminal Justice.....	64
Department of Developmental Studies/Learning Support .....	65
Department of English and Modern Languages.....	66
Department of Fine Arts.....	68
Department of History and Political Sciences .....	68
Department of Mathematics and Computer Science .....	70
Department of Natural Sciences.....	71
Department of Psychology, Sociology and Social Work .....	73

<b>87</b>	
Description of Offerings .....	88
General Admissions Policies.....	88
Categories of Admissions.....	89
Change in Status.....	90
Appeals of Admission Status.....	90
Change of Degree Program.....	90
Re-Admission Policies .....	90

<b>93</b>	
The Honors Program.....	94
Admission.....	94
Retention.....	94
Course Sequence.....	94
Public Services/ Continuing Education.....	96
Continuing Education Programs.....	96
Community Services Programs.....	97
Programs for Business, Industry or Government.....	97

Residence Classification .....	54
Legal Residency Requirements.....	54
Registration and Schedule Changes.....	55
Auditing Courses for Non-Credit .....	56
Withdrawal from College .....	56
Transcripts .....	57
Academic Classification .....	57
Transient Status.....	57
Veterans Assistance Program .....	58
Buckley Amendment.....	58
Grade Point Average .....	58
State of Georgia Legislative Requirements .....	58
Second Baccalaureate Degree .....	59
Credit by Examination .....	59

<b>School of Business</b> .....	74
Department of Business Administration.....	75
Department of Administrative Systems and Business Education.....	76
<b>School of Education</b> .....	77
Department of Curriculum and Instruction.....	80
Department of Health, Physical Education and Recreation .....	81
<b>School of Nursing and Allied   Health Sciences</b> .....	81
Department of Nursing .....	81
Department of Allied Health Sciences .....	83

Re-Entry .....	90
Re-Activation .....	90
Degree Requirements and Academic Advisement.....	91
Degree Planned Programs of Study .....	91

Cooperative Education .....	98
Off-Site Programs .....	98
Department of Military Science.....	98
Army ROTC (Reserve Officer's Training Corps) Program.....	98
Two-Year Program.....	99
Scholarship Program.....	99
Requirements for ROTC.....	99

---

## Academic Regulations and Support Services

---



---

## Schools and Departments

---



---

## Graduate School

---



---

## Special Programs

---

---

## Core Curricula

---

### 103

Core Areas .....	104	Psychology.....	142
Criminal Justice.....	105	Sociology.....	144
English.....	107	Social Work.....	145
French.....	109	Accounting.....	147
Spanish.....	110	Management.....	149
Art.....	113	Marketing.....	154
Music.....	115	Administrative Systems.....	156
Speech and Theatre.....	120	Early Childhood Education.....	158
History.....	123	Media Education.....	160
Political Science.....	126	Middle Grades Education.....	161
Mathematics.....	128	Special Education.....	163
Computer Science.....	130	Education Minor.....	165
Biology.....	133	Physical Education.....	165
Biology Education.....	136	Recreation.....	168
Chemistry.....	138	Nursing.....	171
Chemistry Education.....	140	Allied Health Sciences.....	172
Pre-Engineering.....	142		

## Course Descriptions

---

### 177

Accounting.....	178	Management.....	209
Administrative Systems and Business Education.....	179	Marketing.....	211
Allied Health Sciences.....	181	Mathematics.....	212
Art.....	182	Media Education.....	214
Biology.....	184	Middle Grades Education.....	215
Chemistry.....	187	Military Science.....	216
Computer Science.....	189	Modern Languages.....	218
Criminal Justice.....	191	Music.....	221
Developmental Studies.....	194	Nursing.....	227
Early Childhood Education.....	194	Philosophy.....	229
Economics.....	196	Physical Education.....	229
Education.....	197	Physics.....	232
Engineering.....	199	Political Science.....	234
English.....	200	Psychology.....	237
Finance.....	203	Recreation.....	241
Geography.....	203	Social Science.....	242
Health Education.....	203	Social Work.....	242
History.....	204	Sociology.....	246
Honors.....	206	Special Education.....	250
Journalism.....	208	Speech and Theatre.....	251

## Personnel

---

### 255

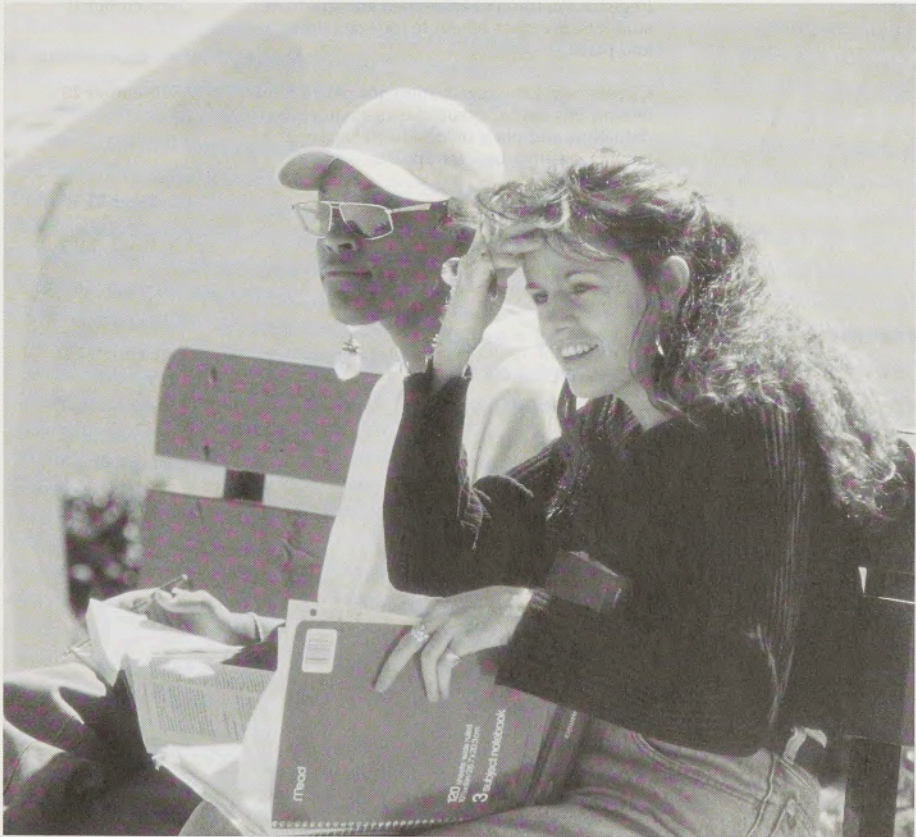
Faculty.....	256	Academic Department Chairs.....	265
Adjunct Faculty.....	262	Administrative Support Staff.....	266
Personnel Emeriti.....	263	Telephone Directory.....	266
Affirmative Action Officers.....	264	University System of Georgia.....	266
General Administrative Officers.....	264	Institutions.....	268
Academic Officers.....	265	Index.....	271



---

# Academic Calendar

---



---

# 1995-1997 Academic Calendar

## Fall Quarter 1995

---

Deadline for applications for admission or re-admission for Fall Quarter 1995.	September 1
Residence Halls open at 8:00 a.m. for new students.	September 14
New Student Orientation	September 14-17
New Student Registration	September 18
Registration for upperclassmen and graduate students. See class schedule for exact time and place.	September 19
Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule changes and late registration. Late fee applies.	September 20
Homecoming Activities	October 21
Mid-Quarter Examinations	November 2-4
Last day to drop a course to receive a grade of "W"	November 6
Thanksgiving recess begins after last scheduled class.	November 21
Classes resume at 7:00 a.m.	November 27
Last day to apply for admission or re-admission for the Winter Quarter 1996.	December 1
Instruction ends	December 5
Final Examinations	December 6-9

## Winter Quarter 1996

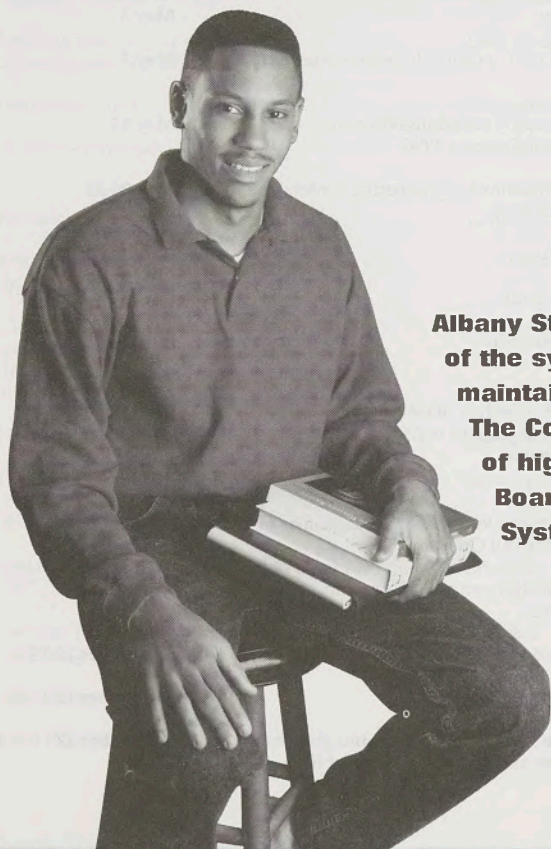
---

Residence Halls open at 8:00 a.m.	January 2
Registration begins. See class schedule for exact time and place.	January 2
Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule changes and late registration.	January 3

---

Holiday (Martin Luther King's Birthday)	January 15
Classes resume at 7:00 a.m.	January 16
Mid-Quarter Examinations	February 8-10
Last day to drop a course to receive a grade of "W"	February 12
Last day to apply for admission or re-admission for Spring Quarter 1996.	March 1
Instruction ends	March 13
Final Examinations	March 14-18

---



**Albany State College is an integral part of the system of higher education maintained by the State of Georgia. The College is one of 34 institutions of higher learning governed by the Board of Regents of the University System of Georgia.**

---

**Spring Quarter  
1996**

---

Residence Halls open at 12:00 noon.	March 26
Registration begins. See class schedule for exact time and place.	March 27
Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule adjustments and late registration.	March 28
Founder's Day	April 5
Easter Holiday	April 8
Mid-Quarter Examinations	May 3-5
Honors Day	May 3
Last day to drop a course to receive a grade of "W"	May 7
Last day to apply for admission or re-admission for Summer 1996	May 15
Final examinations for graduating seniors and graduate students	May 24-25
Commencement	June 2
Instruction Ends	June 5
Final Examinations	June 6-10

**Summer Quarter  
1996**

---

See summer schedule of classes for exact date, time and place of registration and schedule adjustments.	June 18-August 14
---	-------------------

**Fall Quarter  
1996**

---

Deadline for applications for admission or re-admission for Fall Quarter 1996.	September 1
Residence Halls open at 8:00 a.m. for new students.	September 12
New Student Orientation	September 12-15
New Student Registration	September 16
Registration for upperclassmen and graduate students. See class schedule for exact time and place.	September 17

---

Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule adjustments and late registration.	September 18
Mid-Quarter Examinations	October 31 & November 1-2
Last day to drop a course and receive a grade of "W"	November 5
Homecoming Activities	TBA
Thanksgiving recess begins after last scheduled class.	November 20
Classes resume at 7:00 a.m.	November 26
Last day to apply for admission or readmission for Winter Quarter 1997.	December 1
Instruction ends	December 3
Final Examinations	December 4-7
Residence Halls open at 8:00 a.m.	January 2
Registration begins. See class schedule for exact time and place.	January 2
Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule adjustments and late registration.	January 3
Holiday (Martin Luther King's Birthday)	January 20
Classes resume at 7:00 a.m.	January 21
Mid-Quarter Examinations	February 6-8
Last day to drop a course to receive a grade of "W"	February 11
Last day to apply for admission or readmission for Spring Quarter 1997.	March 1
Instruction ends	March 14
Final Examinations	March 15-19

---

**Winter Quarter  
1997**

---

---

**Spring Quarter  
1997**

---

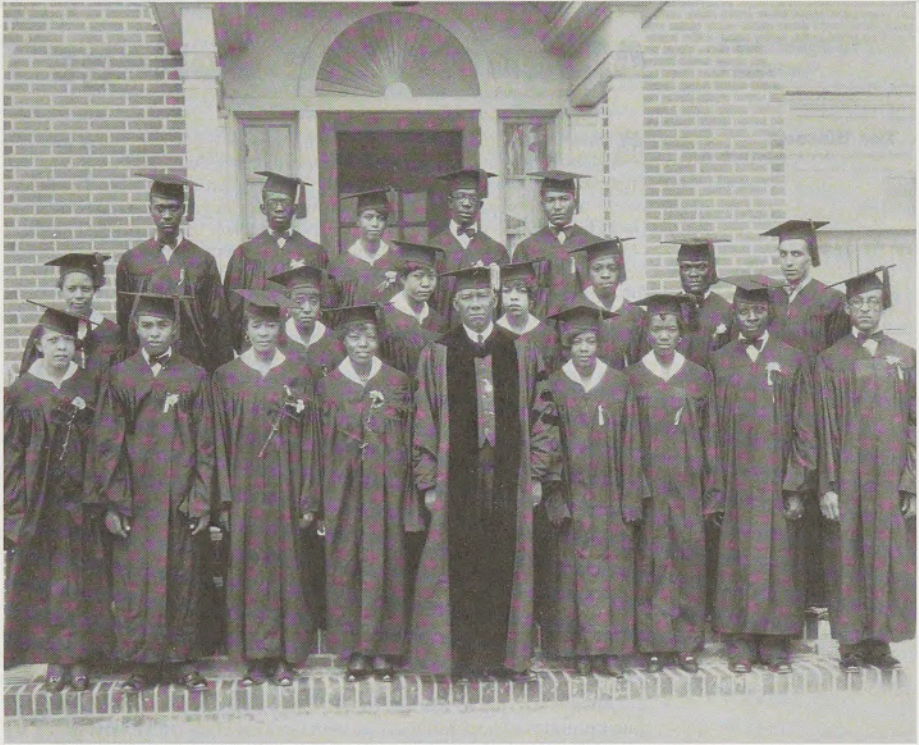
Residence Halls open at 12:00 noon.	March 27
Registration begins. See class schedule for exact time and place.	March 28
Classes begin. No registration nor payment of fees on this date. Consult class schedule for date, time and place of schedule adjustments and late registration.	March 29
Easter Holiday	March 31
Classes resume at 7:00 a.m.	April 1
Founder's Day	April 4
Mid-Quarter Examinations	May 1-3
Honors Day	May 2
Last day to drop a course to receive a grade of "W"	May 6
Last day to apply for admission/readmission for Summer Quarter 1997.	May 15
Final examinations for graduating seniors and graduate students.	May 22-23
Commencement	June 1
Instruction Ends	June 6
Final Examinations	June 7-11

---

**Summer Quarter  
1997**

---

See summer schedule of classes for exact date, time and place of registration and schedule adjustments.	June 19-August 15
---	-------------------



---

# History/Profile

---

## CONTENTS

The History of Albany State College .....	14	The James Pendergrast Memorial Library .....	16
Statement of Purpose .....	15	The Albany State College	
Accreditation .....	15	Alumni Association .....	16
Undergraduate and Graduate Studies .....	16		

---

---

# Albany State College

## The History

---

**A**lbany State College, established originally as the Albany Bible and Manual Training Institute and supported by private and religious organizations, was founded in 1903 by Joseph Winthrop Holley. The institute provided religious and manual training for negro youths of Southwest Georgia. The mission was to train teachers to teach basic academic skills and to train in the trades and industries, with special emphasis on domestic science and art. The institute remained a privately supported institution through 1917.

In 1917, the institution became a state-supported, two-year college with a Board of Trustees and its name was changed to Georgia Normal and Agricultural College. Offering only a limited program in agriculture, the College viewed as its primary purpose the training of elementary teachers.

In 1932, the Board of Regents was established, and the institution became a part of the newly established University System of Georgia.

In order to meet the changing needs of society, the mission of the College was expanded in 1943, and the College was granted a four-year status and was authorized to confer the bachelor's degree in elementary education and home economics. At this time, the College assumed its present name, Albany State College. Six years later, the program of the College was again expanded to include offerings in the arts and sciences, with majors in the humanities and social studies.

Beginning in 1954, secondary-level programs were developed for teacher preparation in science, health and physical education, business, music, mathematics and natural sciences. The college continued to experience growth and development and was authorized in 1961 to offer a four-year degree program in nursing.

Always striving to address the educational needs of the time, the graduate program, a cooperative effort with Georgia State University, was added to the curriculum during the fall of 1972. Under this program, masters degrees were offered in business education, mathematics education, elementary education, English education, health and physical education, music education and science education (biology, chemistry and physics). In the spring of 1975, a masters degree in business administration, through Valdosta State College, was added to the graduate program.

During the decade of the '70s, the number of faculty earning the doctorate degree increased by more than fifty percent, and in September, 1981, the College began offering a graduate program designed and delivered solely by faculty and staff of Albany State College. Master's degrees in business administration and education were offered. Since then criminal justice, nursing and public administration have been added.

During this impressive growth and development, the college has been guided by six presidents:

Joseph Winthrop Holley, D.D., LL.D. (1903-1943)

Aaron Brown, Ph.D., LL.D., Ed.D. (1943-1954)

William H. Dennis, LL.D. (1954-1965)

Thomas Miller Jenkins, J.D., LL.D. (1965-1969)

Charles L. Hayes, Ed.D. (1969-1980)

Billy C. Black, Ph.D. (1980-Present)



---

## Statement of Purpose\*

---

**T**oday, Albany State College fosters the growth and development of Southwest Georgia and the state through teaching/learning, research, creative expression and public service. The College offers baccalaureate, master's and educational specialist degrees and specialized educational programs. Through its teaching, research and service, and collaboration with other institutions, the College anticipates and responds to the needs of its constituents; and it enhances the quality of life of its publics through advocacy of educational, cultural, artistic and social development in the region.

The College's educational programs and services produce graduates who exhibit a high degree of professional competence and who assume responsible leadership roles in the communities where they live and work. The College values liberal arts as a foundation for all learning. Student learning encompasses the ideas, values and knowledge of the disciplines of the liberal arts and sciences. Through interdisciplinary instructional delivery, the College promotes independent and collaborative learning.

A leader in teacher education, nursing, criminal justice, business, public administration and the sciences, the College also provides quality and quantifiable educational experiences in a variety of other disciplines. In its educational, intervention and research activities, the College targets the needs of the African-American male and the disabled. The College promotes global understanding through the internationalization of its curricula and campus; and integral to its instructional delivery in all academic fields is an emphasis on service learning and use of state-of-the-art technology to complement learning both in and outside the classroom.

Albany State College is a partner in the advancement of the economic, social, human and physical development of both the region and state. Through partnerships the College develops programs which improve the lives of citizens; and central to its community outreach are comprehensive programs that target health care services, social dysfunctions and human disabilities. The College is also committed to public service, research, technical assistance, economic and leadership development activities in the region, state and nation.

Albany State College values the strength of a culturally, economically and ethnically diverse college community, and in its curricular and non-curricular activities, it promotes diversity. The College targets the total development of students who range from the gifted to the underprepared and provides a wholesome academic environment in which students can study, learn, research and benefit from their interaction with its exceptional faculty and other scholars. The College is committed to education on a personal level.

\*Pending approval, Fall 1995

---

## Accreditation

---

**A**lbany State College is accredited by the Southern Association of Colleges and Schools as a Level IV institution, the National Council for Accreditation of Teacher Education, the Georgia Department of Education, the Association of Collegiate Business Schools and Programs, the National League for Nursing and approved by the Georgia Board of Nursing.

Individual schools and departments also hold membership in the regional and national professional organizations associated with the respective discipline.

---

### **Undergraduate and Graduate Studies**

---

The Albany State College undergraduate curriculum includes study in allied health sciences, art, biology, chemistry and physics, criminal justice, English and modern languages, history and political science, mathematics and computer science, music, sociology, social work, psychology, speech and theatre, business administration, accounting, management, marketing, business education and office administration, education, special education, health, physical education and recreation and nursing.

The College offers graduate studies leading to the Masters of Education degree (M.Ed.), Masters of Business Administration degree (M.B.A.), the Masters of Science in Criminal Justice (M.S.), the Master of Public Administration, the Master of Science degree in Nursing and the Specialist Degree in Educational Administration.

### **The James Pendergrast Memorial Library**

---

The James Pendergrast Memorial Library is a modern, 73,000-square-foot facility, which opened in 1994, seats more than 900. It features study areas, graphic arts rooms, an auditorium and a 24-hour study room. The \$6 million building houses more than 170,000 volumes and subscriptions to 600 periodicals. The library maintains an extensive microform collection, including the full ERIC DOCUMENT on microfiche. CD-ROM terminals give users access to Medline, Infotrac, Ethnic Newswatch, ERIC, Newsbank and Business Newsbank Plus and DIALOG. The library has a DRA-automated library system which includes cataloging, circulation and a public catalog.

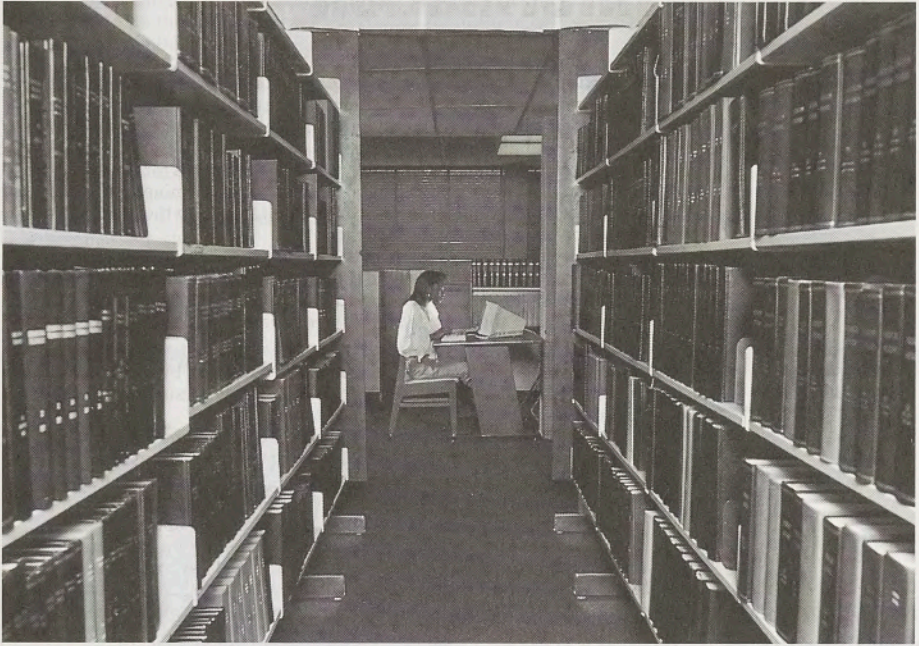
Special collections include Black Literature, French Literature, Recordings, and books written by Dr. Joseph Winthrop Holley, founder of the college.

### **The Albany State College Alumni Association**

---

The Alumni Association of Albany State College is a composite group of graduates and former students, as well as friends of the College who are associate members. The organization exists to support and promote the interest of the College.

The Alumni Association is organized on a local, state, regional and national basis. It has a resident office and a full time Director of Alumni Affairs/Executive Secretary who is a member of the College staff. An alumni directory is maintained and a quarterly newsletter is published.



# Admissions

---

## CONTENTS

General Requirements .....	18	Joint Enrollment Program .....	22
Freshman Admissions .....	18	Senior Citizens .....	23
Transfer Students .....	21	Special Students .....	24
Transient Students .....	21	Provisional Admissions Procedures .....	24
International Students .....	22	Applicants for Non-Accredited College .....	24
Early Admissions .....	22	Readmits .....	25
Advanced Placement for Freshmen.....	22	Auditors.....	25

---

---

# Admissions Information

The admission policy of Albany State College is to accept those applicants who show a reasonable probability for success in completing requirements for a degree. In considering the applicant, the Director of Admissions will review the previous academic record, entrance examination scores and grade-point average.

All applicants must present the required credentials for review and evaluation. Acceptance or denial of admission is determined by the Director of Admissions, subject to the right of appeal to the Committee on Admissions and Academic Evaluation.

An applicant who is unable to enroll the quarter he is accepted must notify the Admissions Office if he wishes to enter the College at a later date.

An application will not be considered until the application form has been returned to the College and all credentials have been received.

## **General Requirements**

---

An applicant must submit the following credentials by the deadline date, as listed on the academic calendar, for the desired quarter of enrollment.

1. A completed official application form with a \$10 non-refundable application fee. Request an application form for admission from the Office of Admissions and Financial Aid, Albany State College, 504 College Drive, Albany, Georgia 31705-2797.
2. Each applicant must submit a social security number.

The college may require an applicant to appear for a personal interview and to take those achievement, aptitude and psychological tests it deems appropriate in arriving at a decision regarding the applicants general qualifications for admission to the College or placement in non-academic courses.

## **Freshman Admissions**

---

An official transcript of the previous academic work should be mailed by the high school counselor or principal directly to the College. The official transcript should indicate all courses taken and certify the date of graduation from an accredited high school. An applicant who did not graduate from an accredited high school should submit the General Education Development (GED) Examination official score report.

All applicants for admission to the first year class as regular students are required to take the College Entrance Examination Board's Scholastic Aptitude Test or the American College Testing Program's Assessment Test to be admitted to Albany State College. A student must meet the following minimum requirements:

### **SAT Requirements**

1.8 high school academic grade-point average (on a 4.0 scale and on academic work only) or  
SAT-Verbal of 250 or  
SAT-Mathematics of 280

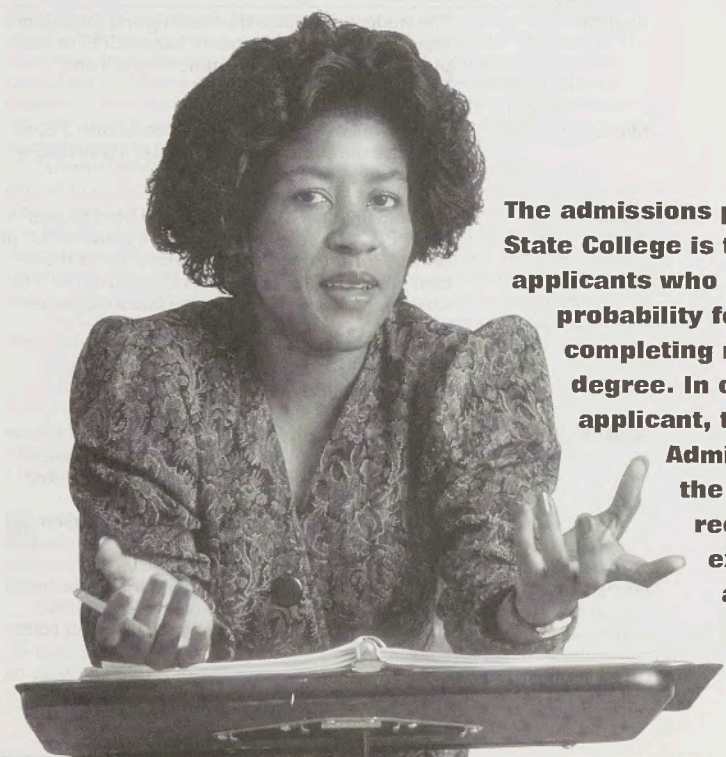
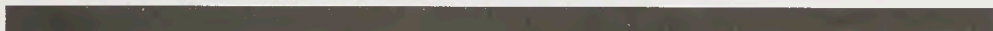
### **ACT Requirements**

1.8 high school grade-point average (on a 4.0 scale and on academic work only) or  
E-ACT English of 13 or  
E-ACT Mathematics of 14

---

Students who score below 430, recentered scale, or 350, original scale, on the Verbal portion of the SAT or 18 on the ACT must take the College Placement Exams (CPE) in English and Reading. Students with a score below 400, recentered scale, or 350, original scale, on the Math portion of the SAT or 16 on the ACT must take the placement exam in Mathematics. Students scoring below these levels will be screened for the Developmental Studies Program.

Students graduating from high school in the spring of 1988 or later must meet the requirements of the College Preparatory Curriculum (CPC). Students lacking required courses in any of the five areas must make up the deficiencies according to established guidelines. College courses taken to satisfy deficiencies will not apply toward core or degree requirements, but will be calculated in the cumulative grade point average. The following high school courses are minimum requirements for admission as a freshman:



**The admissions policy of Albany State College is to accept those applicants who show a reasonable probability for success in completing requirements for a degree. In considering the applicant, the Director of Admissions will review the previous academic record, entrance examination scores and grade-point average.**

<b>Courses (Units)</b>	<b>Instructional Emphasis</b>
English (4)	<ul style="list-style-type: none"> <li>— Grammar and usage</li> <li>— Literature (American &amp; World)</li> <li>— Advanced composition skills</li> </ul>
Mathematics (3)	<ul style="list-style-type: none"> <li>— Two courses in Algebra and one in Geometry</li> </ul>
Science (3)	<ul style="list-style-type: none"> <li>— Physical Science</li> <li>— At least two laboratory courses from Biology, Chemistry, Physics or related areas of science</li> </ul>
Social Science (3)	<ul style="list-style-type: none"> <li>— American History</li> <li>— World History</li> <li>— Economics and Government</li> </ul>
Foreign Language (2)	<ul style="list-style-type: none"> <li>— Two courses in one language emphasizing speaking, listening, reading and writing</li> </ul>

<b>Area of Deficiency</b>	<b>Alternatives</b>
English	The student must pass the Reading and English portions of the College Placement Exam (CPE) or complete the Developmental Studies English and Reading courses.
Mathematics	Student must pass the Math portion of the CPE, or complete the Developmental Studies Mathematics courses.
Science	<p>The student must complete one five-hour course, either PHY 201 or CHEM 111, with a grade of "C" or better. (Hours earned will not satisfy any of the 10-hour lab science requirements in Area II of the core curriculum. However, the course taken can be used to satisfy the "sequence" requirement.)</p> <p style="text-align: center;">or</p> <p>The student can earn equivalent credit through CLEP or transfer.</p>
Social Science	<p>Student must complete one five-hour history or economics course, either HIS 210 (non history majors) or ECO 201 (non business majors) of "C" or better</p> <p style="text-align: center;">or</p> <p>Earn equivalent credit through CLEP, AP, Advanced Standing Exam or transfer.</p>
Foreign Language	Student must complete one five-hour introductory/elementary foreign language course (MDL 101, MDL 121 or MDL 131) with a grade of "C" or better.

---

All CPC deficiencies must be made up before the student has earned 45 hours of college-level credit. The earned hours used to satisfy deficiencies cannot be used to satisfy degree requirements. Transfer students satisfying the CPC requirements elsewhere in the University System will be recognized as having met those requirements at Albany State upon admission and evaluation of transcripts.

**A**pplicants who have attended other institutions can apply for admission with advanced standing, provided the applicants are academically eligible to return to the college or university last attended. Students transferring from other colleges should send all official transcripts of all previous college work to the Director of Admissions at Albany State College.

The applicants' eligibility for admissions will be based on previous academic performance. The institution reserves the right to require high school transcripts and ACT or SAT scores for transfer students; it also reserves the right not to accept the credits of an institution, regardless of its accreditation status, when the College determines that the course content is not equivalent to the course content at Albany State College.

Students must report all courses completed at other institutions. Failure to report previous college attendance is sufficient cause for cancellation of the student's registration and credits earned at Albany State.

A maximum of 135 academic quarter hours from an accredited senior college may be applied to the program in which the applicant desires enrollment, provided that grades earned are "C" or better. Applicants who have completed the core requirements in a transfer program in another unit of the University System will receive full transfer credit for all core courses. A maximum of 45 hours in any of independent study, extension and/or credit by examination earned at other accredited institutions can be accepted toward graduation.

Albany State College will accept as transferred credit "D" grades earned in core curriculum courses; no freshman English courses with grades less than "C" will be accepted as transfer credit.

All transfer applicants accepted for admission will be mailed a copy of their evaluation sheet which includes the work accepted from the college previously attended. This evaluation must be presented upon registration to the students' advisors. Unofficial transcripts cannot be evaluated.

Applicants who have not completed at least 45 hours of accepted transfer core curriculum shall complete all the requirements for freshman admissions.

Students who have not completed Developmental Studies requirements at another System institution shall be admitted only in accordance with the Developmental Studies guidelines.

An applicant transferring from an institution or program that did not require the College Preparatory Curriculum may be subject to College Preparatory Curriculum requirements.

**A** student who is regularly enrolled in another institution may be allowed temporary matriculation at Albany State College. Transient admission is ordinarily limited to one quarter. A transient student must follow these procedures:

Submit a letter of approval from the Registrar of the institution in which the student is enrolled certifying that the student is currently eligible to return to the parent institution, and that the student has been granted permission to enroll at Albany State College for a specified period of time. The College requires that the letter of approval from the Registrar

---

## **Transfer Students**

---

---

## **Transient Students**

---

---

includes a list of courses that the student should take while enrolled at Albany State College.

### **International Students**

---

**A**n international student must meet regular admission requirements.

1. A properly completed official application.
2. A transcript of secondary school credits showing evidence of having an equivalent of a U.S. high school diploma with a 2.0 minimum grade-point average.
3. Test scores providing evidence of English language proficiency. The international applicant must take the Test of English as a Foreign Language (TOEFL).
4. Scores on the Scholastic Aptitude Test (SAT) from the College Entrance Examination Board or scores on the ACT Assessment Program (ACT) from the American College Testing Program.
5. Scores from the College Placement Examination of the University System of Georgia.

### **Early Admissions**

---

**T**he Early Admission Program offers the academically superior high school senior an opportunity for admission as a beginning freshman after his junior year of high school. The following procedures are required:

1. Complete an application for the Early Admission Program.
2. Request high school principal or counselor to submit a transcript and a recommendation for the program. Applicant must have an average of 3.0 (B) or better in academic subjects.
3. Have Scholastic Aptitude Test (SAT) scores or the comparable ACT Assessment Program scores. A minimum SAT composite score of 900 or the comparable composite ACT Assessment Program scores.
4. Submit a statement of approval from parents.

### **Advanced Placement for Freshmen**

---

**A**lbany State College grants advanced placement with credit for beginning freshmen who have achieved satisfactory scores on Advanced Placement Tests. Five quarter hours of credit may be given in one or more areas in which the tests are administered.

### **Joint Enrollment Program**

---

**T**he Joint Enrollment Program at Albany State College offers the academically superior high school senior an opportunity to enroll for college credit prior to the completion of his high school program of study provided he resides in close proximity to permit class attendance at the College and his high school during the same period of time. If approved for admission, the student is eligible to enroll in the program during the summer quarter following completion of his junior year in high school. Procedures for applying for enrollment in the Joint Enrollment Program are listed below:

1. Complete special application from the Director of Admissions.
2. Have Scholastic Aptitude Test (SAT) scores or the comparable ACT Assessment Program scores mailed to the Office of Admissions. A minimum SAT composite score of 850 with at least 350 minimum on math and verbal, or the comparable ACT Assessment Program scores.
3. Request high school counselor or principal to submit high school transcript and recommendation for enrollment in the program. A high school average of 3.0 (B) or higher in academic subjects and high school senior classification are required.



---

**C**itizens of the state of Georgia who are 62 years of age or older are eligible to enroll on a "space available" basis without payment of tuition and fees, except for supplies, laboratory, shop or special fees. To be eligible, a senior citizen should meet the following criteria:

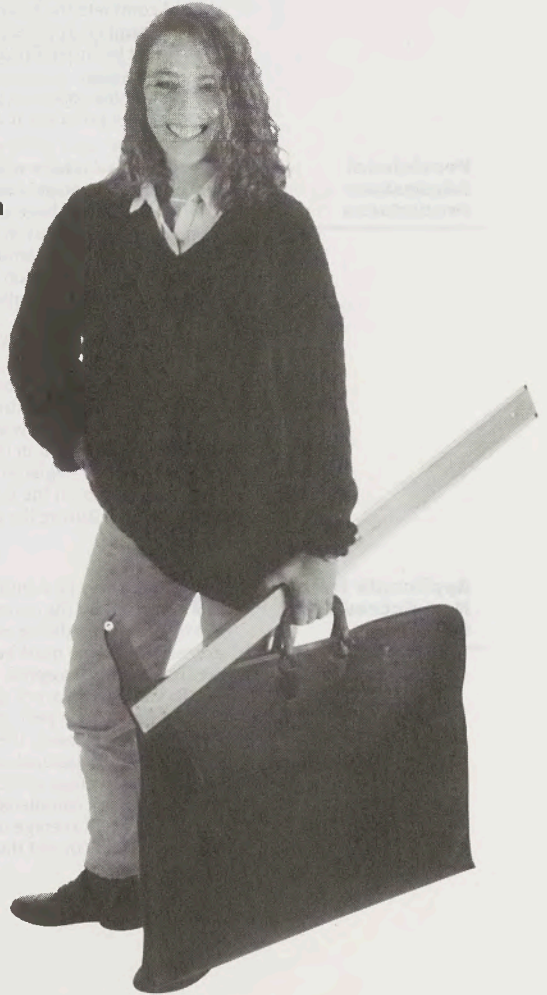
1. Meet all requirements for admission, including high school transcript and SAT or ACT.

---

## Senior Citizens

---

**The Joint Enrollment Program at Albany State College offers the academically superior high school senior an opportunity to enroll for college credit prior to the completion of high school provided the student resides in close proximity to permit class attendance at the College and his or her high school during the same period of time.**



2. Satisfy all Developmental Studies requirements, where applicable.
3. Present a birth certificate at the time of admission to prove age at the time of registration, and
4. Meet all system and institutional requirements such as Regents' Test, GRE, etc., if seeking a degree.

All academic records will be maintained for course work completed by senior citizens.

---

### **Special Students**

**C**ollege students who desire to take the undergraduate courses for career purposes are classified as special students. These students should complete the following admission procedures:

1. Submit an application for admission with a \$10 application fee, at least twenty (20) days prior to the quarter for which they are applying.
2. Submit a copy of a degree or college transcript certifying graduation from a program at a senior level institution.

---

### **Provisional Admissions Procedures**

**S**tudents who have not attended high school or college within the previous five years and have earned fewer than twenty (20) transferable quarter hours of college credits are not required to take the SAT or ACT. These students, however, must take the University System of Georgia's College Placement Examination and complete any Developmental Studies requirements, in addition to the following:

1. Submit an application for admission with a non-refundable \$10 application fee.
2. Present an official high school transcript showing the date of graduation or the General Education Development (GED) Examination.

Students admitted provisionally can gain regular admission by meeting the admissions requirements or by completing no more than thirty (30) quarter hours of work with a grade point average of 2.0 or higher.

Students enrolled in the provisional admission status should request, in writing, that the Registrar consider them for regular admission. The student should submit the request for review by the deadline for application for admission during the quarter that he is enrolled during the thirtieth (30) hour.

---

### **Applicants from Non-Accredited Colleges**

**S**tudents may be admitted conditionally from colleges that have been approved by the corresponding State Board of Education but not by the regional accrediting association. The work completed at the non-accredited college must be validated before the student is classified or the credits are fully accepted.

To validate the work done at a non-accredited institution, the student must complete one year of satisfactory work in residence at Albany State College. In most cases, the student will be required to complete the English, science and professional courses in residence. Should the student fail to maintain an average of "C" or better while in residence, the College will not accept the work completed at the non-accredited institution. If the student maintains a "C" average or better during the first year of enrollment, the student should contact the Records Office to insure credit validation.

---

**S**tudents who have previously attended Albany State and have not been in attendance for a quarter or more are required to file an application for readmission in the Office of the Registrar, by the deadline dates listed on the academic calendar for admission. Students must reenter the same academic department in which they were last enrolled until the change of major is approved.

**A** student who desires to register as an "auditor" is required to submit the following items:

- An application for admission with a non-refundable \$10 application fee and
- Submission of an official high school transcript showing date of graduation or the General Education Development (GED) Examination.

The "auditor" must pay the regular fees for enrollment and shall be prohibited from receiving credit at a later time for courses for which he was registered as an "auditor."

Faculty members may attend classes offered by other faculty members of Albany State College without registering as auditors. Auditors do not receive credit, but receive a grade of V (see grading system).

---

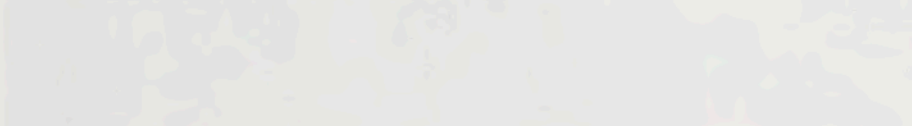
## Readmits

---

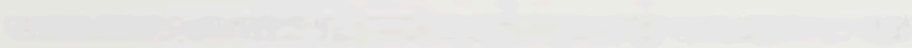
---

## Auditors

---



# Financial Information



## CONTENTS

Introduction	1
Academic Information	2
Financial Information	3
Student Services	4
Admission	5
Registration	6
Class Scheduling	7
Financial Aid	8
Student Organizations	9
Employment	10
Health Services	11
Student Life	12
Alumni	13
Appendix	14





# Financial Information

## CONTENTS

Business Policy.....	28	Student Motor Vehicle Parking Fee .....	31
Matriculation Fee Schedule.....	29	Summary of Quarterly Expenses .....	31
Definition of Full-Time Student .....	29	Financial Assistance .....	31
Other Fees and Charges.....	29	Financial Aid Application Procedures.....	32
Citizens of Georgia 62 and Older.....	29	Satisfactory Academic Progress .....	32
Audit (Non-Credit) Fee .....	29	Financial Probation .....	32
Payment of Fees and Charges.....	30	Appeals Process.....	34
General Refunds .....	30	Developmental Studies.....	34
Room and Board Refunds .....	30	Sources of Financial Aid .....	34
Boarding Student Fees .....	30	Special Definitions and Time Frames .....	38

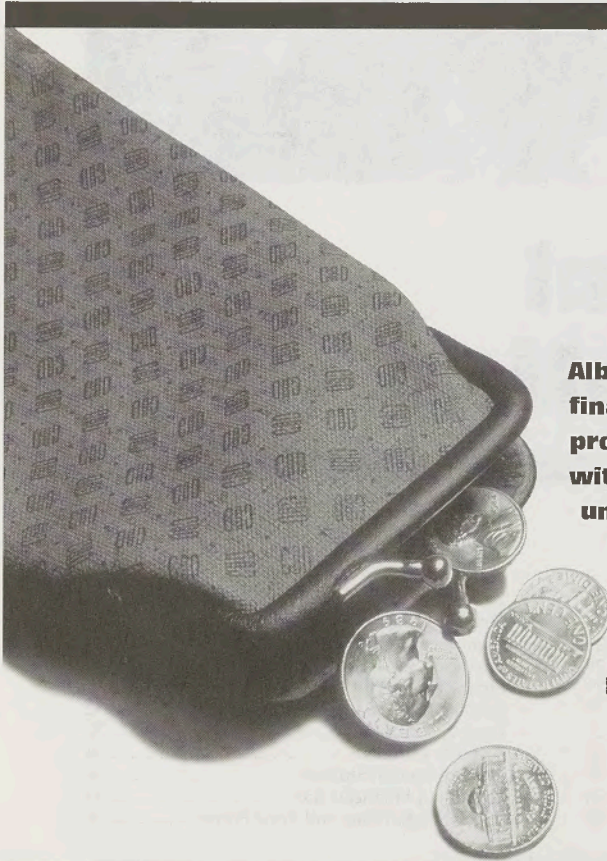
---

# Financial Information

## Business Policy

**A**lbany State College receives the major portion of its operating funds through appropriations from the State of Georgia. This arrangement enables the College to offer high quality educational programs to its students at a minimal cost.

The fiscal year for the College consists of four quarters – summer, fall, winter and spring – and student fees are assessed on this basis. Quarterly fees are charged in accordance with the regulations and schedules set forth in this section, the basis of which is a 12 quarter hour minimum load. Since fees are due and payable as an integral part of registration, students must pay all assessed fees during the process.



**Albany State College provides financial assistance for promising students, who, without such help, would be unable to attend. The College, however, believes that the principle responsibility for financing an education lies with the student and his family.**

The College reserves the right to change, without previous notice, its fees, charges, rules and regulations at the beginning of any quarter; however, this right will be exercised cautiously. It is the student's responsibility to know the fees which are in effect for each quarter in which the student enrolls.

**Resident\*\* (Full Time)**

Matriculation .....	\$498.00
Activity Fee .....	20.00
Health Fee .....	35.00
Athletic Fee .....	80.00

**Non-Resident (Full Time)\***

Matriculation .....	\$498.00
Non-Resident Fee .....	1,070.00
Activity Fee .....	20.00
Health Fee .....	35.00
Athletic Fee .....	80.00

\*See Definition of Full-Time Student

\*\*See Definition of Legal Residence in Academic Support Information Section.

**A** student with an academic schedule of 12 or more quarter hours is considered a full-time student. A student with less than 12 quarter hours is considered a part-time student. With this status, a student pays all quarterly fees, in full, except the matriculation and non-resident fees, which are paid on a per quarter hour basis. The fee per quarter hour is as follows:

Matriculation Fee .....	\$42.00
Non-Resident Fee .....	90.00

**Graduation Fee, payable in senior year only**

Undergraduates .....	\$30.00
Graduates .....	40.00
Applied Music (per course) .....	40.00
Books and Supplies – estimate per quarter .....	300.00
(handled directly through the College Bookstore)	
Penalty Fee, late registration for failure to register on dates set:	
1st day .....	35.00
(The fee increases \$5.00 per day, starting the second day and each subsequent day to deadline.)	

**G**eorgians 62 years of age and older are eligible to enroll as undergraduates or graduate students on a "space available" basis without paying most of the normal fees or tuition. For complete eligibility requirements and application information, contact the Admissions Office in Caroline Hall.

**F**ees for attending class on an audit or non-credit basis are calculated on the same schedule as regular academic fees.

**Matriculation Fee Schedule**

---

**Definition of Full-Time Student**

---

**Other Fees and Charges**

---

**Citizens of Georgia 62 and Older**

---

**Audit (Non-Credit) Fee**

---

---

## Payment of Fees and Charges

---

**A**LL FEES AND CHARGES ARE PAYABLE AT THE TIME OF REGISTRATION. Fees to the College are to be paid by Cash, Money Order, Certified Check, Cashier's Check or Traveler's Check, Visa or MasterCard - ONLY.\*

Remittance should be made payable to Albany State College and addressed to the Office of Fiscal Affairs. Remittance should be for the EXACT AMOUNT of the fees due per quarter. When fees are sent by mail, the full name and the social security number of the student for whom payment is intended should be provided.

\*Personal checks drawn on banks in the State of Georgia may be accepted on an individual basis. **NO COUNTER CHECKS ARE ACCEPTED.**

---

## General Refunds

---

**I**n accordance with the policy of the Board of Regents, the following refund schedule applies to withdrawals after the first day of registration:

On or before the first day of class.....	100% Refund
Less than 10% (time) enrollment period .....	90% Refund
10% to 25% (time) enrollment period .....	50% Refund
After 25% to 50% (time) enrollment period .....	25% Refund
After first 50% (time) enrollment period.....	0% Refund

Students who withdraw after the first 50% of (time) enrollment period has elapsed from the date of registration will not receive a refund of any portion of their fees.

Any student who wishes to withdraw from the institution must secure withdrawal forms from the Registrar's Office, complete them and have them approved by the Registrar, Vice President for Fiscal Affairs, Vice President for Student Affairs and the Director of Financial Aid. The student must file a copy in each office. The student will then be eligible for a refund of fees in accordance with the above policy.

---

## Room and Board Refunds

---

**R**efunds for room and board will be made on a pro rata basis. The student will be charged for each week of the quarter for which he remains in the dormitory and uses the dining hall and laundry services. Any student who wishes to withdraw from the dining hall or from the dormitory, must secure permission from the Office of the Vice President for Student Affairs. The key to the dormitory room must be submitted to the dormitory counselor and the permit (identification card), when submitted with the meal decal to the Office of the Vice President for Fiscal Affairs, will entitle the student to a refund.

---

## Boarding Student Fees

---

**S**tudents from outside of the Albany area are expected to live on the campus. The following rates include double occupancy, room rental, meals, matriculation, health, activity, athletic and laundry fees for each quarter. An additional charge of \$315 must be added to the total for State-of-Georgia or out-of-state charges for living on campus, for single occupancy.

Women	
Wiley, Gibson and Andrews Halls .....	\$1,648.00
Men .....	\$1,648.00

Students who do not have accommodations in the residence halls may secure their meals in the college dining hall by purchasing meal card(s). These cards may be purchased for \$25.00 or \$50.00.



All motor vehicles operated by students on the campus must be registered with the Office of Public Safety. A valid insurance card is required to register a vehicle, and an official permit and parking decal must be assigned before the vehicle maybe operated on campus. Decals must be displayed on the left rear bumper, or as advised by the Public Safety Office.

Students parking vehicles in unauthorized areas, visitors or reserved spaces will be subject to fines and/or removal of the vehicle at the student's expense.

The cost of a student parking permit is published annually and must be purchased by the deadline posted by the Office of Public Safety. Payment should be by cash or check pre-approved by the Business Office. Temporary permits are available for persons having previously purchased permits or occasionally driving other vehicles.

### Student Motor Vehicle Parking Fee

#### Boarding Students – Full Time

	Andrews Gibson Wiley	Others
Matriculation Fee.....	\$498.00	\$498.00
Health Fee.....	35.00	35.00
Activity Fee.....	20.00	20.00
Athletic Fee.....	80.00	80.00
Board.....	530.00	530.00
Room.....	440.00	440.00
Laundry.....	45.00	45.00
TOTAL – State of Georgia.....	\$1,648.00	\$1,648.00
Non-Resident Fee.....	1,070.00	1,070.00
TOTAL – Out of State.....	\$2,718.00	\$2,718.00

### Summary of Quarterly Expenses

#### Non-Boarding Students – Full Time

	Resident	Non-Resident
Matriculation Fee.....	\$498.00	\$498.00
Non-Resident Fee.....	.00	1,070.00
Health Fee.....	35.00	35.00
Activity Fee.....	20.00	20.00
Athletic Fee.....	80.00	80.00
TOTAL.....	\$633.00	\$1,703.00

Albany State College provides financial assistance for promising students, who, without such help, would be unable to attend. The College, however, believes that the principle responsibility for financing an education lies with the student and his family.

The financial aid program is based on the financial need of the student. Need is the difference between the cost of education at Albany State College and the amount the applicant and his family are expected to contribute toward the cost of education. These fees must be paid on the date of registration.

### Financial Assistance

---

## Financial Aid Application Procedures

---

1. Complete and submit an Albany State College Application for Financial Assistance. The application should be sent to the Office of Admissions & Financial Aid, Albany State College;
2. Complete the Free Application for Federal Student Aid Form (FAFSA). Instructions for completing the form and appropriate addresses are all contained within the FAFSA packet;
3. Submit the Pell Grant Student Aid Report (SAR) to the Office of Admissions & Financial Aid as soon as it is received;
4. Transfer Students Only. Transfer students must complete Part 1 of a Financial Aid Transcript form and forward it to the financial aid office of each college, university, or post secondary institution previously attended. Each school must complete its portion of the form and must return the form directly to Albany State College. The Financial Aid Transcript form may be obtained from the Office of Admissions & Financial Aid, Albany State College, Albany, GA 31705-2797. (No aid can be awarded until financial aid transcripts have been filed in the Office of Admissions & Financial Aid).

Although applications (FAFSA and the ASC Application for Financial Assistance) are accepted throughout the academic year, it is advisable to apply so that the two applications are on file by April 15.

## Satisfactory Academic Progress

---

**F**ederal regulations require that all students receiving any form of financial assistance make and maintain satisfactory academic progress toward the completion of their degree in order to remain eligible to receive assistance. A student is considered to be making satisfactory academic progress if he meets the minimum standards below:

Academic Years Completed	1 (3 qtrs)	2 (6 qtrs)	3 (9 qtrs)	4 (12 qtrs)	5 (15 qtrs)	6 (18 qtrs)
Credit Must Be Completed	24	48	81	114	152	190
Overall Average Required	1.60	1.80	2.00	2.00	2.00	2.00

## Financial Probation

---

**S**tudents who fail to meet these standards at the end of the spring quarter of each year will be placed on financial aid probation and given two (2) quarters to raise their overall average. If at the end of the probation period the standard has not been met, financial aid will be canceled. This includes funds received from the following programs:

- Federal Pell Grant
- Federal Supplemental Educational Opportunity Grant (SEOG)
- Federal Perkins Loan
- Federal College Work Study Program
- Nursing Loan/Scholarship
- Georgia Student Incentive Grant
- Federal Stafford Loan (GSL)
- Federal Supplemental Loan for Students (SLS)
- Federal PLUS Loan

---

Before financial aid can be reinstated, the student must enroll at his own expense until his average has been raised to the required standard.

A student may be considered making satisfactory progress if he completes one quarter earning at least 10 quarter hours with a 2.5 or higher quarterly gradepoint average. A graduated scale will be used to measure progress for those students earning between five and nine quarter hours. Reinstatement will be on a quarter-by-quarter basis.

Grades of "I" or "W" will not be considered in calculating satisfactory progress.

Any student who is receiving financial aid and who withdraws from a class after the schedule change period or withdraws from college must contact the director of financial aid. The student must refund any assistance or portion of assistance involved in the action.

If the student withdraws totally from the college and has already received financial aid payments, repayment of unused funds will be necessary. Unused funds refer to that portion of the grant or award given to the student after tuition, fees, books and supplies are deducted.

---



---

## **Appeals Process**

---

An appeals process is available for students who have extenuating circumstances that accounted for their lack of progress. Appeals must be made in writing to the Financial Aid Committee and must indicate the specific reasons for the failure to make satisfactory progress. The Committee will review the statement as well as the student's past performance and past academic record. The student will be notified of the Committee's decision. The appeals process must be initiated in writing within 30 days of the notice of aid cancellation.

## **Developmental Studies**

---

The regular school policies regarding satisfactory progress do not apply to students in the Developmental Studies Program. Students enrolled in Developmental Studies courses are eligible to receive financial aid for four quarters. If Developmental Studies courses must be taken beyond four quarters, the student must enroll at his/her own expense. However, the above standards will be enforced once the student has exited the program. The student will be given two quarters after exiting the program before he/she is evaluated in terms of these standards.

## **Sources of Financial Aid**

---

### **SCHOLARSHIPS**

#### **The Presidential Scholarship**

The Albany State College Foundation recognizes 10 Presidential Scholars each academic year, granting awards of \$5,000 annually.

A Presidential Scholarship recipient must rank in the upper five percent of his graduating high school class and must have attained a score of 1,100 minimum on the Scholastic Aptitude Test. The grade point average must be a minimum of 3.2. Additionally, the applicant needs three letters of recommendation and a 500-word essay about the applicant's expectations of college.

Students who wish to apply for the Presidential Scholarship should contact the Office of the President or the Admissions and Financial Aid Office.

#### **Albany State College Foundation Scholarships**

A limited number of scholarships are available. Awards are made on the basis of academic records and test scores to students with minimum 900 SAT scores and a 3.0 grade point average.

#### **Athletic Scholarships**

The Director of Intercollegiate Athletics should be contacted for information.

#### **Music Scholarships**

Interested students should contact the Chairperson of the Department of Fine Arts.

#### **Regents' Scholarships**

This is a scholarship program administered by the Board of Regents. Georgia residents who rank, or are predicted to rank, in the top twenty-five percent of their class and demonstrate need are eligible. Maximum award is \$750 per academic year.

#### **Transfer (Desegregation) Scholarships**

This scholarship program is authorized and funded through the Board of Regents of the University System of Georgia.

These scholarships are awarded to students who are enrolling at Albany State College from transfer programs at Darton College. Students must be in good standing (a cumulative average of 2.0 or better) at the time of transfer. These scholarships are offered to students pursuing their first

---

baccalaureate degree. The amount of each scholarship is \$1,000 yearly, and this award is credited to the recipient's account in three equal amounts.

#### **Criminal Justice Scholarships**

The Criminal Justice Scholarships are authorized and funded through the Board of Regents of the University System of Georgia to encourage increased numbers of students to enroll in Criminal Justice.

The amount of each scholarship is \$1,000 yearly, and the amount is credited to the recipient's account in three equal amounts.

#### **Social Work Scholarships**

The Social Work Scholarships are authorized and funded through the Board of Regents of the University System of Georgia to encourage increased numbers of students to enroll in the Social Work Program.

The amount of each scholarship is \$1,000 yearly, and this award is credited to the recipient's account in three amounts.

#### **James H. Porter Academic Scholarship**

Porter Academic Scholarships are made possible through a trust fund created by James H. Porter and authorized by the Board of Regents of the University System of Georgia. The scholarships are provided as incentive to attract academically talented students to the college. Priority will be given to prior recipients for renewal.

Eligibility requirements are as follows: (1) resident of Georgia; (2) full-time undergraduate student with a composite SAT score of 1000 or better and with a high school GPA of 3.0 or better or full-time graduate student with an undergraduate GPA of 3.5 or better and have scores on the GRE of at least 1110, NTE or WCET of 600 or better or GMAT of 500 or better; (3) meet all other requirements established by the Board of Regents.

#### **Allied Health Sciences Scholarships**

The Allied Health Sciences Scholarships are authorized and funded through the Board of Regents of the University System of Georgia to encourage and support students who enroll in the Allied Health Sciences programs.

Scholarship awards will cover three consecutive quarters with a total amount of \$1,000 to be applied to tuition and other fees.

#### **Queen Mackey Sampson Scholarship**

This scholarship was established to honor the memory of Mrs. Queen Mackey Sampson, a 1951 alumnus of Albany State College. This award is made to one eligible student who is either enrolled at Albany State College or intends to enroll at the institution.

The ASC Alumni Association grants one \$500 scholarship annually. The recipient must meet the following requirements:

- A minimum 2.5 grade point average
- Exhibit outstanding leadership abilities through specific activities and events
- Demonstrate a financial need

For more information or to apply, contact the Office of Alumni Affairs at (912) 430-4658.

#### **Marie H. Dixon Scholarship**

The Marie H. Dixon Scholarship is presented by the Albany State College Alumni Association to perpetuate the memory of its president emeritus. This award is made to one eligible student who is either enrolled at Albany State College or intends to enroll at the institution.

The ASC Alumni Association grants one \$1,000 scholarship annually. The recipient must meet the following requirements:

- 
- A minimum 2.5 grade point average
  - Exhibit outstanding leadership abilities through specific activities and events
  - Demonstrate a financial need

For more information or to apply, contact the Office of Alumni Affairs at (912) 430-4658.

#### **HOPE Scholarship**

The HOPE Scholarship Program is funded through the Georgia Lottery. The program will assist entering freshmen graduating from a Georgia high school, with a "B" average in a college preparatory curriculum. The scholarship provides assistance which includes tuition, mandatory fees and a book allowance up to \$100 per quarter.

Students who were not academically eligible for a HOPE Scholarship immediately after high school graduation may be eligible for a HOPE Scholarship after attempting 90 hours of study, if they obtain a cumulative 3.0 grade average for the first two years of study. The assistance from the scholarship is the same as that for a freshman receiving HOPE.

#### **HOPE Teacher Scholarship Program**

This program will assist students (teachers, counselors) who are seeking an advanced degree in a critical field of study. Financial assistance of up to \$10,000 will be awarded towards the cost of attendance. The program will operate as a forgivable loan which will be repaid by teaching in a Georgia public school.

#### **HOPE PROMISE Scholarship Program**

This program will provide forgivable loans of \$3,000 per year to students who commit to teach in a Georgia public school and have a cumulative 3.6 or higher grade average after the sophomore year in college.

#### **Paul Douglas Teacher's Scholarship**

This scholarship is available to education majors, with preference given to students majoring in critical fields of study. Minimum requirements include a 3.0 grade point average for currently enrolled students, ranking in the top 10% of one's high school graduating class. An essay is also required. The recipient must teach upon graduation, or repay the full scholarship amount (\$5,000), plus accrued interest. Applications are available in the Admissions and Financial Aid Office.

#### **Robert C. Byrd Scholarship Program**

Available to students who demonstrate outstanding academic achievement. The purpose of the program is to promote student excellence and achievement and to recognize exceptionally able students who show promise of continued excellence. The recipient receives a stipend of \$1,500 for the academic year.

#### **Ty Cobb Scholarship**

This scholarship is awarded annually to sophomores, juniors and seniors. Recipient must be a Georgia resident, demonstrate financial need, and possess a 3.00 grade point average or better. Applications can be obtained by writing Ty Cobb Foundation, P.O. Box 725, Forest Park, Georgia 30051.

#### **Wine and Spirits Wholesalers of Georgia Scholarship**

This scholarship is funded by the Georgia Distilled Spirits Institute, Inc. Scholarships are offered to undergraduate Georgia residents who attend an institution in the University System of Georgia.

---

## LOAN PROGRAMS

### Georgia Student Finance Authority (GSFA) Direct Student Loans

Legal residents of Georgia may apply for service cancelable loan assistance for professions in which there is a critical man-power shortage in Georgia. Currently the areas in which Albany State College participates include: Health Fields – Nursing; Teacher Education – math, science, middle grades with concentration in math or science, special education and foreign language education. The maximum loan amount per academic year is \$2,000. Additionally, GSFA is also a lender in the Georgia Stafford Loan Program providing cash repayable loans for any field of study.

### Federal Perkins Loans (Formerly NDSL)

Funds are provided to the College for the purpose of making low-interest, long-term loans available to students who demonstrate need. Loans are available to both graduate and undergraduate students. Repayment of a Perkins loan begins 9 months after the student leaves college, graduates, or drops below halftime. The interest rate is 5 percent. Free Application for Federal Student Aid Form (FAFSA) and Albany State College Financial Aid Application are required.

### Federal Stafford Loans (Formerly GSL)

These loans are available through banks, credit unions and insurance companies for educational purposes. The interest rate is generally eight (8%) percent for the first four (4) years of repayment and ten (10%) percent after that. New borrows on or after October 1, 1992 will have a variable interest rate not to exceed nine percent. Repayment begins six (6) months after the student leaves college. This is a need-based program and requires completion of the Free Application for Federal Student Aid Form (FAFSA).

### Federal Unsubsidized Stafford Loans

These loans are available to students who may not qualify for subsidized Federal Stafford Loans. Unsubsidized Stafford Loans are effective for periods of enrollment beginning on or after October 1, 1992. Same terms and conditions as the Federal Stafford Loans, except that the borrower is responsible for interest that accrues during deferment periods (including in school) and during six month grace period. Eligibility for a Federal Stafford Loan and for a Federal Pell Grant must be determined before you can receive a Federal Unsubsidized Stafford Loan.

### Federal PLUS and SLS Loans

Federal PLUS loans are for parents who want to borrow to help pay for their children's post-secondary education. Federal Supplemental Loans for Students (SLS) are for student borrowers (graduate students and independent undergraduates).

Federal PLUS and Federal SLS loans have variable interest rates. Unlike the Federal Stafford Loan, Federal PLUS and Federal SLS borrowers do not have to show need; however, borrowers may have to undergo a credit analysis.

Eligibility for a Federal Stafford Loan and for a Federal Pell Grant must be determined before you can receive an Federal SLS Loan.

### Pickett and Hatcher Loan Fund

Available to full-time undergraduate students. A student may receive up to \$2,400 per academic year, not to exceed \$9,600 for an entire course of study. During in-school period, the interest rate is two percent; after completion of studies, interest rate is six percent. (Loan amount and interest rates are subject to change). Applications accepted October 1

---

through May 15. For applications and additional information, contact: The Pickett and Hatcher Educational Fund, P.O. Box 8169, Columbus, Georgia 31908, (404) 327-6586.

## GRANTS

### Federal Pell Grant

The fund makes financial assistance available to eligible students attending approved post-high school institutions. Eligibility and actual amount of aid are determined by the Office of Education. This is a need-based program for undergraduates, with no repayment required.

### Federal Supplemental Educational Opportunity Grant (SEOG)

The Supplemental Education Opportunity Grant program is for students of exceptional financial need who, without the grant, would be unable to continue their education.

This is a federal funded grant program for undergraduate students who have not earned a bachelor's degree. To be eligible, a student must be enrolled at least half time. The maximum award for an academic year is \$4,000; however, because of limited funds, awards generally do not exceed \$1,200 per academic year. This award is based on need, with no repayment required.

### Student Incentive Grant (SIG)

Legal residents of Georgia enrolled or accepted for enrollment as a full-time undergraduate student may apply. Awards are based on financial need and not designed to cover total cost of attendance. Free Application for Federal Student Aid Form and Albany State College Financial Aid Applications are required.

## EMPLOYMENT

### Federal Work-Study Program (CWSP)

The Federal Work-Study Program provides jobs for students who need financial aid and who must earn a part of their educational expenses. Students must be enrolled at least halftime. In arranging a job and determining how many hours per week a student may work under this program, the student's financial need, class schedule and academic progress will be taken into account. This program is based on need.

### Institutional Work Program

A limited amount of funds are provided under this program primarily for students who are proficient in certain skills, and who are not eligible for the College Work Study Program.

---

## Special Definitions and Time Frames

---

**T**he maximum time frame an undergraduate student is allowed to successfully complete his course of study is six academic years. The maximum time frame a graduate student is allowed to successfully complete his course of study is three academic years. An academic year is defined as all quarters within the period – fall, winter, spring and summer.

The six-year and three-year time frames are based upon full-time attendance. An appropriate adjustment will be made for any status that is other than full-time.





# Student Affairs

## CONTENTS

Orientation .....	40	Parking .....	42
Residence Facilities .....	40	Cultural Activities .....	43
Dining Facilities .....	40	Student Organizations .....	43
Health Services .....	40	Student Activities Office .....	44
Counseling and Career		Athletics .....	44
Development Center .....	41	The James C. Reese Student Union .....	44
Provisions for Learning Disabilities and		Required Attendance Regulations:	
Physical Handicapped Students .....	42	Class Attendance .....	44
Regents Center for Learning Disorders		Statement of Disruptive and	
at Georgia Southern .....	42	Obstructive Behavior .....	44
Religious Life .....	42	The Right to Share in Policy-Making .....	45
Student Identification Card .....	42		

---

# Student Affairs/Services

The main objectives of the Student Affairs Department is to serve the needs and interests of all students enrolled at Albany State College through the cooperation of the administration, faculty, staff and the students themselves.

Students come from a variety of environments, and each student is governed in some respect by the moral and ethical values of his community. Each student is serviced by the Student Affairs Department in a way that leads to his optimum development.

## **Orientation**

---

Students entering the college for the first time are required to participate in an orientation process a series of activities designed to facilitate their psycho/social adjustment to the college. Included among these activities are the following: (1) acquainting new students with the policies and procedures of the institution, (2) advising new students on the selection of classes, and (3) registering for classes. One is scheduled each summer and it is most advantageous for a student to attend.

## **Residence Facilities**

---

There are four residence halls for women and two for men. Accommodations in all dormitories are semi-private. Each room contains twin beds, a desk, chest of drawers, study chairs, waste baskets and closet space. Students are required to furnish bed linen, towels, mattress pads, bedspreads and a pillow. Each room is equipped with a television cable outlet and a telephone line. Regular cable viewing will be available. Special features can be contracted through the cable company. Each room will only have complete local telephone networking. Long distance will require a credit card. Each residence hall has a director and a relief director, who together give general directions to the affairs of the dormitory. Student assistants also work with the residence directors.

To apply for a room, a room application will be sent to you after you have been approved by the Admissions Office. When you return the application along with a deposit, a lease agreement will be sent to you with your dormitory assignment. A non-refundable room deposit is required.

## **Dining Facilities**

---

The 21-meal plan is required of all students residing in the residence halls. The cafeteria is closed during official holidays and quarter breaks. A convenient snack area is also maintained in this facility.

## **Health Services**

---

Health Services may be obtained in the Health Center. The center is staffed with well-trained nurses and two part-time physicians. The physicians are on call at all hours, and are on duty for advice and treatment during designated hours.

The center is open to students for out-patient treatment. No restrictions are made on the number of visits.

Students seeking admission to the Infirmary must submit a valid report on their health condition. Admissions may be denied any student who does not complete information requested on health forms.

---

The College does not assume financial responsibility for hospitalization, special medications or blood plasma for a student. Upon the recommendation of the College Physician, and with the permission of the parents, such treatment will be obtained, and expenses will be charged directly to the student or his parents.

The Health Center will be closed during official vacation periods. The College reserves the right to request a student to submit to a medical examination whenever advisable. Registration may be denied any student, prospective or enrolled, who, in the judgement of the College Physician, is suffering from a malady which would endanger the health of others or for which the College cannot provide services.

All students are required to have a Medical Record on file at the Infirmary.

**T**he primary function of the Counseling and Career Development Center is to assist students in their total development by providing services and programs to facilitate their intellectual, emotional, social and career growth. The Center seeks also to aid students in determining a purpose and direction for their lives and in developing coping skills and behaviors to aid them in working more effectively with others in their environment. The Center has two major components: Counseling and Testing and Career Development/Placement.

Through its counseling components, the Center provides academic, career and personal counseling. Counseling sessions are confidential, and are conducted on a one-on-one basis as well as in small groups.

Through its testing components, institutional and national, the Center services the testing needs of ASC students and the community through the provision of various examinations, including the following:

Graduate Record Examinations (GRE)  
National Teacher Examinations (NTE)  
Graduate Management Admissions Test (GMAT)

**Other Tests Administered at Albany State College Are:**

(1) **The Miller Analogies Test (MAT).** Some graduate schools require the MAT for admission purposes; (2) **College Level Examination Program (CLEP).** Successfully passing these tests will give ASC students an opportunity to earn college credits by examination; (3) **Test of English as a Foreign Language (TOEFL).** In some cases, foreign applicants are required to take this test for admission purposes; (4) **Institutional Scholastic Aptitude Test (ISAT);** (5) **Georgia Collegiate Placement Examination (CPE);** (6) **National League of Nursing Examination (NLN);** (7) **Law School Admission Test (LSAT);** (8) **Major Field Achievement Test (MFAT).**

The Center has available American Medical College Application Service (AMCAS) forms. These forms provide financial aid information for students seeking admission to medical schools.

The Counseling/Career Development Center, through its Career Development and Placement component, provides a centralized placement service for currently enrolled students and alumni who seek career employment opportunities. Services included career counseling, reference resources, on-campus recruitment, credential services, career resource library, graduate and professional schools visitations, seminars and workshops and internships. The Center is responsible for coordinating student interviews with corporate recruiters from business and industry and with

---

### **Counseling and Career Development Center**

---

---

representatives of graduate and professional schools. In addition, the Center annually sponsors a Career Fair, Youth Motivation Task Force Program, and a Teacher Placement Day Program.

The Career Resource Library contains annual reports and information about local, state, and national employers; reference guide, catalogs, directories, and other resource materials. The Center solicits notices from graduate and professional schools for scholarships and fellowships and also job openings from city and county government, schools, local and national industry and business.

---

### **Provisions for Learning Disabilities and Physical Handicapped Students**

---

**A**lbany State College policy regarding students with learning and physical disabilities complies with the University System Board of Regents policies and all related Federal legislation. Students who have documented disabilities, who have met all of the admissions criteria and who are otherwise qualified, should voluntarily register with the Counseling and Career Development Center. Albany State College attempts to make reasonable accommodations which enable disabled students to pursue their educational goals.

---

### **Regents Center for Learning Disorders at Georgia Southern**

---

**T**he Regents Center for Learning Disorders at Georgia Southern is one of three centers in Georgia established by the Board of Regents to provide standardized assessment, resources and research related to students within the University System suspected of having learning disorders. Each center serves designated colleges and universities within a geographic region, and follows criteria established by the Board of Regents for identifying students with suspected specific learning disabilities or Attention Deficit/Hyperactivity Disorder (ADHD). The Regents Center professional staff members will review documentation for specific learning disabilities, ADHD, or Acquired Brain Impairment supplied by a student or, will provide a new evaluation.

Any student interested in having an evaluation must contact the Disabilities Service Provider or Coordinator on their own campus for information concerning the availability of this service. The Disabilities Service Provider or Coordinator will also make available the criteria for identifying specific learning disabilities or ADHD or for accepting outside evaluations (assessment completed by an agent other than one of the three centers).

---

### **Religious Life**

---

**A**lbany State College recognizes the need for spiritual guidance in the lives of its students and endeavors to give such guidance through non-denominational religious activities. One of the highlights of the annual campus activities is the observance of Religious Emphasis Week. At this time, ministers and spiritual consultants from various churches and organizations are invited to participate.

---

### **Student Identification Card**

---

**I**D Cards are obtained from the Office of Student Activities at the beginning of each quarter. Photographing students is a part of the registration procedure. The ID Card, which is not transferable, should be carried at all times, and if lost, costs \$25.00 to replace.

---

### **Parking**

---

**S**ee Financial Information chapter on page 27.

---

**A**lbany State College provides for its students opportunities to enhance their intellectual and cultural development and for association with outstanding personalities. These activities are coordinated by the Student Enhancement Office.

The Office of Student Activities sponsors annually what is called Co-Etiquette Week, a week of events geared to enhancing the social graces and exposures in order to make the student a more well-rounded individual. Fashion shows, plays, lectures and appearances of nationally-known speakers are a few examples of the kinds of activities which take place during Co-Etiquette Week. At the culminating Co-Etiquette Ball, our students display their etiquette in a semi-formal environment. Throughout the year, renowned speakers are brought to campus for other occasions such as Martin Luther King's Birthday, Honors Day and Founder's Day.

**T**he Student Government provides for student participation in the governance of the College. Students serve on college committees.

There is a House Government in each residence hall. It provides for participation in the regulation of matters concerning life in the residence halls and for students' acquiring invaluable experience in self-government.

The National Honor Societies are Alpha Kappa Mu Honor Society, Sigma Rho Sigma Honor Society, Phi Alpha Theta Honor Society, Phi Beta Lambda Honor Society, Kappa Delta Pi and Alpha Phi Sigma.

**Alpha Kappa Mu Honor Society**, Alpha Iota Chapter, is an organization open to all juniors and seniors who have maintained a cumulative average of 3.3 or above, have accumulated a minimum of 105 quarter hours, and are registered and in good standing with the College.

**Sigma Rho Sigma Honor Society**, Sigma Chapter, is an organization open to all juniors and seniors who have a 3.00 or above average in the social sciences.

**Phi Alpha Theta Honor Society** in History is an organization open to all history majors and minors who have 3.00 or above average and a minimum of ninety (90) quarter hours.

**Phi Beta Lambda Honor Society** is an association open to all sophomores, juniors and seniors who have a 2.50 average or above in business.

**Kappa Delta Pi**, a national education honor society, is open to all education majors who have a 3.00 cumulative average or above and are registered and in good standing with the College.

**Alpha Phi Sigma**, Iota Eta Chapter of the National Criminal Justice Honor Society, is open to all Criminal Justice Majors and minors who have completed 1/3 of their coursework. They must have a 3.0 gpa and a 3.2 gpa in their major. Eligible graduate students must have a 3.0 in their major.

Students may become members of one or more of several departmental organizations, and such groups as the Albany State College Players, College Band and College Choir.

The fraternities and sororities are open to students who qualify according to regulations prescribed by the organizations and Albany State. The fraternities and sororities are as follows: Alpha Phi Alpha Fraternity, Delta Delta Chapter; Kappa Alpha Psi Fraternity, Delta Xi Chapter; Omega Psi Phi Fraternity, Chi Epsilon Chapter; Phi Beta Sigma Fraternity, Beta Psi Chapter; Alpha Kappa Alpha Sorority, Gamma Sigma Chapter; Delta Sigma Theta Sorority, Delta Rho Chapter; Zeta Phi Beta Sorority, Pi Beta Chapter; and Sigma Gamma Rho, Zeta Psi Chapter.

The **Pan-Hellenic Council** exists at the college to promote a spirit of unity among the various Greek letter organizations and to assure maintenance of high standards.

---

## Cultural Activities

---

## Student Organizations

---

---

Albany State College participates in the annual selection of students to **Who's Who Among Students in American Universities and Colleges**. Selection is based on (1) junior or senior classification, (2) a minimum cumulative academic average of "B", (3) institutional citizenship, and (4) promise of future usefulness.

The Veterans Fraternity, Alpha Sigma Mu, is open to all Veterans.

---

### **Student Activities Office**

---

**T**he philosophy of the Office of Student Activities is to entertain and expose. Therefore, social events are planned throughout the year and informal events are given on campus most weekends.

---

### **Athletics**

---

**A**n integral part of the students' educational development at Albany State College is athletics, both intercollegiate and intramural. All students are encouraged to participate either as competitors or spectators. The college desires each student to participate according to his ability, and participation is particularly emphasized for students majoring in physical education. Their participation will have special importance in preparing them for future careers.

---

### **The James C. Reese Student Union**

---

**T**he James C. Reese Student Union is a building designed to enhance Albany State College's concept and philosophy for student activities. The two-story facility brings together student program and recreational areas. A comfortable, naturally lighted lounge area greets building users. Students have access to bookstore and post office services on the main floor, which also incorporates a vending area and game room.

The Reese Union displays stunning murals of the Albany State College RAM mascot in several locations, including the multi-purpose room, an area that houses campus receptions, lectures, dances and registration.

The second floor of the facility holds administrative offices, student government offices, study areas and television viewing rooms.

---

### **Required Attendance Regulations: Class Attendance**

---

**C**lass attendance at Albany State College is compulsory. Students' grades are based on daily class participation and performance. Teachers will not administer examinations and quizzes to students who have been absent from class for reasons other than official business of the College, sickness, or emergencies such as death in immediate family, jury duty, court summons, etc. The Vice President of Student Affairs will officially certify all excuses.

---

### **Statement of Disruptive and Obstructive Behavior**

---

**T**he Board of Regents of the University System of Georgia reaffirms its policies to support fully, freedom of expression by each member of the academic community and to preserve and protect the rights of freedom of its faculty members and students to engage in debate, discussion and peaceful and non-disruptive protest and dissent. The following statement relates specifically to the problem described below. It does not change or in any way infringe upon the Board's existing policies and practices in support of freedom of expression and action. Rather, it is considered necessary to combat the ultimate effect or irresponsible disruptive and obstructive actions by students and faculty which destroy academic freedom and the institutional structures through which the College operates.

In recent years, a new, serious problem has appeared on many college and university campuses in the nation. Some students, faculty members and others have, on occasion, engaged in demonstrations, sit-ins, and other

---

activities that have clearly and deliberately interfered with the regular and orderly operation of the institution concerned. Typically, these actions have been the physical occupation of a building or campus area for a protracted period of time for the use of, or display of, verbal or written obscenities involving indecent or disorderly conduct.

These actions have gone beyond all heretofore recognized bounds of meetings for discussion, persuasion, or even protest, in that: (1) acquiescence to demands of the demonstrators is the condition for dispersal and (2) the reasonable and written directions of institutional officials to disperse have been ignored. Such activities thus have become clearly recognizable as an action of force, operating outside all established channels on the campus, including that of intellectual debate and persuasion which are at the very heart of education.

The Board of Regents is deeply concerned by this problem. Under the constitution of the State of Georgia, under all applicable court rulings and in keeping with the tradition of higher education in the United States, the Board is ultimately responsible for the orderly operation of the several institutions of the University system and the preservation of academic freedom in these institutions. The board cannot and will not divest itself of this responsibility.

For these reasons and in order to respond directly and specifically to this new problem the Board of Regents stipulates that any student, faculty member, administrator or employee, acting individually or in concert with others, who clearly obstructs or disrupts, or attempts to obstruct or disrupt any teaching, research, administrative, disciplinary, or public service activity, or any other activity authorized to be discharged or held on any campus of the University System of Georgia is considered by the Board to have committed an act of gross irresponsibility and shall be subject to disciplinary procedures, possibility resulting in dismissal or termination of employment.

**T**he Albany State College students have a collective right to an appropriate voice in the making of institutional policy generally affecting their social or academic affairs; however, this right is subject to the supervening responsibility of the institution to assure adequate protection for essential interests and policies of the institution. This collective right is recognized by the inclusion of student representation with full voting privileges on all standing institutional committees. To the extent that students are foreclosed from sharing in the making of particular decisions, or kinds of decisions, the institutional policy or interest deemed to require the foreclosure will be explicitly stated. Students will always share in the formulation of standards of student conduct.

---

### **The Right to Share in Policy-Making**

---





# Academic Regulations and Support Services



## CONTENTS

Academic Standards .....	48	Residence Classification .....	54
Degree Requirements .....	48	Legal Residency Requirements .....	54
Application for Degree .....	48	Registration and Schedule Changes .....	55
Commencement .....	48	Auditing Courses for Non-Credit .....	56
Regents' Test Policies .....	48	Withdrawal from College .....	56
Regents' Test Procedures for Foreign and Handicapped Students .....	49	Transcripts .....	57
Matriculation Time for Degree .....	49	Academic Classification .....	57
Credit Load .....	49	Transient Status .....	57
Academic Advisement .....	50	Veterans Assistance Program .....	58
Grading System .....	50	Buckley Amendment .....	58
Honors and Awards .....	51	Grade Point Average .....	58
Academic Standing .....	52	State of Georgia Legislative Requirements .....	58
Academic Regulations for Students Returning After an Extended Enrollment Break .....	54	Second Baccalaureate Degree .....	59
		Credit by Examination .....	59

---

# Academic Regulations

## Academic Standards

---

The status of the College as a fully accredited member of the Southern Association of Colleges and Schools requires that caution be exercised in retaining any student who falls below the accepted academic standards. Students are reviewed each year to determine their academic status. Students are notified of extended probation and suspensions.

## Degree Requirements

---

A candidate for the Baccalaureate Degree from Albany State College must satisfy the following requirements:

1. Complete a prescribed curriculum.
2. Complete a minimum of 186 quarter hours with a grade point average of at least 2.00 (C-average) or the departmental requirement. Include in the 186 quarter hours three hours of art appreciation, three hours of music appreciation, five hours of fundamentals of speech, and six hours of health and physical education. The following two courses are required in the area of health and physical education: Health Education 100 and P.E.D. 204. Additionally, three hours of activity courses are to be completed.

Exemptions to the activity type health and physical education requirements are allowed in certain instances [i.e. age (25 years of age upon initial enrollment), military, medical and physical disabilities]. Permission may be granted to take non-activity health and physical education courses to satisfy the requirement when a medical excuse is certified by the VP for Student Affairs and approved by the VP for Academic Affairs. Proof of age, military service and full-time law enforcement affiliation is required.

3. Satisfactorily pass the Regents' Test.
4. Complete a year in residence with a minimum of 45 quarter hours.
5. Take an Exit Examination or major area examination.

## Application for Degree

---

A Degree Application Card should be filed when the student has forty-five (45) hours or less to complete for graduation. The application may be secured from the student's departmental office. On this application the student must indicate intended date of graduation. Students who fail to graduate as indicated should complete another form.

## Commencement

---

Students who complete all requirements for a degree at the close of the summer, fall or winter quarter will be given a statement, upon request, certifying requirements have been completed. Credits may be certified to the State Department of Education in order that the certificates to teach may be issued at any time during the school term. Degrees will be awarded at the end of Spring Quarter.

Commencement is a part of the academic process; therefore, students are required to be present to receive their degrees. Graduating in absentia where a student cannot attend, requires approval of an acceptable excuse from the VP for Academic Affairs. Requests to graduate in absentia should be sent to the Office for Academic Affairs.

## Regents' Test Policies

---

An examination to assess the competency level in reading and writing of those students enrolled in degree programs in the University System Institutions will be administered. The following statement shall be

---

the policy of the Board of Regents of the University System of Georgia on this examination.

It is the responsibility of each institution of the University System of Georgia to assure the other institutions, and the System as a whole, that students obtaining a degree from the institution possess the basic competence of academic literacy; that is, certain minimum skills of reading and writing.

Specific information relative to Regents' Test regulations is available in departmental offices, the Office for Academic Affairs, and the Office of the Coordinator of the Regents' Test Program.

**A** special Regents' Test Program procedure has been outlined and is designed as an alternative means of assessing the reading and writing competencies of foreign students whose native language is other than English, and handicapped students who are physically unable to follow the Regents' Test Program established by the Board of Regents.

Foreign students whose native language is other than English and handicapped students whose physical impairments prevent their taking the Regents' Test will petition the Office for Academic Affairs for exemption from the Regents' Testing Program.

The Vice President for Academic Affairs will determine the validity of students' requests and forward all justifiable requests to the Chairperson of the Department of English and Modern Languages who will review each request for exemption and designate a three-member panel of English instructors to test the applicant for language competency according to the Foreign Students' Alternative Test or according to the Handicapped Students' Alternative Tests. The foreign student's failure to demonstrate satisfactory competence in reading and writing skills will require that the applicant: (a) take tutorial or remedial work designated by the VP for Academic Affairs until the student is able to achieve an acceptable score on a standardized examination for students whose native language is other than English, or (b) take and pass a course in English as a Second Language.

The handicapped student's failure to demonstrate competence in reading and writing will necessitate the applicant: (a) attend special tutorial or remedial sessions designated by the VP for Academic Affairs, and (b) repeat the procedures outlined for certification of competence.

Students with learning disabilities will be accommodated on the Regents' Test in accordance with approved (University System of Georgia) procedures.

**T**he normal time required to complete degree requirements is four academic years, when student carries a full quarter load, 15 to 18 hours, and no remedial courses. The maximum time allotted for completing degree requirements is six academic years or 18 quarters. Beyond this period, approval must be obtained on a quarter by quarter basis from the VP for Academic Affairs.

Students changing programs will be required to meet the requirements of the department to which the change is being made and must follow the course of study indicated by that department.

**T**he normal credit load is from 15 to 18 quarter hours. Students desiring to carry more than a normal load must have the approval of their advisor, department chairperson and dean of the respective school. Permission to carry 19 or 20 hours will require a 3.00 or above cumulative grade point average. Permission to carry more than 20 hours will require a 3.00 or

---

### **Regents' Test Procedures for Foreign and Handicapped Students**

---

---

### **Matriculation Time for Degree**

---

---

### **Credit Load**

---

---

above cumulative average and a 3.00 quarter GPA during the last quarter of residence. No student will be allowed to carry more than 23 hours during any one quarter. A graduating senior can carry an overload with a 2.50 cumulative GPA one quarter (only) during the senior year.

## Academic Support Services

---

### Academic Advisement

---

**A**cademic advisement is available to each student at Albany State College. An advisor will assist each student in planning a program of studies in keeping with the student's educational-vocational objectives. Advisors aid the student in selecting academic subjects, in interpreting college regulations and requirements, and in meeting these requirements in correct sequence. Advisors maintain a record of the student's academic progress from quarter to quarter.

Students are responsible for consulting their advisor on all aspects of their educational program. No student is expected to register for a course which has not been approved by the advisor or departmental chairman. Each student should visit his/her advisor at least once per quarter for a conference and program evaluation.

---

### Grading System

---

**F**inal grades are submitted at the end of the quarter to the Registrar's Office, and these are made a part of a student's permanent record. Copies of these reports are sent to the students, to departmental chairpersons and to the parents and guardians upon approved request.

The official grades with their meanings and quality points follow:

- "A"** EXCELLENT: Four quality points are allowed for each quarter credit hour.
- "B"** GOOD: Three quality points are allowed for each quarter credit hour.
- "C"** SATISFACTORY: Two quality points are allowed for each quarter credit hour.
- "D"** LOWEST PASSING GRADE: One quality point is allowed for each quarter credit hour.
- "F"** FAILURE: This mark indicates poor scholastic work or failure to withdraw officially from the course. In such cases, students must take the required courses at the next opportunity. Students may repeat an elective course if desired. No quality points are allowed.
- "I"** This symbol indicates that a student was doing satisfactory work, but that a student was unable to meet the full requirements of the course because of reasons beyond his or her control. The requirements for removal of an "I" are left to the respective institutions in the University System; however, if an "I" is not satisfactorily removed after three quarters of matriculation, the symbol "I" will be changed to "F". To remove an INCOMPLETE, the student must secure a permit from the Registrar's Office and submit it to the instructor. The instructor will execute a Change of Grade form and submit it to the Office of the Vice President for Academic Affairs for approval.

- 
- “W”** This symbol indicates that a student was permitted to withdraw without penalty. Withdrawals without penalty will not be permitted after the midpoint of the total grading period (including final examinations) except in cases of hardship as determined by the VP for Student Affairs.
- “S”** This symbol indicates that credit has been given for completion of the degree requirements for work other than academic course work. Use of this symbol is approved for dissertation and thesis hours, student teaching, clinical practicum, internship and proficiency requirements in graduate programs. Exceptions to the use of this symbol for academic course work must be submitted to the Chancellor for approval.
- “U”** This symbol indicates unsatisfactory performance in a student’s attempt to complete degree requirements other than academic course work. The use of this symbol is approved for dissertation and thesis hours, student teaching, clinical practicum, internship, and proficiency requirements in graduate programs. Exceptions to the use of this symbol for academic course work must be submitted to the Chancellor for approval.
- “V”** This symbol indicates that a student was given permission to audit a course. Students may not transfer from audit to credit status or vice versa during a single quarter.
- “K”** This symbol indicates that a student was given credit for the course via a credit by examination program approved by the respective institutions’ faculty (CLEP, AP, Proficiency, etc.).
- “IP”** This symbol indicates that credit has not been given in courses that require a continuation of work beyond the quarter for which the student signed up for the course. The use of this symbol is approved for dissertation and thesis hours and project courses. With the exception of Developmental Studies and Regents’ Test remediation courses, this symbol cannot be used for other courses. This symbol cannot be substituted for an “I” (incomplete).

**S**pecial recognition as a course of encouragement is given those students who have done superior work. Honors and awards for scholarship are announced on Honor’s Day. At the end of the quarter, a list of all students who made an average of “B” (3.0 grade point average) or above during the quarter is posted and designated as the Dean’s List. To be eligible for the Dean’s List, a student must maintain a “B” average and must have carried a credit load of at least 12 quarter hours.

Academic achievement may be recognized by election to membership into Alpha Kappa Mu National Honor Society and/or one of the discipline honor societies during the junior or senior year.

To graduate with honors, a student must have a cumulative grade point average of 3.0 or higher based on the 4.0 system, must have been in residence at Albany State College for at least two academic years and must have completed a minimum of ninety quarter hours. The average will be based on all college work completed. The notation of honors is made on the commencement program, the student’s permanent record and transcripts as follows:

Cum Laude	If the cumulative average is between 3.00 and 3.49.
Magna Cum Laude	If the cumulative average is between 3.5 and 3.74

## Honors and Awards

---

---

**Academic  
Standing**

---

**Summa Cum Laude**

If the cumulative average is between 3.75 and 4.00.

Students who do not satisfy the above requirements, but have earned a grade point average of 3.0 or higher may graduate "with distinction".

**T**o assure the most beneficial use of time and resources of both the students and the institution, certain academic standards have been set by Albany State College. If a student is to make and maintain satisfactory progress, he must adhere to these standards.

Three factors affect a student's academic status; namely, the cumulative grade point average (GPA), the number of quarter hours earned, and the number of quarters completed.

The maximum time allotted for completing degree requirements is six (6) years or eighteen (18) quarters.

A student is considered to be making satisfactory academic progress as long as he adheres to the following standard:

Academic Years Completed	1 (3 qtrs)	2 (6 qtrs)	3 (9 qtrs)	4 (12 qtrs)	5 (15 qtrs)	6 (18 qtrs)
Credit Must Be Completed	24	48	81	114	152	190
Overall Average Required	1.60	1.80	2.00	2.00	2.00	2.00

A minimum of 12 hours must be completed by part-time students by the end of the first three quarters. They will be expected to complete one-half of the credit hours designated under each academic year.

A student who fails to meet the minimum standards will be placed on academic probation. He may be considered making satisfactory progress if he completes at least 10 quarter hours, with a minimum grade point average of 2.50 for the quarter.

If the student does not meet the minimum standards after the additional quarter, he may be suspended for one quarter.

If a student elects to change his major or course of study after completing 114 quarter hours, the institution will reconsider the student's adherence to the maximum time frame and reevaluate, on an individual basis, for an additional year on the maximum time frame. Only one major course of study change will be considered for increasing the maximum time frame.

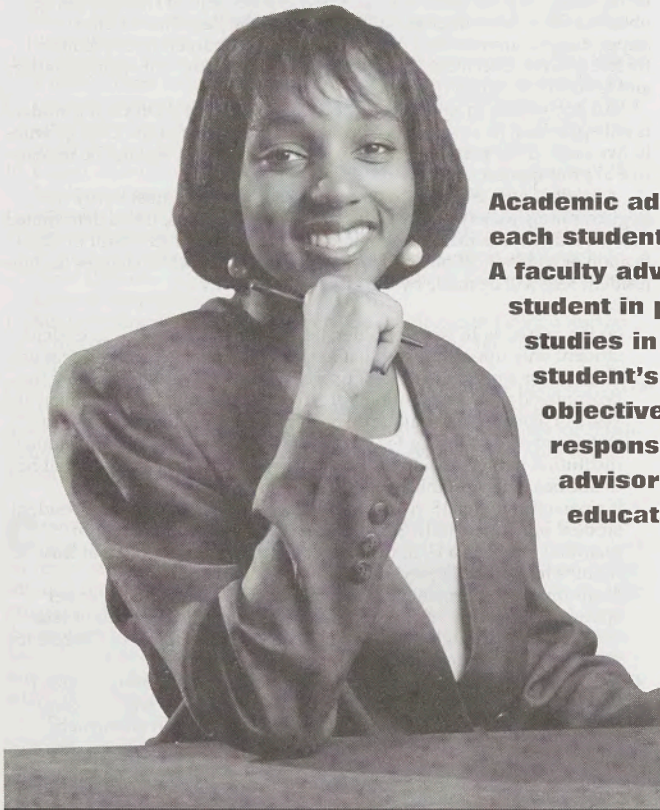
An appeal process is available for students who have extenuating circumstances which account for their lack of progress. The appeal process is initiated by writing a statement to the Admissions and Academic Evaluation Committee indicating the specific reasons for the failure to make satisfactory progress. The Committee will review the statement as well as past academic progress and will contact the student of its decision. The appeal process must be initiated by the student within 10 days of the notice of probation or suspension.

---

Students receiving financial aid must meet the minimum academic standards. If suspended, the student is not eligible for federal financial aid until all academic standards have been raised to the minimum level. (If a student's academic status falls below the minimum standards, he will be placed on financial aid probation for two quarters. If at the end of the second quarter the minimum standards have not been met, all financial assistance will have to be cancelled.)

Students enrolled in Developmental Studies courses will not be eligible for financial aid beyond three quarters.

A transfer student will be eligible for financial assistance based on the number of accepted hours.



**Academic advisement is available to each student at Albany State college. A faculty advisor assists each student in planning a program of studies in keeping with the student's educational-vocational objectives. Students are responsible for consulting their advisor on all aspects of their educational program.**

---

### **Academic Regulations for Students Returning After an Extended Enrollment Break**

---

**S**tudents readmitted to the College on a probationary status after an extended break in enrollment (eight years or more) shall have a reasonable length of time to meet the criteria for satisfactory progress. The students shall be evaluated quarterly using the same criteria as designated for other probationary students. Satisfactory progress will be considered on the basis of a 2.50 or better quarterly average for 10 or more hours.

The probationary duration for these returning students will continue as long as the QGPA of 2.50 is maintained, noting that they may not have attained the required criteria for satisfactory progress.

Students who fail to meet the 2.50 GPA criteria will be warned with the letter that gives them one more quarter (regular extended probation). Any subsequent failure to maintain a 2.50 average may result in their suspension.

### **Residence Classification**

---

**T**he student is responsible for registering under the proper residence classification. If there is a question about a student's right to be classified as a legal resident of Georgia, it is the student's obligation to get the matter clarified prior to registration. The burden of proof rests with the student and any documents presented to support his or her contention will be reviewed. A petition to be reclassified as a resident of Georgia can be obtained from the Admissions Office or from the Registrar's Office. Supporting documents and petitions should be returned by September 1 for fall quarter; December 1 for winter quarter; March 1 for spring quarter; and June 1 for summer quarter.

All documents should be returned to the Registrar's Office. If a student is not approved, he or she may appeal to the president of the College within five days. If the petition is approved, reclassification will not be retroactive to prior quarters.

A student who is classified as a resident of Georgia must notify the Registrar immediately of any change in residence status. If it is determined that the student has misrepresented or omitted facts which result in classification or reclassification as a resident student, retroactive charges for non-resident fees will be made by the Fiscal Affairs officer.

### **Legal Residency Requirements**

---

1. (a) If a person is 18 years or older, he or she may register as a resident student only upon showing that he or she has been a legal resident of Georgia for a period of at least twelve months immediately before the beginning date of registration. (b) No emancipated minor or person 18 years of age or older shall be deemed to have gained or acquired in-state residence status for fee purposes while attending any educational institution in this state, in the absence of a clear demonstration that he or she has in fact established legal residence in this state.
2. If a person is under 18 years of age, he or she may register as a resident student only upon showing that his or her supporting parent or guardian has been a legal resident of Georgia for a period of at least 12 months immediately preceding the date of registration.
3. A full-time faculty member of the University System and his or her spouse and dependent children may register on the payment of resident fees even though they have not been legal residents of Georgia for the preceding 12 months.
4. Non-resident graduate students who hold teaching or research assistantships requiring at least one-third time service may register as students in the institution in which they are employed on payment of resident fees.



- 
5. Full-time teachers in the public schools of Georgia and their dependent children may enroll as students in the University System institutions on the payment of resident fees, when such teachers have been legal residents of Georgia for the immediately preceding nine months, were engaged in teaching during such nine months period, and have been employed to teach full-time in the public schools of Georgia during the ensuing school year.
  6. All aliens shall be classified as non-resident students, provided, however, that an alien who is living in this country under visa permitting permanent residence shall have the same privilege of qualifying for resident status for fee purposes as a citizen of the United States.
  7. Foreign students who attend institutions of the University System under financial sponsorship of civic or religious groups located in this state may be enrolled upon the payment of resident fees, provided the number of such foreign students in any one institution does not exceed the quota approved by the Board of Regents for that institution.
  8. Should the parents or legal guardian of a minor change his or her legal residence to another state following a period of legal residence in Georgia, the minor may continue to take courses for a period of 12 consecutive months on the payment of resident fees. After the expiration of the 12 month period, the student may continue his registration only upon the payment of fees at the non-resident rate.
  9. In the event that a legal resident of Georgia is appointed as guardian of a non-resident minor, such minor will not be permitted to register as a resident student until the expiration of one year from the date of court appointment and then only upon proper showing that such appointment was not made to avoid payment of the non-resident fees.
  10. Career Consular Officers and their dependents who are citizens of the foreign nation which their Consular office represents and who are stationed and living in Georgia under the orders of their respective governments, shall be entitled to enroll in the University System institutions on payment of resident fees. This arrangement shall apply to those Consular officers whose nations operate on the principle of educational reciprocity with the United States.
  11. Military personnel and their dependents stationed in Georgia and on active duty will not be assessed a non-resident fee, but shall pay the same fees assessed residents of Georgia.

PLEASE NOTE: In order to avoid delay and inconvenience upon arrival for registration, prospective students should seek clarification of all questions concerning residence status at the time of admission. Questions for clarification should be addressed to RESIDENCE COMMITTEE, Office of the Registrar, Albany State College, Albany, Georgia 31705.

**C**ourse registration offered by the College is under the direct supervision of the Vice President for Academic Affairs. Complete instructions for registration are printed in the schedule of classes each quarter. The registration process is vital to the organization and structuring of the student's program. The student is expected to participate in the process and check the courses for which he registers in an attentive and responsible manner. Any student adding a course to his schedule without authorized permission from his/her advisor, head of the student's major department, in which he is majoring will lose credit for the course added.

Dates, times and places for regular registration, late registration, and schedule changes can be obtained from the Quarterly Class Schedules. Late

---

### **Registration and Schedule Changes**

---

---

registrants are accepted for a limited time after regular registration is announced in the class schedule. A late fee is charged to late registrants. A student's enrollment status is determined by the credit load he/she has paid for on the last day of registration. The student is responsible for attending the class(es) for which he registers.

### **Auditing Courses for Non-Credit**

**A**ny student may register to audit a course with the permission of the instructor. Audited courses will not be counted as a part of the normal course load, and a grade of "V" will be awarded. Instructors may establish special conditions for students who audit their courses. Students must pay for audited courses at the same rate as regular courses.

Students who wish to audit a course(s) must register as auditors and are not permitted to change from audit to credit nor from credit to audit after the last day for late registration.

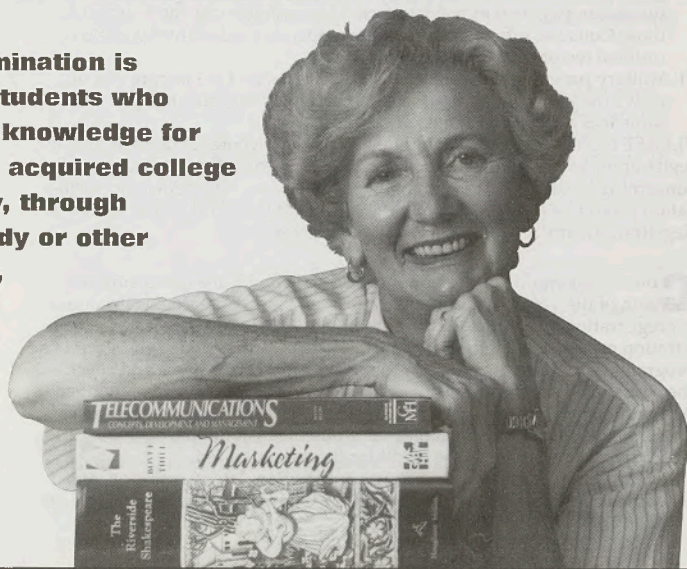
A form to audit a course and instructions for processing the form must be obtained from the Registrar's Office before registration.

### **Withdrawal from College**

**S**tudents who find it necessary to withdraw from Albany State College after having completed registration must secure and complete withdrawal forms from the Registrar's Office and have them signed by the the VP for Student Affairs, the VP for Fiscal Affairs, the Director of Financial Aid and the Registrar. The student is responsible for submitting one copy of the properly signed form to each of the above listed offices and for retaining a copy of the form for personal records. The Registrar's Office notifies instructors of a student's official withdrawal after the College has received a properly signed form. Students entitled to a fee refund will be mailed a check from the Office of Fiscal Affairs.

---

**Credit by Examination is available to all students who wish to validate knowledge for which they have acquired college level proficiency, through independent study or other life experiences, and to students who were not granted transfer credit for course work completed elsewhere.**



---

A student may withdraw from Albany State College with a grade of "W" by a date published in the academic calendar. After this time limitation, a student who finds it necessary to withdraw must have evidence to support the reason for approval from the VP for Student Affairs to receive a grade of "W". Students suspended for disciplinary reasons may receive the grade of "W".

**T**he Registrar's Office maintains the academic records of students and issues transcripts of credits for any student who has fulfilled all financial obligations to Albany State College. The official transcript will be issued to any institution, organization or agency if a written request is made by the student. Five to seven working days should be allowed for processing of transcripts. There is no fee for the first copy of the transcript. For each additional transcript, the fee is \$1.00.

Transcripts from other colleges and high schools are not provided to the student. The student must contact the previous college or high school for those transcripts. **All transcript requests must be made in writing.** Students can receive unofficial copies of the transcript. **Official transcripts with the seal of the institution must be sent directly to the institution or agency using them.** Official transcripts cannot be transmitted via telecopiers (FAX) or other electronic means.

**S**tudents at Albany State College are classified at the beginning of each quarter on the following basis:  
Freshmen – Students who have completed less than 45 hours are classified as freshmen.

Sophomores – Students who have completed at least 45 hours of academic work with at least an average of "C" or better, are classified as sophomores.

Juniors – Must have completed 90 quarter hours of academic work and satisfied all requirements for admission to the senior college division.

Seniors – Students who have completed at least 135 quarter hours of academic work, with at least an average of "C" are classified as seniors.

Unclassified – Students who have not filed all necessary official documents or who must validate work completed at non-accredited colleges are listed as unclassified. Any student failing to have credentials on file in the Office of Admissions and Financial Aid by the end of the quarter for which he/she is registered may be requested to withdraw.

Special – College Graduates who are not studying toward another undergraduate degree are classified as special students.

**S**tudents enrolled in the college as candidates for degrees should not take courses at other colleges without first obtaining written permission from departmental chairpersons and approval of the VP for Academic Affairs. No grade below "C" will be accepted as transient credit. Graduating seniors will not be permitted to take courses at another institution as transient students during the quarter in which they are to graduate. The College reserves the right to refuse transient credit when this procedure has not been followed.

In no cases will a student be permitted to take a course, through correspondence or as a transient, if he/she has failed the course or received a deficient grade while in residence at the College. A maximum of 45 quarter hours of correspondence and/or transient courses will be accepted toward the requirements for any degree.

---

## Transcripts

---

---

## Academic Classification

---

---

## Transient Status

---

---

### **Veterans Assistance Program**

---

**V**eterans, active duty personnel, and eligible dependents are entitled certain benefits available through the Department of Veteran Affairs. Those students eligible for benefits should apply for admission to the college and complete the admission process. An application for DVA Educational Benefits should be completed prior to entering the institution.

Students receiving DVA Education benefits may be certified for a total of 45 non-degree credit hours in developmental studies without loss of entitlement if academic progress is satisfactory. Fifteen hours only in each of the basic skills may be certified.

Veterans experiencing academic difficulty may be eligible for additional benefits to help defray the costs of tutoring services.

The veteran or other eligible persons are advised to have money available to cover his quarter's tuition and fees at the time of enrollment. Albany State College does not participate in advance payment with the VA.

Interested persons should contact the Veterans Affairs component of the Registrar's Office for information and assistance pertaining to eligibility and application for Veterans Educational Benefits.

### **Buckley Amendment**

---

**A**lbany State College is in full compliance with the Family Educational Rights and Privacy Act of 1974. This Act was designated to protect the privacy of educational records and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Copies of this policy are on file in the Registrar's Office.

### **Grade Point Average**

---

**T**he grade point average is the ratio of quality points earned to the number of credit hours attempted. The grade point average will be calculated for each student at the end of each quarter and will be printed on the grade report as follows:

1. The quarterly grade point average is the number of grade points earned for the quarter divided by the number of quarter hours attempted for that quarter.
2. The cumulative grade point average is the total number of all grade points earned divided by the total number of all hours attempted.
3. Incomplete "I" grades are not calculated on the grade point average until the "I" is removed.

There is no deletion of grades from the academic record. The academic record will be a true picture of all grades and hours attempted and earned, and the cumulative grade point average will be computed to include all grades and hours earned, including courses repeated.

### **State of Georgia Legislative Requirements**

---

**A**n act of the General Assembly of the State of Georgia requires that all candidates for degrees possess and demonstrate a reasonable mastery of United States history, Georgia history, United States Constitution and Georgia Constitution. These requirements can be met at Albany State College by taking and passing PSC 201 American Government. Transfer credits from out-of-state institutions may not satisfy the requirements of the State of Georgia Act. An exemption test is offered to transfer students whose courses did not include Georgia History and Georgia Constitution.

Information about the exemption test can be obtained by contacting the chairperson of the Department of History and Political Science.

**S**tudents who want to obtain a second degree may use credits from the first degree when the courses from the first degree can be appropriately applied in the second degree program. All requirements and major courses in the second degree must be met. A student should inform the Registrar's Office if he is pursuing a second degree.

Students seeking an additional degree should apply for admission and have official transcripts from each institution sent to the Director of Admission.

A person who already has a degree from Albany State should complete an application for re-admission and inform the Registrar's Office of the intent to obtain the second degree.

## Second Baccalaureate Degree

**P**rocedure for applying to take College Level Examination Program (CLEP):

1. Obtain a request to take Credit by Examination from the Office of the Registrar or Center for Student Development.
2. Confer with academic advisor about the CLEP test(s) you want to take.
3. Complete request to take credit by examination and have it signed by advisor and departmental chairperson.
4. Take signed form to the Office of the Registrar for approval.
5. Take copy of approved request and obtain an application and registration form for the CLEP in the Center for Student Development. Be sure to place the Albany State College code, 5004, in the space where scores are to be sent.

NOTE: Allow four to six weeks after test(s) for results to be processed. You should receive an evaluation sheet letting you know whether you have passed the test(s). If you have not received CLEP evaluation in ten days after you receive your results, please contact the Registrar's Office.

Credit by Examination is available to all students who wish to validate knowledge for which they have acquired college level proficiency through independent study or other life experiences and to students who were not granted transfer credit for course work completed elsewhere. The following is a list of the courses approved for CLEP credit:

Course Prefix	Course Number	Course Title	HRS Credit	CLEP Test
ACC	201	Principles of Accounting I	5	Introductory Accounting
ACC	202	Principles of Accounting II	5	Introductory Accounting
BIO*	111	Introduction to Biological Sciences	5	General Biology
BIO*	112	Introduction to Biological Sciences	5	General Biology
CHM*	201	General Chemistry	5	General Chemistry
CHM*	202	General Chemistry	5	General Chemistry
CSC	270	Introduction to Computers	5	Computers and Data Processing
ECO	201	Principles of Econ I	5	Introductory Macroeconomics
ECO	202	Principles of Econ II	5	Introductory Microeconomics
EDU	205	Human Growth & Development	5	Human Growth & Development
EDU	306	Educational Psychology	5	Educational Psychology
ENG	101	English Composition	5	College Composition
ENG	102	English Comp. & Introduction to Lit.	5	Freshman English
ENG	103	World Literature A	5	Analysis & Interpretation of Literature
ENG	201	World Literature B	5	Analysis & Interpretation of Lit.
ENG	298	English Literature	3	English Literature
ENG	299	English Literature	3	English Literature
ENG	300	English Literature	3	English Literature
ENG	331	American Literature	3	American Literature
ENG	332	American Literature	3	American Literature
ENG	333	American Literature	3	American Literature

## Credit By Examination

Course Prefix	Course Number	Course Title	HRS	
			Credit	CLEP Test
HIS	101	Western Civilization I	5	Western Civilization
HIS	102	Western Civilization II	5	Western Civilization
HIS	210	History of the U.S. to 1877	5	American History I
HIS	211	History of the U.S. Since 1865	5	American History II
MDL	101	Elementary French	5	College French
MDL	102	Elementary French	5	College French
MDL	103	Elementary French	5	College French
MDL	121	Elementary German	5	College German
MDL	122	Elementary German	5	College German
MDL	123	Elementary German	5	College German
MDL	131	Elementary Spanish	5	College Spanish
MDL	132	Elementary Spanish	5	College Spanish
MDL	133	Elementary Spanish	5	College Spanish
MGT	260	Intro to Business Information Systems	5	Computer and Data Processing
MGT	302	Business Law I	5	Introductory Business Law
MGT	401	Organization & Management	5	Introduction to Management
MKT	330	Principles of Marketing	5	Introductory Marketing
MTH	110	College Algebra	5	College Algebra / Trigonometry
MTH	114	Essentials of Mathematics	5	College Algebra / Trigonometry
MTH	116	Trigonometric Functions	5	Trigonometry
MTH**	231	Calculus I	5	Calculus W Elementary Function
MTH**	232	Calculus II	5	Calculus W Elementary Function
PSC***	201	American Government	5	American Government
PSY	201	General Psychology	5	General Psychology
SOC	201	Principles of Sociology	5	Introductory Sociology

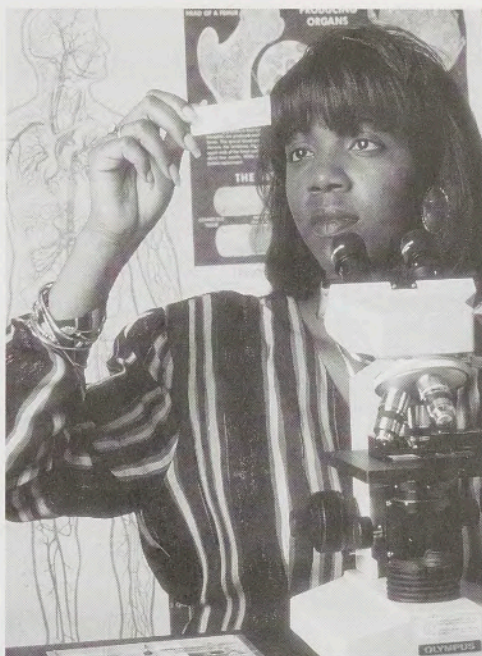
Credit will be awarded based on the minimum scale score recommended for passing by the American Council on Education.

\*Approved for non-science majors

\*\*If a student has passed MTH 231 or 232 and takes this test, he will only receive five credit hours.

\*\*\*Student must also pass the U.S. and GA History and Constitution Examination.

# Schools and Departments



## CONTENTS

Area of Instructional Programs .....	63	School of Business .....	74
School of Arts and Sciences .....	64	Department of Business Administration .....	75
Department of Criminal Justice .....	64	Department of Administrative	
Department of Developmental		Systems and Business Education.....	76
Studies/Learning Support .....	65	School of Education .....	77
Department of English and Modern		Department of Curriculum	
Languages .....	66	and Instruction .....	80
Department of Fine Arts .....	68	Department of Health, Physical	
Department of History and		Education and Recreation.....	81
Political Sciences .....	68	School of Nursing and Allied	
Department of Mathematics and		Health Sciences.....	81
Computer Sciences .....	70	Department of Nursing .....	81
Department of Natural Sciences .....	71	Department of Allied Health Sciences .....	83
Department of Psychology, Sociology			
and Social Work .....	73		





---

# Academic Organization

The college provides instructional programs in the following areas:

## School of Arts and Sciences

- Department of Criminal Justice
- Department of Developmental Studies
- Department of English and Modern Languages
- Department of Fine Arts
- Department of History and Political Science
- Department of Mathematics and Computer Science
- Department of Natural Sciences
- Department of Psychology, Sociology and Social Work

## School of Business

- Department of Business Administration
- Department of Administrative Systems and Business Education

## School of Education

- Department of Curriculum and Instruction
- Department of Health, Physical Education and Recreation

## School of Nursing and Allied Health Sciences

- Department of Nursing
- Department of Allied Health Sciences

## Graduate School

## Special Programs

- Department of Military Science
- Cooperative Education
- Honors Program

## Area of Instructional Programs

---

---

# SCHOOL OF ARTS AND SCIENCES

The School of Arts and Sciences includes the Departments of Criminal Justice, Developmental Studies, English and Modern Languages, Fine Arts, History and Political Science, Mathematics and Computer Science, Natural Sciences and Psychology, Sociology and Social Work.

Through the cooperation of several departments, the School of Arts and Sciences offers pre-professional training in the areas of pre-law, pre-medicine, pre-dentistry and pre-pharmacy.

---

## Pre-Medicine

Admission to medical school usually requires a minimum of three years of undergraduate or, preferably, a Bachelor's degree. A Bachelor's degree with a major in Biology or Chemistry and minor in one of the sciences offers excellent preparation for admission to medical school. (Students interested in medicine are advised by the Pre-Med advisor.)

---

## Pre-Medical Technology

This is a two-year sequence offered by the Department of Chemistry with emphasis on the core curriculum and courses in biology, chemistry and mathematics. At the end of the second year, students in the program transfer to a school offering a degree in Medical Technology.

---

## Pre-Pharmacy

Pre-pharmacy students are advised to take nine quarters of courses in the areas of chemistry and biology before transferring to a school of pharmacy.

---

## Pre-Law

The requirements for entrance to law school can be satisfied in one of several majors. Two, three or four years in a B.A. or B.S. degree program can comprise the pre-law program. Interested students should select a degree program and electives which will help them to attain the following objectives: (1) fluency in written and spoken English; (2) the ability to read difficult material with rapidity and comprehension; (3) a solid background in American History and Government; (4) a broad basic education in social and cultural areas; (5) a fundamental understanding of business, including basic accounting procedures; and (6) the ability to reason logically.

## Department of Criminal Justice

The Department of Criminal Justice offers the Bachelor of Science Degree in Criminal Justice and the Master of Science Degree in Criminal Justice. The programs prepare students for professional employment in the criminal justice system and/or for graduate studies in criminal justice and law. The curriculum is both broad and flexible enough to permit students to pursue course work in a wide variety of criminal justice topics cutting

---

across law enforcement, courts, corrections, research, policy analysis and planning and operations. Students are encouraged to take internships in criminal justice, social service and/or human service agencies.

A minor in Criminal Justice studies, requiring 29 hours of designated study, is offered with a concentration in law enforcement or corrections.

The Criminal Justice Department also has established 2+2 Programs that permit students at selected area two-year junior colleges to transfer from programs there to the baccalaureate program in Criminal Justice at Albany State College without loss of credit.

## Department of Developmental Studies/ Learning Support

**T**he Department of Developmental Studies assists students in improving and developing basic oral and written communications, mathematics and reading – as well as personal development and study skills. Developmental Studies courses are non-credit and designed for students who indicate by test results, academic deficiencies in the basic skills of reading, mathematics and English. The focus of these courses is on the needs of the students at their individual levels of ability and development.

**S**tudents with a combined Scholastic Aptitude Test (SAT) score below 700 are required to take the College Placement Examination to determine proficiency in the areas of reading, English and mathematics.

Students scoring less than 350 on the SAT-Verbal and/or less than 350 on the SAT-Mathematics or 18 on the ACT-English or 16 on the ACT-Mathematics will be required to take the College Placement Examination in mathematics, English and reading.

Students will be required to register only for those courses in which they demonstrate a deficiency; for example: if there is a deficiency in mathematics and a required proficiency in English and reading skills, the student will register for a Developmental Studies course in mathematics and regular college courses which do not have developmental requirements as prerequisites.

Students must take required Developmental Studies courses during their first quarter of enrollment and continue taking them for each quarter of enrollment until all requirements have been completed. Developmental studies students may not accumulate more than 30 hours of academic credit before completing all developmental requirements. If they do, they will not be allowed to take further credit courses until these requirements are met.

Students taking their Developmental Studies courses and college credit courses may not drop or withdraw from Developmental Studies courses and remain in college credit courses. An advisor must advise and approve the schedule of a student who is withdrawing or dropping a course or courses.

### Test Requirements and Course Assignments

---

---

## **Developmental Studies Suspension**

---

**S**tudents must complete academic deficiencies within a specified time frame established by the Board of Regents. A student who has not completed requirements for exiting a developmental studies course (English, reading, mathematics) after four attempts shall be suspended from Albany State College for one quarter. If the following grades were earned, A, B, C, D, F, WF, or IP, the enrollment is considered an attempt.

A student who is readmitted will be allowed no more than one attempt per area to satisfy any Developmental Studies deficiencies, and will take no other work simultaneously at the institution. Readmitted students not exiting Developmental Studies within one attempt will then be suspended for three quarters after which they may only be readmitted upon written permission of the president, and then will only have two attempts per area during which time enrollment will be limited to Developmental Studies requirements only. All time spent in developmental studies areas within the University System of Georgia shall be cumulative. Students shall not be permitted more than four attempts in developmental studies.

Academic appeals may be a written communication directed to the Vice President of Academic Affairs, or Academic Appeals Committee. If the grievance is not resolved, the Vice President will make a recommendation for communication with the President.

## **Department of English and Modern Languages**

**T**he Department of English and Modern Languages offers the Bachelor of Arts degree in English, French and Spanish. Additionally, it provides courses for the General Education program of the College, offers 30-hour sequences for minors in English, Journalism, French and Spanish and provides graduate English courses for the M.Ed. degree in English Education. Designed to increase subject field knowledge and competence in teaching English, the M.Ed. program requires a minimum of 60 quarter hours, 35 of which must be graduate English courses.

The Bachelor of Arts degree in English is designed primarily for individuals interested in pursuing graduate study in English or one of the many career options available, i.e., journalism, law, government service, public relations and technical or freelance writing. Included in the course of study are major emphasis on both English and American literature, language and the theory and practice of composition. Students in the program also have access to a variety of paid and non-paid internships, both locally and nationally, which serve to enhance their preparation for employment.

In addition to other general institutional requirements, students pursuing the Bachelor of Arts degree in English are required to complete the following: 1) the Core English sequence 101, 102, 103 and 201 with a grade of "C" or better; 2) a minimum of 55 quarter hours in English courses, excluding courses in the Core Curriculum; 3) major English courses with a grade of "C" or better; 4) the Regents' Test and; 5) the general and subject area portions of the Graduate Record Examination.

The Bachelor of Arts degree in French and Spanish provides intensive training in the languages and literatures of either the French or Spanish cultures. Students completing either of these degree programs gain the desirable fluency in the language and are prepared to pursue graduate study or a variety of employment opportunities, including government and foreign service. Other languages such as German, Japanese and Yoruba are also offered.

In addition to other general institutional requirements, the Bachelor of Arts degree in French or Spanish requires: 1) 20 quarter hours of English in Area I of the Core Curriculum; 2) a minimum of 50 hours in French or Spanish, excluding elementary French or Spanish courses; 3) a grade of "C" or better in all major courses; 4) the Regents' Test and; 5) completion of the general portion of the Graduate Record Examination and a departmental exit examination.

**H**onors Humanities is a sequence of four interdisciplinary courses designed to expand students' knowledge and functional abilities within the humanistic disciplines and to provide opportunities for students to maximize their intellectual growth. As an integral part of the College's Core Curriculum, the Honors Humanities sequence aims to strengthen students' communication skills and to increase their knowledge of the historical, aesthetic and cultural trends of Western culture. The foundation disciplines for the Honors Humanities program are English, Music and Art. Since the nature, content and scope of the courses within the Honors Humanities sequence are parallel to other Core Curriculum experiences, students taking the four-course sequence (111, 112, 113, 114) will be able to satisfy requirements for Area I of the Core and for Art 121 and Music 130.

#### Honors Humanities Curriculum

HON 111	Honors Humanities	5(5-0)
HON 112	Honors Humanities	5(5-0)
HON 113	Honors Humanities	5(5-0)
HON 114	Honors Humanities	5(5-0)

#### Humanities

AREA I – Humanities (5 Quarter Hours)

\*\*Honors Humanities 111, 112, 113 and 114 20 hours

or  
\*\*English 101, 102, 103 15 hours

Choice of Five (5) Quarter Hours from the following: 5 hours

Art 121

English 201, 203, 204, 205

Modern Languages 103, 121, 131, 260

Speech and Theatre 101, 251

Music 130

\*\*A grade of "C" or better is required in English 101, 102, 103 and Humanities 111, 112, 113, 114. The Honors Humanities sequence also includes the 3 hours Art Appreciation and 3 hours Music Appreciation.

## Honors Humanities

---

## Department of Fine Arts

**T**he Department of Fine Arts offers degrees in three major specialty areas: Art, Music and Speech/Theatre.

The Bachelor of Arts degree in Art offers concentrations in drawing, painting, sculpture, graphics and crafts. The program provides the student broad technical knowledge and professional skills through varied instruction in the study's disciplines. It is further reinforced by an Artists-In-Residence series and by liberal subjects promoting identification of purpose and social awareness – necessary adjuncts to the development of the creative artist. All majors or minors must earn a minimum grade of C in each art course. The art minor must earn 29 quarter hours in designated study. Majors must perform satisfactory on the Regents' Test and complete the Graduate Record Examination.

The Bachelor of Arts degree in Music offers applied concentrations in voice, piano, wind instruments and percussion. The program allows students to pursue courses in theory, counterpoint, music history and literature, composition, form and analysis – with emphasis on performance, leading to further study at the graduate or professional levels. All majors or minors must earn a minimum grade of C in each music course. The music minor must earn 25 to 29 quarter hours in designated study. Majors must perform satisfactory on the Regents' Test, complete all areas of the Graduate Record Examination and give a Junior & Senior level Recital.

The Bachelor of Arts degree in Speech/Theatre offers concentrations in general speech, theatre and drama, speech and theatre and speech and hearing science. Students with other specific objectives (law, radio and television, announcing or politics) may design their own major programs in consultation with their advisors. The program is designated to provide maximum flexibility in meeting the interests and career objectives of students. The Speech and Theatre minor must earn 27 quarter hours in Speech core-related courses. Majors must perform satisfactory on the Regents' Test and complete the aptitude portion of the Graduate Record Examination.

The Department offers the M.Ed. degree in Music Education. A minimum of 60 quarter hours is required in the following areas: A – Nature of the Learner (20); B – Musical Studies (19); C – Professional Studies (16); D – Research Studies (5).

The department is governed by the Admission Policies of the Graduate School. The graduate school bulletin has detailed requirements.

## Department of History and Political Science

**T**he Department of History and Political Science offers the Bachelor of Arts degree in History and in Political Science and the Master of Public Administration degree. The Department supports the liberal arts curriculum and the curricula of other departments through the provision of cours-

---

es in history, government, geography, philosophy and social science. Minor programs are offered in History, Political Science, Legal Studies, International Relations, Public Administration and Black Studies. Each minor program consists of 25 quarter hours beyond the core requirements. The programs prepare students for professional careers and advanced study in history, political science, law and public and private sector administration. Internship experiences in political science and public administration are available.

Entering students are admitted to the Department either with freshman or transfer status. Freshmen will follow the academic program as listed in the catalog, while transfer students will enter at the stage commensurate with earlier training.

History majors are required to earn a cumulative grade point average of 2.25 to graduate, with the grade of "C" or better in major and minor courses. General education core requirements include 90 quarter hours in Area I, II, III and IV plus Music 130, Art 121, Speech 101 and six quarter hours in Health and Physical Education. Students must earn 70 quarter hours or more in history above the level of 101 and 102 World History I and II. The Graduate Record Examination advanced test in History is required for graduation.

Political Science majors are required to earn a cumulative grade point average of 2.25 to graduate, with the grade of "C" or better in major and minor courses. General education core requirements include 90 quarter hours in Area I, II, III and IV plus Music 130, Art 121, Speech 101 and six quarter hours in Health and Physical Education. Students must earn 63 quarter hours or more in political science courses above the level of 201 American Government. The Graduate Record Examination advanced test in political science is required for graduation.

The Master of Public Administration is an innovative graduate program offered by the Department of History and Political Science. This program meets the growing demand for the professional level of training for careers in the public sector, as well as in non-profit organizations. Master of Public Administration students may choose from five concentration areas: Human Resources Administration, Fiscal Administration, Health Administration and Policy, Public Policy and General Administration.

The course of study is aimed at improving the quality of professional leadership in public policy administration and affairs. Students are prepared for positions as administrators in the public sector and in non-profit organizations, and their career choices also extend to other public service-related careers.

A minimum of 63 quarter hours of graduate course work with a cumulative grade point average of 3.0 in courses distributed as follows is required: Core Courses (33 hours), Concentration (15 hours), Computer Applications (5 hours), Internship/Independent Study (5 hours) and Action Report/Mini-Report (5 hours).

---

# Department of Mathematics and Computer Science

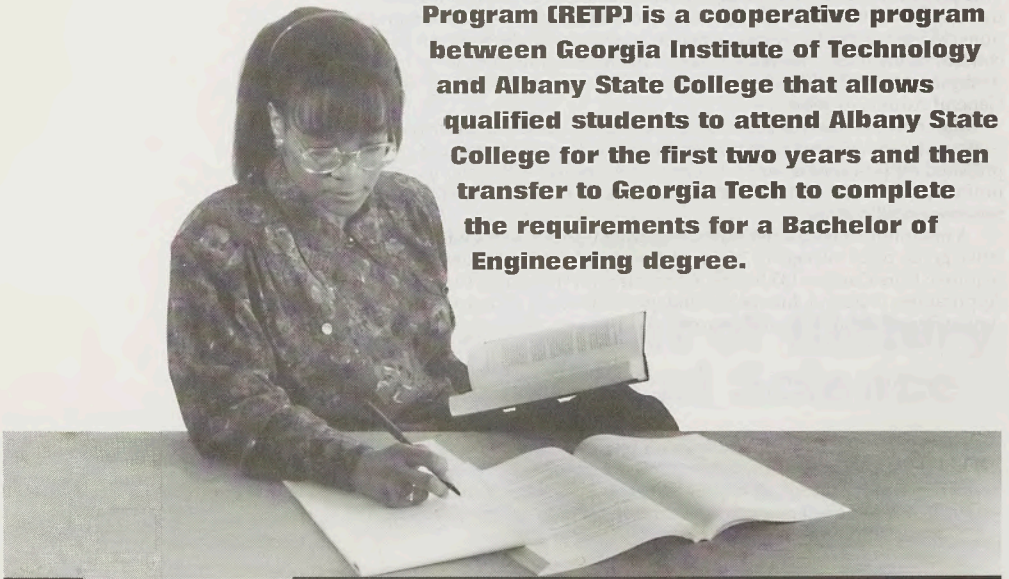
## **Description and Requirements**

---

**T**he Department of Mathematics and Computer Science gives students the opportunity to acquire knowledge and skills necessary to succeed in the workplace and to do advanced study. Programs of study lead to the Bachelor of Arts degree in Mathematics, the Bachelor of Science degree in Computer Science and the Master of Education degree with a concentration in Mathematics. The Department also offers courses in Mathematics and Computer Science in support of the curriculums of other departments as well as minor programs. Three tracks are available for the Computer Science minor, allowing the student the flexibility to emphasize a business or scientific approach. These programs prepare students to pursue careers as programmers, analysts, center directors and many other areas, as well as to pursue graduate degrees.

---

**The Regents' Engineering Transfer Program (RETP) is a cooperative program between Georgia Institute of Technology and Albany State College that allows qualified students to attend Albany State College for the first two years and then transfer to Georgia Tech to complete the requirements for a Bachelor of Engineering degree.**





---

New students may enter the Department as freshmen or transfers. Freshmen will follow the program of study listed in the current catalog, and transfer students will be evaluated in terms of their earlier training and placed accordingly. Currently enrolled students seeking to transfer into the Department must have a cumulative grade point average of at least 2.00 and a grade point average of at least 2.00 in Mathematics courses taken.

A cumulative grade point average of at least 2.25 is required for graduation in both Mathematics and Computer Science, with a grade of "C" or better in both major and minor courses. The aptitude test of the Graduate Record Examination (GRE) is required for graduation.

Core requirements in general education include a total of 90 quarter hours in Areas I, II, III and IV. Students must also take Art, Music, Speech and six hours in Health and Physical Education.

For the Bachelor of Arts degree in Mathematics, 75 quarter hours (including five hours required electives) and 15 quarter hours of foreign language are required.

The Bachelor of Science degree in Computer Science with emphasis in business requires 55 hours in Computer Science (including 10 hours of required electives) and 20 hours of Mathematics above the core. Twenty hours of business courses, including the sequence ACC 201, ACC 202 are also required.

The Bachelor of Science degree in Computer Science with emphasis in Mathematics requires 50 quarter hours in Computer Science (including 10 hours of required electives) and 43 hours in Mathematics above the core.

## Department of Natural Sciences

The Department of Natural Sciences offers degrees in biology, chemistry and pre-engineering programs with course offerings in physics and engineering. The department also offers degrees in science education with emphasis in both biology and chemistry.

The major in biology provides courses and course sequences leading to the bachelor of science degree in biology. The program prepares a student for professional careers and employment in the biological sciences and teaching in the area of biology. The flexibility and design of the program aid in the preparation for entrance into graduate, medical, pharmacy and dental schools, as well as other professional schools.

Students interested in attending medical and dental schools choose from a selected number of biology and chemistry courses and are advised by the Pre-Health Advisor.

The student majoring in biology must complete a minimum of 33 hours in biology, including Biology 205, 206, 208, 209, 304, 310, 400, 401 and 402. A grade of "C" or better is required in all of the above courses.

Additionally, the biology major must complete 20 hours of electives. The electives will be chosen by the student with the advisor from a list of approved electives. Biology majors and minors must make a "C" or better in all chemistry, physics and mathematics courses. Students must meet the

---

### Biology

---

---

requirements of the Core Curriculum and pass the Regents' Exam. Students must take a major field examination during the senior year.

The major in Science Education (Biology Emphasis) must complete a minimum of 48 hours of Biology 205, 206, 208, 209, 210, 211, 212, 304, 310, 400, 401 and 402. A grade of "C" or better is required in all of the above courses.

---

## Chemistry

**T**he major in chemistry provides courses and sequences leading to the bachelor of arts degree in chemistry. The major program is designed to follow the criteria for baccalaureate degrees as set forth by the Committee on Professional Training of the American Chemical Society. The program prepares the student for professional employment after graduation and also provides a strong academic and laboratory experience for those students who wish to pursue graduate degrees in chemistry or related areas.

Students must meet the requirements in the Core Curriculum and pass the Regents' examination. The major in chemistry must complete a minimum of 76 quarter hours of chemistry. All students are required to earn at least a grade of "C" in all major and minor courses. All students are required to take the American Chemical Society standardized test in the area in which they are enrolled. Students must take a major field examination during the senior year.

The major in science education, chemistry emphasis, must complete 48 quarter hours of chemistry. Students must meet the requirements in the Core Curriculum and must pass the Regents' examination. Students are required to earn at least a grade of "C" in all major and minor courses. Students are required to take the American Chemical Society standardized test in the area in which they are enrolled.

---

## Engineering

**A**lbany State College offers two types of pre-engineering programs that lead to a Bachelor of Engineering degree from the Georgia Institute of Technology: 1) The Regents' Engineering Transfer Program (RETP) and 2) The Dual Degree Program.

The Regents' Engineering Transfer Program (RETP) is a cooperative program between the Georgia Institute of Technology and Albany State College that allows qualified students to attend Albany State College for the first two years and then transfer to Georgia Tech to complete the requirements for a Bachelor of Engineering degree. To be admitted to this program, high school students must meet the following requirements: 1) high school grade point average of "B" or better, 2) at least 550 on the mathematics portion of SAT, and 3) at least 450 on the verbal portion of SAT.

The Dual-Degree Program is also a cooperative program with the Georgia Institute of Technology and is designed for students who wish to have a broad liberal arts background in addition to their chosen field of engineering at Georgia Tech. After completion of the two programs, the student will be awarded a BS Degree from Albany State College and a BS Degree in Engineering from Georgia Tech. To be admitted to Georgia Tech under this program, students should have an acceptable GPA at Albany State. Admission to any given program of engineering, however, will depend on the availability of spaces at Georgia Tech and the student's performance at Albany State. Students in the Dual Degree Program may include some engineering courses as electives that would assist their programs at Georgia Tech.

Students are assigned an advisor at Albany State College who will plan their academic program of study.

---

# Department of Psychology, Sociology and Social Work

The Department of Psychology, Sociology and Social Work offers programs leading to the Bachelor of Arts Degree in Psychology, Sociology and Bachelor of Social Work Degree.

The student who earns a bachelor's degree in psychology gains a fundamental understanding of the principles of human thought, emotion and behavior. In addition to the program's emphasis on psychological factors and human learning, biological and social determinants of human behavior are also emphasized as well as research methods. This broad based training prepares students to understand, evaluate and influence their own behavior as well as the behavior of others. Because psychology is relevant to numerous fields, job opportunities for psychology majors are diverse and include employment in such areas as business and industry, educational settings, mental health agencies and hospitals, governmental agencies (including the military and criminal justice system), etc. Students who plan to become professional psychologists or mental health practitioners will be prepared to continue their education in order to obtain a graduate degree in one of the more than 40 areas of specialization within psychology.

1. Completion of a minimum of 186 quarter hours with a cumulative grade-point average of at least 2.00.
2. Completion of all major courses with grades of "C" or above.
3. Completion of all required examinations: Graduate Records Examination (Psychology Test) and Major Area Examination (Departmental).

The sociology program offers a variety of courses designed to enhance the knowledge of sociocultural environments, human social behavior and social groups. In contrast to psychology, which focuses on individual behavior, sociology examines human behavior at the group level. Sociologists attempt to explain how and why society changes over time, and how and why societies differ from one another. The program of study in sociology provides students with adequate competencies for successful graduate study in sociology, other related behavioral sciences, gerontology and religion. The degree provides some employment options at the bachelor's level and, by carefully selecting sociology and allied electives the students can enhance their employment possibilities. Sociology majors can also pursue a dual degree with either psychology or social work as the second major.

1. Completion of 186 quarter hours with a cumulative grade-point average of at least 2.00.
2. Completion of all major courses with grades of "C" or above.
3. Completion of all required examinations: Graduate Records Examination (Sociology Test) and Major Area Examination (Departmental).

---

## Psychology Program

---

## Requirements for a Bachelor of Arts Degree in Psychology

---

## Sociology Program

---

## Requirements for a Bachelor of Arts Degree in Sociology

---

## Social Work Program

---

The Mission of the Social Work Program shall be to prepare students for professional practice with individuals, groups, and families at organizational and community levels. This capability involves using a variety of interventive skills, including counseling and appropriate referral, with supportive supervision, for effective delivery. The program of study leading to the BSW degree prepares the student for beginning professional practice. The curriculum is comprised of a liberal arts base combined with professional foundation courses, skills, and ethics. Preparation for a career in social work practice is augmented by supervised field practicum.

All students pursuing the Bachelor of Social Work degree must apply for admission to the Social Work Program before they may enroll in professional social work education courses at the 300 or 400 levels. Unconditional admission to the Social Work Program requires the completion of a minimum of 60 quarter hours from Area I, II and III of the core curriculum and a cumulative grade point average of 2.50 or above. Other criteria for admission include completion of Social Work 280 and 291, with grades of "C" or above and successful completion of the Regents' Test. Students who do not fully meet the above criteria may be granted provisional admission upon the recommendation of the social work program director. Students who are on provisional status must acquire full admission within the next two quarters of enrollment. Retention in the Social Work Program requires a cumulative grade point average of 2.80 or above and grades of "C" or better in all major courses.

## Requirements for a Bachelor of Arts Degree in Social Work

---

1. Completion of a minimum of 186 quarter hours with a cumulative grade-point average of at least 2.00.
2. Completion of all major courses with grades of "C" or above.
3. Completion of Major Area Examination (Departmental).

## Dual Major Program

---

A dual major program is also available for students interested in combining any two areas of study: Psychology and Sociology, Psychology and Social Work, Sociology and Social Work. Completion of a dual major program normally requires two additional quarters beyond the first degree.

## Minor Programs

---

The Department also offers minors in psychology, sociology and social work. A minor program consists of twenty-five (25) quarter hours beyond psychology 201, sociology 201, SWK 280 and SWK 291. No specific course requirements are prescribed for a minor in psychology or sociology. The student is free to take a combination of upper level courses offered by each program. The student choosing to minor in social work may take SWK 384, SWK 386, SWK 411 and other elective courses.

# SCHOOL OF BUSINESS

The School of Business includes two departments, Business Administration and Administrative Systems and Business Education. The primary objective of the School of Business is to provide a viable, responsive and resilient education to those who will assume positions of decision-makers in business and industry.

Education for business is passing through a rapid transition phase largely because of the impact of fast information-processing technology,

---

internationalization of business operations and emergence of a highly complex and interdependent financial system in the United States and abroad.

The undergraduate curriculum developed by the School of Business meets the highest standards in preparing graduates for positions of responsibility in a pluralistic society. The instructional approach of the business faculty is to temper the teaching function with professionalism, integrity and intellectual honesty.

The baccalaureate and master's degree programs of the School of Business at Albany State College are accredited by the Southern Association of Colleges and Schools.

1. Bachelor of Science in Accounting
2. Bachelor of Science in Management
3. Bachelor of Science in Marketing
4. Bachelor of Science in Administrative Systems
5. Master of Business Administration
6. Master of Business Education

The School of Business is housed in Peace Hall, a modern two-story building with spacious and attractive classrooms, a large lecture theatre, student lounge, conference rooms and administrative and faculty offices. The overall setting is highly conducive to the learning and character-molding activities.

**A**ll business students are encouraged to participate in the internship programs through the Cooperative Education (COOP) Program. Internship normally consists of students working full-time on a full-time salary for an entire quarter at a cooperating firm. COOP assignments are normally at out-of-state locations although a limited number of COOP assignments are available in the Albany area. Students may earn college credit for internship courses while on COOP assignments.

**D**egrees in accounting and management could be earned in evening classes (Monday-Wednesday or Tuesday-Thursday evenings). Weekend classes are scheduled when enrollment demands are sufficient.

**T**he School of Business has several two-plus-two programs which allow students with career-terminal degrees to transfer easily from Darton College to Albany State College. These include Accounting, Information Processing, Management and Administrative Systems. Normally students complete 90-100 hours at Darton College and 90-100 hours at Albany State College.

## **Department of Business Administration**

**T**he Department of Business Administration offers the Bachelor of Science degree in Accounting, Management and Marketing. Additionally, it offers graduate courses for the Master of Business Administration degree.

---

### **Internship**

---

### **Weekend College**

---

### **Two-Plus-Two Program**

---

---

The objectives of the accounting curriculum are to educate students to begin and continue to develop in professional accounting careers as independent public accountants, and as accounting executives in industry, government and non-profit organizations.

The major objectives of the management curriculum are to enable the student to develop analytical ability, reflective thinking, logical reasoning, discrimination to separate important from trivial, and a sound understanding of the quantitative techniques and computer applications used in decision-making processes. Career options may include industrial and service management, financial analysis, quality control management, and first-level supervision in industry, business and government.

The marketing curriculum is designed to provide the student with opportunities to acquire the skills, concepts and knowledge needed to assume responsible positions in a marketing career. Skills in problem solving, decision making and applying the principles of economics, psychology and sociology to consumer behavior are developed for future marketing professionals and marketing leaders. Career options are available in selling, purchasing, advertising promotion, physical distribution, industrial marketing, customer service, marketing research, consumer service and many other specialties.

## **Department of Administrative Systems and Business Education**

**T**he Department of Administrative Systems and Business Education offers undergraduate courses for the student who plans to enter the business world in an administrative capacity and graduate courses for the student who plans to teach Business Education courses on the middle school, secondary, junior college and collegiate levels.

The program of study in Administrative Systems leads to a Bachelor of Science degree and provides professional preparation for persons who are interested in the coordinating, facilitating, and expediting functions of the office in business, industrial and governmental organizations. Minor programs are offered in Administrative Systems and Information/Word Processing. Internships are available for students to gain real world work experience. To be admitted to Administrative Systems as a major, the student must have a cumulative grade point average of 2.25 or higher.

The curriculum in the Master of Education program in Business Education provides for strengthening the students' backgrounds in professional education and in Business Education so that the teacher will be competent in current teaching methodology and in curriculum organization and implementation. The 60-hour program is designed to meet certification requirements of the Georgia Department of Education, thus helping the recipient of the degree to qualify for a T-5 Certificate.

1. A minimum of 193 quarter hours with a cumulative average of 2.25 in the overall program, and a grade of "C" or above in all business courses.
2. To be admitted to the Administrative Systems Program, the student must have a cumulative gradepoint average of 2.25 or higher.
3. Student must complete 40 hours of business core courses beyond Area IV requirements plus an additional 45 hours of Administrative Systems concentration.
4. Completion of OPAC™ (Office Proficiency Achievement and Certification) Test.

---

**Requirements  
for a Bachelor  
of Science  
Degree in  
Administrative  
Systems**

---

1. A minimum of 193 quarter hours with a cumulative gradepoint average of 2.25 in the overall program, and a grade of "C" or above in all business courses.
2. To be admitted to the Management degree program the student must have a cumulative gradepoint average of 2.25 or higher.
3. Students must complete 55 hours of management core plus an additional 35 hours of one of the following concentrations: Human Resource Management, Production & Operations, Management Information Systems or Economic & Finance.
4. Completion of the aptitude section of the Graduate Record Examination.
5. Completion of the Major Field Achievement Test (MFAT).

---

**Requirements  
for a Bachelor  
of Science  
Degree in  
Management**

---

1. A minimum of 195 quarter hours with a cumulative gradepoint average of 2.25 in the overall program, and a grade of "C" or above in all business courses.
2. To be admitted to the Marketing degree program the student must have a cumulative gradepoint average of 2.25 or higher.
3. Students must complete 42 hours of business core plus an additional 40 hours of marketing concentration, plus five hours of business or general electives.
4. Completion of the aptitude section of the Graduate Record Examination.
5. Completion of the Major Field Achievement Test (MFAT).

---

**Requirements  
for a Bachelor  
of Science  
Degree in  
Marketing**

---

## SCHOOL OF EDUCATION

The School of Education, with the cooperation of the School of Arts and Sciences and the School Business, is responsible for the development of students as certified professional teachers, supervisors, administrators and specialists in selected areas of education. The Teacher Education Committee coordinates the policies, operations and development of all teacher education programs. The following programs are offered.

Major/Teaching Area	Teaching Grades	Degree
Early Childhood Education Educational Media	P-4	Bachelor of Science
Health & Physical Education	P-12	Bachelor of Science
Middle Childhood Education	4-8	Bachelor of Science
Science Education	7-12	Bachelor of Science
Special Education – M.R.	P-12	Bachelor of Science

---

## Accreditation

---

**T**eacher education programs are accredited by the National Council for the Accreditation of Teacher Education and Albany State College is fully accredited by the Southern Association of Colleges and Schools.

## Certification

---

**A**ll teacher education programs are approved by the Georgia Professional Standards Commission. Upon completing an approved program and with the recommendation of the School of Education, graduates receive State of Georgia T-4 certification as teachers, the basic credential for teaching in the public schools in Georgia. Please note that the approved programs are designed for Georgia certification, and that certification requirements of the State of Georgia do change, producing changes in the requirements of the approved programs. All teacher education students who plan to teach in the State of Georgia should file applications for teacher certification during the first quarter of student teaching.

## Teacher Education Governance and Curricula

---

### Governance

The School of Education is the College's teacher education unit. All teacher education programs of all departments of Albany State College are governed by the policies listed here under this section. The Dean of the School of Education is the College's Teacher Education Officer who coordinates all teacher education affairs with the aid of the Teacher Education Committee.

## Area IV Core Curriculum

---

**A**ll teacher education programs have a common Area IV as follows:

Area IV	
EDU 201: Introduction to Education	5 hrs.
EDU 205: Human Growth and Development	5 hrs.
Electives From Area I, II and/or III	20 hrs.
Total Area IV	30 hrs.

## Admission to Teacher Education

---

**A**ll students pursuing initial teacher certification must be admitted to teacher education. This includes:

1. Students pursuing bachelor degrees via an approved teacher education program.
2. Post-baccalaureate (certification only, special) students who are seeking initial or additional T-4 certification as teachers.

## Application

---

**A**n application for Admission to Teacher Education may be obtained from department offices, completed, and presented to the academic advisor for processing and approval. Students are encouraged to apply for admission when enrolled in EDU 201: Introduction to Education or during the sophomore year. Transfer students who have completed an introduction to education courses at a previous institution should apply for admission in their first quarter of enrollment.

## Admission Requirements

---

**T**he following criteria must be met to gain unconditional admission to teacher education.

1. Completion of a minimum of 60 quarter hours from areas I, II and III of the Core and a cumulative grade point average of 2.50 or above.
2. Completion of EDU 201 and ENG 101, 102 and 103 (or their equivalents) with grades of "C" or above and successful completion of the Regent's Examination.



3. Proficiency in oral communications as demonstrated in EDU 201, EDU 205, ECE 314, SPE 265, and other means such as interview and tapes.
4. An acceptable history of mental, emotional and physical health.
5. Demonstrate computer proficiency by completing EDU 207 or the corresponding examination.
6. Satisfaction of unique requirements of the specific program applied to and approval by the corresponding program coordinator. This may include specific achievement test or physical performance requirements.

Admission to teacher education is a prerequisite to enrollment in professional teacher education courses at the 300 or 400 level. The course EDU 207, Classroom Computers, is a prerequisite for most 400 level courses. Students who do not meet the requirements for admission will not be approved for enrollment in such courses. Students who demonstrate that extenuating conditions are causative of deficient performances may appeal to the Retention Committee. Appeal forms are available in the office of the School of Education.

**S**tudents who do not fully meet the admissions requirements may be granted provisional admission for one quarter only upon the approval of the Dean. Such students may be given conditional permission to take 300 level courses. However, provisional status must be removed and full admission acquired within the next quarter of enrollment.

**T**he following senior year experiences are required of all baccalaureate teacher education students.

**A**ll students are required to spend two weeks in a public school to observe the opening, organization and beginning of the school year. Students should apply for and then complete this non-paid volunteer experience as a staff member in a public school in the month of September that immediately precedes the student teaching experience. Arrangements for the September experience are made with the public school by the Director of Student Teaching/Clinical Experiences. Service for one year as a teacher's aid or other full-time instructional capacity may be considered as a substitute for the September Experience.

**S**tudent teaching is the culminating experience of the entry level baccalaureate programs and is provided in selected public schools. Students admitted to teacher education after the Summer Quarter 1995 will be required to take two consecutive quarters of student teaching during which other limited course work may be concurrently taken with advisor approval.

Students must apply for admission to student teaching by attending the Pre-Student Teaching Seminar in the preceding quarter.

**T**wo Pre-Student Teaching Seminars are held each quarter: one on the third day of classes and the other on the fifth day of classes each quarter. Applications for admission to student teaching are initiated in these seminars and must be completed within one week thereafter. Students are screened for eligibility for student teaching by their program coordinators and department chairpersons.

---

### **Provisional Admission**

---

### **Senior Year Clinical Experiences**

---

### **September Experience**

---

### **Student Teaching**

---

### **Pre-Student Teaching Seminar**

---

---

### **Admission Requirements**

---

**F**or all teacher education programs, admission to student teaching requires that the student:

- Is fully admitted to teacher education and is in good standing (G.P.A. of 2.50 or better).
- Has completed the required specialty area (teaching content) and professional courses including EDU 400: Preparation for Student Teaching/Internship.
- Has earned a satisfactory score on the Teacher Certification Test.

All teacher education students who plan to teach in the State of Georgia should file applications for teacher certification during student teaching seminars. Student teachers are required to be covered by professional liability insurance. Inexpensive insurance coverage is usually acquired through professional association membership.

### **Internship and Practicum Courses**

---

**A**ll internship and practicum courses taken in lieu of student teaching are governed by all of the student teaching policies and all student teaching requirements are applicable to these courses.

## **Department of Curriculum and Instruction**

**T**he Department of Curriculum and Instruction offers the Bachelor of Science degree in Early Childhood Education, Middle Childhood Education and Special Education. Please see the Graduate Catalog for information about graduate degrees offered. Each degree program is approved and leads to NT-4 teacher certification by the Georgia Department of Education.

Media Specialist-4(M-4) Certification can also be obtained by students who have a T-4 Certificate and then complete 40 hours in media.

A minor in Education is offered to selected students who are not education majors. Twenty seven quarter hours of designated study is required.

All students who are seeking initial NT-4 certification must apply for admission to teacher education and are governed by all of the general teacher education policies as stated here under the section titled School of Education. Please see that section of this catalog.

---

# Department of Health, Physical Education and Recreation

**T**he Department of Health, Physical Education and Recreation offers programs leading to the Bachelor of Science in Health and Physical Education and a Bachelor of Science Degree in Health, Physical Education and Recreation.

All students seeking initial NT-4 certification for the Bachelor of Science in Health and Physical Education must apply for admission to Teacher Education. Each student seeking the Bachelor of Science Degree in Health and Physical Education must meet all requirements set forth by the Division of Education. Please refer to the appropriate section in Teacher Education.

The Bachelor of Science Degree in Health, Physical Education and Recreation is a non-teaching Degree with an emphasis in Recreation.

# SCHOOL OF NURSING & ALLIED HEALTH SCIENCES

**T**he School of Nursing and Allied Health Sciences is composed of the Departments of Nursing and Allied Health Sciences and offers programs leading to the Bachelor of Science in Nursing, the Bachelor of Science in Allied Health and the Master's of Science in Nursing degrees.

The BSN program in nursing is approved by the Georgia Board of Nursing and is accredited by the National League for Nursing. The allied health sciences program and both nursing programs are accredited by the Southern Association of Colleges and Schools.

# Department of Nursing

**T**he student who meets the criteria for general admission to Albany State College is enrolled in the Core Curriculum designated by the College. The student who has declared nursing as a major is admitted to the core each quarter. Upon completion of the core curriculum, the student may apply for admission to the nursing program. The student is admitted to the professional nursing program during the fall quarter of each year.

## Criteria for Admission

The generic student is admitted to the core each quarter/semester and to the professional nursing program during the fall quarter of each year after completion of the core.

- Acceptance to the professional nursing program requires:
1. The completion of the core curriculum with a minimum of "C" in each course from areas I, II, III and IV.
  2. A cumulative grade point average (GPA) of 3.0 in core courses.
  3. Satisfactory completion of the Regents' Examination.
  4. A completed health record on file in the Infirmary indicating that all current health policies of the School of Nursing have been met.
  5. A completed application on file in the School of Nursing by the designated deadline for application receipt.
  6. Interview with the Admission Task Force of the School of Nursing.
  7. Approval by the Dean of the School of Nursing & Allied Health Sciences.

A student transferring into the nursing curriculum from an accredited four-year institution will be required to meet the above admission criteria and will follow the generic curriculum pattern. Credit for any nursing courses taken will be evaluated on an individual basis. No student who has failed ("D" or less) two nursing courses whether at a two-year institution or at a four-year institution will be eligible for admission.

#### Appeal Policy for Re-Admission

This policy affects the student whose second failure in a nursing course is in Nursing 408.

1. Student's record will be reviewed for progression by the appropriate faculty committee.
2. Student may be allowed to retake course the next time that it is offered, pending stipulation of faculty committee.
3. Approval must be supported by the Dean.

#### Advanced Standing Nursing Courses, Courses by Validation Exam (RNs only)

1. Nursing credits accepted as advanced standing from prior college credits include the following with a "C" or better:
  - Fundamentals of Nursing
  - \*Nutrition
  - \*Pharmacology

\*Students who have had Nutrition and Pharmacology integrated into other nursing courses must enroll in NUR 206 (Pharmacology) and NUR 207 (Nutrition).

2. Effective summer 1995, the Georgia RN-BSN Articulation Model will be followed for RNs. No validation testing of prior nursing content will be required for selected graduates who meet criteria of model.\*

\*Criteria of model on file in Dean's office or at the Georgia Board of Nursing, 166 Pryne Street, Atlanta, Georgia.

#### Requirements for Bachelor of Science in Nursing Degree

1. Completion of 194 credit hours in the required program of study (Quarter hours).
2. A grade point average of 2.0 or better.

#### Area IV Requirements for a Major in Nursing

Each student must complete the core curriculum. The core consists of 20 credit hours in Area I (the Humanities), 20 hours in Area II (Mathematics and Natural Science), 20 hours in Area III (Social Sciences) and 31 hours in Area IV (Pre-professional Nursing). Area IV includes the following courses:

Biology 208 – Microbiology .....	5 hours
Biology 211-212 – Anatomy & Physiology .....	10 hours

---

Nursing 206 & 207 – Pharmacology, Nutrition .....	6 hours
Psychology 201 – General Psychology .....	5 hours
Education 205 – Human Growth .....	5 hours

In addition to Areas I, II, III and IV, Institutional requirements include:

Art Appreciation 121 .....	3 hours
Music Appreciation 130 .....	3 hours
Speech & Theater 101 .....	5 hours
Physical Education 204, P.E. Electives .....	4 hours
Health Education 100 .....	2 hours

(This course may be waived for students who have completed fundamentals of nursing or 7 hours of nursing courses).

Departmental requirements include:

Sociology 350 – Soc Gerontology .....	5 hours
---------------------------------------	---------

Each student must maintain a "C" average in order to progress in the nursing major. The minimum score for obtaining a "C" is 75.

A student who fails a nursing course will be allowed to repeat this nursing course one time when it is offered again in the curriculum; however, this failure means that the student will be unable to progress in the nursing program until the same course is satisfactorily completed. A second failure of a nursing course will constitute grounds for dismissal from the nursing program. (An appeal is possible under special conditions.)

Each student is responsible for an approved uniform, selected equipment, health and liability insurance, transportation, yearly physical examinations, immunizations, chest x-rays and selected laboratory tests.

The curriculum is composed of approximately 4.5 years. The freshmen and sophomore years closely adhere to courses prescribed in the "core" curriculum. Courses in clinical nursing will begin in the junior year and continue through the remainder of the program.

Clinical experiences are provided in home/community settings, hospitals, clinics, rehab centers, nursing homes, primary health care centers, community health and social agencies, schools, industries and other selected settings.

## Department of Allied Health Sciences

The Department of Allied Health Sciences offers a Bachelor of Science in Allied Health degree in three areas of concentration: health care administration, 2+2 education/management and a 2+2 natural science/certification. The 2+2 programs are designed to permit students to continue their education beyond the associate degree level with full credit. Students holding associate degrees from Emergency Medical Technician or Medical Laboratory Technician (career) type programs can generally complete the curriculum in two years of full time study at Albany State College. The Health Care Administration area of concentration is structured as a four

---

year generic program to provide specialty training for the entering freshman or transfer student.

The Bachelor of Science in Allied Health degree prepares an individual who is knowledgeable in business, management and health care systems analysis. The educational process will equip graduates to move into mid-level management positions within health care delivery systems, thereby contributing to increased quality of health care.

---

## Generic Students

---

**T**o be eligible for admission to the Allied Health Sciences Program, the generic student must meet the specific admission and graduation criteria of Albany State College. Prospective students should contact the Dean of the School of Nursing and Allied Health or the Coordinator, Department of Allied Health well in advance of the planned entry date.

**Prior to graduation, the student must:**

1. Complete a minimum of 60 quarter hours or an equivalent in allied health sciences and required specialty option specific courses. All majors must complete the following courses:
  - Introduction to Health Care
  - Social Issues of Health Care Systems
  - Ethical/Legal Issues in Health Care
  - Chronic Diseases: Perspectives for Care
  - Research in Allied Health
  - Practicum
2. Receive a grade of "C" or better in all allied health sciences and required specialty option.
3. Maintain a "C" average or better in all biology, chemistry, physics and mathematics courses.
4. Satisfy the core curriculum requirements of the University System of Georgia and document satisfactory completion of the Regents' Examination.

---

## 2+2 Transfer Students (Education Management and Natural Science/Certification

---

**T**o be eligible for admission to the Allied Health Sciences Program, the associate degree transfer student must meet all of the admission and graduation criteria as prescribed above for the generic student. Additionally, the transfer student must:

1. Complete the admission process.
2. Have a minimum GPA of 2.0.
3. Possess an associate degree from an accredited program in an allied health discipline.
4. Be certified or licensed in an appropriate allied health specialty area where such credentialing is required.
5. Arrange for a personal interview with the Coordinator of Allied Health.
6. Fulfill a residency requirement of at least 90 quarter hours and six (6) quarters at Albany State College for graduation.
7. Satisfy the following core curriculum requirements prior to admission:
  - a. English 101, 102
  - b. Mathematics 110, 114
  - c. Biology 111, 112 Biological Science for natural science/certification
  - d. Chemistry 201, 202 (General Chemistry) for natural science/certification area or 10 units of natural science for education/management area.
  - e. History 101

- f. Political Science 201
  - g. Psychology 201
  - h. Physical Education, 3 units of activity.
8. Additional institutional and departmental requirements for transfer status are: Art 121, Music 130, Speech 101, ACC 201, MGT 260.  
 Total 79 – Natural Science Certification  
 69 – Education/Management

# Graduate School

## CONTENTS

- 1. Introduction
- 2. Graduate Programs
- 3. Graduate Admission
- 4. Graduate Degrees
- 5. Graduate Studies
- 6. Graduate Research
- 7. Graduate Employment
- 8. Graduate Financial Aid
- 9. Graduate Services
- 10. Graduate Contact Information







# Graduate School

---

## CONTENTS

Description of Offerings .....	88
General Admissions Policies.....	88
Categories of Admissions.....	89
Change in Status.....	90
Appeals of Admission Status.....	90
Change of Degree Program.....	90
Re-Admission Policies.....	90
Re-Entry .....	90
Re-Activation .....	90
Degree Requirements and Academic Advisement .....	91
Degree Planned Programs of Study.....	91

---

---

# Graduate School

The commitment of Albany State College to the continuous economic, educational and cultural advancement of Southwest Georgia is evidenced by its diverse curricular and extra-curricular offerings. The College utilizes its graduate studies courses and degree programs to further develop qualified students to assume positions of leadership and responsibility within the Southwest Georgia community at-large as well as within the individual's chosen career field.

The Graduate School is the fifth academic unit of the College and grants the masters degree in education (M.Ed.), nursing (M.S.), public administration (MPA), business administration (MBA), criminal justice (M.S.), and the Educational Specialist degree (Ed.S.) in Educational Administration and Supervision. See specific departments for brief program descriptions and the Graduate Bulletin for complete details.

---

## Description of Offerings

### Master of Business Administration (M.B.A.)

The M.B.A. is a general degree program offered by the School of Business with courses in accounting, economics, finance, management and marketing.

### Master of Science Degree (M.S.)

The M.S. degree in criminal justice is offered by the Criminal Justice Department with concentrations in law enforcement, corrections and criminal justice research.

The M.S. degree in nursing is offered by the School of Nursing with concentrations in Community Health Nursing, Maternal Child Nursing and Nurse Practitioner.

### Master of Education (M.Ed.)

The M.Ed. degree is offered by the School of Education with concentrations in business education, early childhood education, educational administration and supervision, English education, health and physical education, mathematics education, middle grades education, music education, reading education, science education (biology, chemistry, physics), interrelated special education and school counseling.

### Master of Public Administration (M.P.A.)

The M.P.A. degree is offered by the Department of History and Political Science. Concentrations are offered in human resources administration, fiscal administration and public policy.

### Education Specialist Program in Educational Administration and Supervision (Ed.S.)

The Ed.S. is designed to prepare professional personnel for positions such as superintendents, associate or assistant superintendents, principals or policy planners.

---

## General Admission Policies

General admission requirements are established for all graduate degree programs. Students applying for admission must satisfy the following criteria as a minimum.

---

### **Baccalaureate Degree**

Applicants must have received a baccalaureate degree from an accredited college or university with an undergraduate major in (or prerequisite requirement satisfied for) the planned graduate field of study.

### **Grade Point Average**

Applicants for regular admission status must have earned a minimal 2.5 undergraduate grade point average calculated on all work attempted. The Educational Specialist degree program requires a minimum 3.3 grade point average on all work at the master's level.

### **Standardized Test Requirement**

Standardized tests required for admission vary according to the degree program.

**S**tudents enrolling for graduate studies will enter under one of the four categories described below.

### **Regular Admission**

Applicants are granted regular admission to graduate studies if they have met the minimum degree program requirements of grade point average and standardized test score [44 on the Miller Analogies Test (MAT), 800 on the Aptitude Test of the Graduate Record Examination (GRE) or 450 on the Graduate Management Admission Test (GMAT)].

### **Provisional Admission**

Applicants who do not fully meet the requirements for regular admission may be considered for provisional admission. The following criteria must be met:

1. Have an undergraduate degree from a regionally accredited college or university with an undergraduate major in, or prerequisites for, the planned field of study where applicable, and
2. Have an undergraduate grade point average of at least 2.2, and
3. Present a score on the MAT of no less than 27, or a score on the Aptitude Test of the GRE of no less than 700.

A student satisfying fifteen quarter hours of coursework with no grade of less than a "B" may be admitted to regular status. Otherwise, the student is terminated from enrollment.

### **Transient Admission**

A full-time graduate student in good academic standing at another institution may enroll for one quarter as a transient student. The regular institution must provide written authorization for the student to enroll under this status. Copies of transcripts and standardized test scores are not required.

### **Non-Degree Admission**

Applicants interested in studying for personal enrichment or for job-related requirements are admitted under this status. While a student may enroll for an unlimited number of courses in the non-degree status, he/she must be fully aware that a master's degree is not awarded at the completion of any number of hours in this status.

---

## **Categories of Admission**

---

---

### Special Admission

Albany State College students with senior standing may register for graduate courses if each of the following conditions is met:

1. The student has an overall 3.0 (or better) grade point average.
2. The Vice President for Academic Affairs approves the academic department's recommendations for the student to enroll in graduate courses. (Such approval is granted on a quarter-by-quarter basis; continued enrollment is not provided.)
3. The student limits his/her graduate enrollment to a total of fifteen (15) quarter hours of study. No more than ten (10) quarter hours of graduate study may be undertaken in a given quarter.
4. During the quarter in which graduate enrollment is allowed, the student's registration is limited to a total of fifteen (15) quarter hours (combined graduate and/or undergraduate hours).

Undergraduate students from other institutions are not admitted to graduate studies at Albany State College.

---

### Change in Status

**A** student admitted to the graduate school remains in the original academic status until notified in writing of the approval of such change. This regulation is applicable to all conditions, programs, and cases and is not subject to amendments or exceptions.

---

### Appeals of Admission Status

**D**ecisions regarding the student's admission acceptance status may be appealed. Information regarding appeal procedures may be secured from the Graduate Studies Office. Such appeals and their associated documentation are referred to the Graduate Council for consideration. The student has the right of further appeal to the Vice President of Academic Affairs and the President of the College.

---

### Change of Degree Program

**B**efore an enrolled student can transfer from one degree program to another, the student must apply in writing for admission to the new degree program and must satisfy all of the original conditions of admission to the new degree program. Applications must be submitted in accordance with the "Admissions Policies" stated in this bulletin.

Questions regarding transfer of credits and residency status to the new degree program will be resolved according to the existing academic standards of the new program.

---

## Re-Admission Policies

---

### Re-Entry

**I**n the event a student discontinues graduate enrollment for one or more quarters, a re-entry application is required for re-admission to graduate studies.

---

### Re-Activation

**A** student who has been accepted to graduate studies but has never attended must submit a re-activation application for re-admission to graduate studies. Please note that documents are retained on students for a period of one year only.

---

### Following Scholastic Termination

A graduate student who has been excluded from the Institution for academic reasons will not ordinarily be readmitted. A student who petitions this rule must have been out of the Institution for at least one calendar year. Said petition must be approved by the Graduate Council, the Graduate Dean and the Vice President for Academic Affairs. Any graduate student who has been excluded twice for scholastic reasons will not be readmitted to the college.

### Degree Requirements

Although specific academic requirements exist for each master's degree program, several general requirements are common to all degree programs.

The general academic requirements for the master's degree is as follows:

1. Admission to regular degree standing in a specific master degree program must be granted by the College.
2. A minimum of sixty quarter hour prescribed curriculum must be completed with an overall grade point average of 3.0 or better.
3. All coursework applicable towards the degree must be completed within six years of the date of graduation.
4. Transfer credits must be approved in advance and must meet the required criteria of the program.
5. A comprehensive examination must be successfully completed. A thesis may also be required.
6. Application for graduation must be submitted at least two quarters in advance of the anticipated quarter of graduation.

**W**ithin the first 15 quarter hours of study the full degree student is required to complete a planned degree program of study with the advice and approval of his/her academic advisor. Copies of this planned program will be filed with the Graduate School and the academic department in which the degree is to be awarded.

Any adjustments or corrections of this approved program must be approved by the departmental chairperson and filed with the Graduate School. A final Planned Program is submitted at the time that the student files for graduation. Adjustments to the Final Planned Program are not permitted.

---

### Degree Requirements and Academic Advisement

---

---

### Degree Planned Programs of Study

---





# Special Programs

## CONTENTS

The Honors Program .....	94	Cooperative Education .....	98
Admission.....	94	Off-Site Programs .....	98
Retention.....	94	Department of Military Science.....	98
Course Sequence.....	94	Army ROTC (Reserve Officer's	
Public Services/Continuing Education.....	96	Training Corps) Program .....	98
Continuing Education Programs .....	96	Two-Year Program .....	99
Community Services Programs.....	97	Scholarship Program .....	99
Programs for Business, Industry		Requirements for ROTC.....	99
or Government .....	97		

---

# Special Programs

## The Honors Program

---

The Honors Program at Albany State College is designed to provide superior students with opportunities to maximize their intellectual potential and to provide them with higher degrees of challenge and competition. To this end, the Honors Program offers students the opportunity to receive individualized instruction, thereby interacting with top faculty members: to enroll in small, enriched classes; to pursue areas in interest through independent projects and research; and to participate with others of similar abilities.

## Admission

---

The Honors Program seeks to recruit academically talented students whose records and performance reflect an ardent desire for an in-depth and enriched educational experience. While standards to measure such an individual may be arbitrary, a freshman applicant ordinarily should (1) have an aggregate minimum SAT score of 1000 or above, (2) rank in the top five (5) percent of his or her high school graduating class, (3) exhibit potential for leadership and academic excellence, and (4) demonstrate his ability to read with comprehension and to utilize communication skills (oral and written) effectively.

## Retention

---

A candidate's admittance to the Honors Program does not necessarily mean that the student will remain in the program. Yearly, the Honors Academic Policy and Planning Committee reviews the progress made by each student and determines whether the student should continue in the program. A student accepted in the Honors Program may exit the program under one of these conditions:

1. Graduation with GENERAL HONORS designation: Those students who complete all college requirements for graduation, who fulfill all Honors Program course requirements and who have an overall grade point average of 3.0 or above will graduate with GENERAL HONORS designation. (Existing graduation honors based solely on grade-point average will continue and run parallel to the Honors Program).
2. Voluntary transfer into the regular degree program: Some students may elect not to qualify for GENERAL HONORS and choose only portions of the Honors curriculum to satisfy standard graduation requirements.
3. Mandatory transfer into the regular degree program: Upon a review of a candidate's performance by the Honors Academic Policy and Planning Committee, a student may be dropped from the program if his or her grade point average falls below 3.0. A student whose grade point average falls below 3.0 will be counselled and informed that he or she will be dropped from the program if he or she fails to achieve a quarter point average of 3.0 the following quarter. A student should seek to maintain a grade point average of 3.0 or above at all times.

\*See course descriptions, Honors

## Course Sequence

---

### Year One

#### Fall Quarter

Honors Humanities III	5 hrs.
Honors World History 151	5 hrs.
Honors College Algebra and Trigonometry I 141	5 hrs.
PE 102, 103, 104, 201, 202 or 203	1 hr.
Honors Seminar 101	1 hr.



---

<b>Winter Quarter</b>	
Honors Humanities 112	5 hrs.
Honors World History 152	5 hrs.
Honors College Algebra and Trigonometry II 142	5 hrs.
PE 102, 103, 104, 201 or 203	1 hr.
Honors Seminar 102	1 hr.

<b>Spring Quarter</b>	
Honors Humanities 113	5 hrs.
Honors World History 161	5 hrs.
Honors Fundamental Concepts and Principles of Life Sciences 113	5 hrs.
Speech 101	5 hrs.
PE 102, 103, 104, 202 or 203	1 hr.
Honors Seminar 103	1 hr.

---

**Year Two**

<b>Fall Quarter</b>	
Honors Fundamental Concepts and Principles of the Physical Sciences 114	5 hrs.
Honors Man in Society 171	5 hrs.
Honors Humanities 114	5 hrs.
Modern Languages 234 or 204 or 221	5 hrs.
Honors Seminar 201	1 hr.

<b>Winter Quarter</b>	
PE 102, 103, 104, 201, 202 or 203	1 hr.
Modern Languages 234 or 204 or 221	5 hrs.
Courses from major	13 hrs.
Honors Seminar 202	1 hr.

<b>Spring Quarter</b>	
PE Swimming 204	5 hrs.
Courses from major	5 hrs.
Honors Seminar 203	1 hr.
PE Personal Health 100	1 hr.

---

**Year Three**

<b>Fall Quarter</b>	
PE 102, 103, 104, 201 or 203	1 hr.
Courses from major	15 hrs.
Honors Seminar 301	1 hr.

<b>Winter Quarter</b>	
PE 102, 103, 104, 201, 202 or 203	1 hr.
Courses from major	15 hrs.
Honors Seminar 302	1 hr.

<b>Spring Quarter</b>	
PE 102, 103, 104, 201, 202 or 203	1 hr.
Courses from major	15 hrs.
Honors Seminar 303	1 hr.

---

**Year Four**

<b>Fall Quarter</b>	
Courses from major	15 hrs.
Honors Seminar 401	1 hr.

<b>Winter Quarter</b>	
Courses from major	15 hrs.
Honors Seminar 402	1 hr.

---

---

### Spring Quarter

Courses from major  
Honors Seminar 403

15 hrs.  
1 hr.

---

### Public Services/ Continuing Education

**P**ublic Services And Continuing Education activities are coordinated between Albany State College and Darton College by the Inter-Campus Unit, Albany pursuant to the plan for desegregation of the two colleges in Albany as approved by the Board of Regents and H.E.W. The Inter-Campus Unit is located in The Albany Towers Building, Suite 110, 235 Roosevelt Avenue, Albany, Georgia 31701, phone 430-4235.

---

### Continuing Education Programs

**I**ndividuals who successfully complete the course requirements of certain designated Continuing Education courses will receive individual Continuing Education Units, or CEUs. The Continuing Education Unit represents ten contact hours of participation in an organized Continuing Education experience under responsible sponsorship, capable direction and qualified instruction. The recording of the CEUs for an individual on a permanent college transcript is similar to the record of academic credit. However, the CEU represents the recording of a non-academic credit or unit. The CEU transcript will serve as a permanent record for the recording of short courses, seminars, workshops, conferences and related Continuing Education activities which an individual has successfully completed.

### Admission Policy

Albany State College offers courses, workshops, seminars, clinics, symposia, forums, and other activities work to meet specific community educational needs. These courses and related activities usually carry no academic credit and do not usually require entrance testing for admission. The Continuing Education approach to learning makes it possible for adults to learn in an informal and noncompetitive environment. Anyone is eligible to participate in most of these activities provided that the person has the educational background and ability to successfully pursue the selected activity. Prerequisite courses, if any, will be indicated in the course description when the courses are advertised.

The mission of Albany State College focuses on providing students with quality learning experiences which nurture their professional competence thereby enabling them to become productive citizens who make definite contributions to society.

Ever-changing societal trends require the institution to maintain a flexible character, embracing technological and social change.

The College develops, implements and evaluates its educational programs in accordance with the nature and philosophy of the institution as well as the following fundamental objectives:

1. To provide educational experiences and opportunities for students beyond the secondary educational level,
2. To provide academic preparation for professional occupations,
3. To provide cultural and social enrichment for students and the community.

### Fees

A nominal registration fee is charged for most courses with the amount being published and otherwise advertised at the time the activity is offered. Waiver of fees for senior citizens does not apply to Continuing Education offerings.

---

### Frequency of Offering

Courses are usually offered in accordance with the regular academic quarter, however, due to the program's flexibility, a course may begin or end at any time and cross quarterly time limits. Four quarterly course schedules are developed each year listing courses which are offered during a particular quarter, copies may be obtained by contacting the Inter-Campus Unit, Albany.

### Continuing Education Short Courses

Albany State College offers a wide range of short courses, seminars, workshops and other special training activities in certain broad educational areas. Most activities are offered under one or more of the following areas: Skills and/or knowledge for occupational improvement such as the professions, business and industry, education, finance, law and law enforcement; subjects related to intellectual skills development such the basic skills, critical and creative thinking and listening; problems and issues of society in health and safety, government, environment, community development, human relations and communications; subjects of personal interest in such areas as cultural enrichment, civic and economic understanding, and subjects related to personal life problems and demands in consumer understanding, personal assessment and family living.

### Workshops, Clinics, Seminars, Conferences, Symposiums & Video Teleconferences

Continuing Education activities during any given school year will include a variety of workshops, clinics, seminars, conferences, symposiums, video teleconferences, etc., scheduled during each quarter as a supplement to the regular short course program. These activities are usually of short duration consisting of one-two day(s) or evening(s) with a highly concentrated specialized program of instruction.

**C**ommunity Services activities have no fixed curricula. Course work or other services are based upon the expressed needs and interests of the community and the availability of faculty and physical facilities. These type courses or other services are not designed for meeting requirements of either transfer or occupational curricula. The total Continuing Education Program represents a substantial part of the Community Services provided by the College; however, many services are provided for the community in addition to these Continuing Education activities. These additional services include art exhibits, concerts, theatrical productions, open houses, guided tours of facilities, voting precinct, sports events, recreational facilities, banquets, forums, fairs, literary contests, and many other community services.

#### 1. Professional Development Programs

Albany State College will assist government, professional, and business groups with the development of specialized courses and programs designed to further professional development of the individual. A few examples are human relations, supervision, management and communications. These programs are coordinated with both the Inter-Campus Unit, Albany and the Albany State College and can be offered on campus or at the business site depending on facilities and need.

---

### Community Services Programs

---

### Programs For Business, Industry Or Government

---

---

## **Cooperative Education**

---

### **2. In-Service Training**

Albany State College will assist Albany area firms and organizations with the development of specialized courses and programs to meet their particular needs or provide regular college credit courses. A few examples are: data processing, computer language, communications, management and word processing. These programs are coordinated with both the Inter-Campus Unit, Albany and the Albany State College and can be offered on campus or at the business site depending on facilities and need.

**C**ooperative Education is a program in which students are employed for specific periods of off-campus work as a required part of their academic program. This employment is related as closely as possible to the student's course of study and his individual interest. The Albany State Plan consists of a four-year pattern of work and campus study. It begins after the student has successfully completed his freshman year.

The innovative program enables a student to prepare realistically for a meaningful career by allowing him to relate classroom theory to practical application on the job. While the student is engaged in productive employment, he will have the chance to observe skilled professionals at work in their fields of specialty – an opportunity which will help him decide whether his vocational aspirations show promise of long range personal satisfaction.

The "Co-op" Program at Albany State College is open to all students in all areas of professional interest and preparation.

The requirements for entrance into the Co-op Program areas follows:

1. Successful completion of forty-five quarter hours (three quarters) of academic credit with a 2.50 grade point average or better out of a possible 4.00.
2. Successful completion of a series of interviews with the Director of Co-op and/or Co-op Advisory Committee.

A transfer student must meet both of the above requirements and must have completed at least twelve (12) quarter hours of academic work at Albany State College with a 2.50 grade point average or better out of a possible 4.00.

## **Off-Site Programs**

---

**T**he School of Business currently operates an upper-level undergraduate management (human resources management) evening program at Bainbridge College, Bainbridge, GA and in Moultrie, GA.

MBA evening programs are available at Abraham Baldwin Agricultural College (ABAC), Tifton, GA and Central High School, Thomasville, GA.

# **Department of Military Science**

## **Army ROTC (Reserve Officer's Training Corps) Program**

---

**A**lbany State College offers courses in Basic and Advanced Military Science. The basic courses, taken during the freshman and sophomore years, are designed to teach principles and techniques of leadership and to develop in each student an understanding of the role of the Army in the defense of the United States. The purpose of the advanced course, taken during the junior and senior years, is to educate selected students in a balanced course of officer training, both theoretical and practical, which will

---

qualify them to perform the duties of a commissioned officer in the Army of the United States. Each student who successfully completes the advanced course will, upon receiving his Bachelor's Degree, be commissioned as a second lieutenant in one of the career branches in the United States Army.

While participating in the advanced course, each student is paid \$100 per month for the academic school year, not to exceed 10 months for each of two years, or a total of \$2,000. Additionally, during the summer between the junior and senior years, while the student attends the Advanced ROTC Summer Camp, he/she will receive approximately one-half of a second lieutenant's pay for the six-week period.

**F**or those students who were unable, or did not elect, to enroll in the basic course and who desire to pursue a commission, the Army has developed a two-year program. The requirements of the basic course can be met by attending a six-week ROTC Basic Summer Camp the summer prior to enrollment in the advanced course. Veterans who wish to pursue a commission may enter the advanced program with evidence of satisfactory prior service, appropriate academic standing and approval of the Professor of Military Science.

---

### **Two-Year Program**

---

**I**n 1964, Congressional legislation authorized college scholarships for selected students enrolled in the ROTC Program. The scholarships are awarded on a competitive basis to help outstanding young people pay for their college education while completing requirements for a commission in the United States Army.

Scholarships are available for two (nurses only), three and four year periods and include the following: (a) Payment of \$8,000 per year for tuition, textbooks, fees and other educational expenses for the duration of the scholarship. (b) Payment of \$100 per month subsistence allowance for the duration of the scholarship. There are also opportunities for students/cadets to compete for scholarships during ROTC Basic Camp.

---

### **Scholarship Program**

---

#### **Departmental Mission**

The mission of the ROTC program is to instruct and train the ROTC cadet so that each graduate shall have the qualities and attributes essential to a progressive and continuing career as an officer in one of the branches in the United States Army. Inherent in this mission are the objectives:

1. **Mental** – To provide a collegiate education in a mutually agreed discipline leading to a Bachelor's Degree.
2. **Moral** – To develop in the cadet a high sense of duty and the attributes of character, with emphasis on integrity, discipline and motivation essential to the profession of arms.
3. **Physical** – To develop in the cadet those physical attributes essential to a career as an officer in the United States Army.
4. **Military** – To provide a broad military education rather than individual proficiency in the technical duties of junior officers. Such proficiency is of necessity, a gradual development, the responsibility for which devolves in the graduates themselves and upon the commands and schools to which they are assigned after being commissioned.

#### **A. General**

1. **Character** – Be of good moral character as evidenced by record in home, community and at the institution where enrolled.

---

### **Requirements for ROTC**

---

2. **Citizenship** – Be a citizen of the United States as described by AR 145-1.
3. **Age** – Be at least 17 years of age for enrollment in the advanced course. Male applicants under 18 years of age and female applicants who are under legal age established by their state of legal residence require parental consent. The maximum age is 30 at the time of appointment in the United States Army Reserve. For scholarship applicants, the minimum age is 17 by 1 October of the year of the enrollment and the maximum age is 25 on 30 June of the calendar year in which scheduled for commissioning.
4. **Medical** – Be physically fit as defined by AR 145-1 and AR 40-501.

#### B. Courses

Military Science – Drill Lab 1

History 250<sup>2,3</sup>

French 101, 102, 103<sup>4</sup> or

German 101, 102, 103<sup>4</sup> or

English 205<sup>2,3</sup> – Creative Writing

Psychology 201<sup>2,3</sup> – General Psychology

Sociology 201 – Principles of Sociology

Computer Literacy 270/275<sup>2,3</sup> – Intro/Basic Computing Math Reasoning<sup>2,3</sup>

<sup>1</sup>All cadets are required to take drill lab in conjunction with one of the core classes every quarter except MSC 105 and MSC 204.

<sup>2</sup>Required of all advanced course cadets.

<sup>3</sup>The PMS can approve others in lieu of those listed, which satisfy the requirements as outlined in Military Qualification Skill Manual 1.

<sup>4</sup>One quarter of foreign language is required of all ROTC scholarship students.

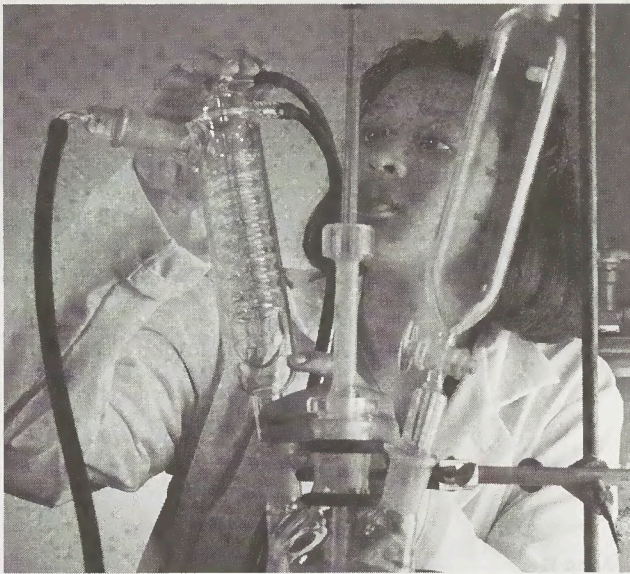
#### Military Science Curriculum

	Quarters		
	1st	2nd	3rd
<b>Freshman Year</b>			
MSC Drill Lab (100, 101, 102 Respectfully)	1	1	1
MSC 100 Introduction to Military Science	1	1	1
MSC 101 Basic Military Science	1	1	1
MSC 102 Leadership and Communicative Skills	1	1	1
MSC 105 Basic Drill	1	1	1
	<hr/>	<hr/>	<hr/>
	5	5	5
<b>Sophomore Year</b>			
MSC Drill Lab (201, 202, 203 Respectfully)	1	1	1
MSC 201 First Aid and Leadership	1		
MSC 202 Map Reading		1	
MSC 203 Basic Tactics			1
MSC 204 Military Science Lab	1	1	1
	<hr/>	<hr/>	<hr/>
	3	3	3
<b>Junior Year</b>			
MSC Drill Lab (301, 302, 303 Respectfully)	1	1	1
MSC 301 Leadership	2		
MSC 302 Advanced Tactics I		2	
MSC 303 Advanced Tactics II			2
	<hr/>	<hr/>	<hr/>
	3	3	3









# Core Curricula

---

## CONTENTS

Core Areas .....	104	Psychology .....	142
Criminal Justice .....	105	Sociology .....	144
English .....	107	Social Work .....	145
French .....	109	Accounting .....	147
Spanish .....	110	Management .....	149
Art .....	113	Marketing .....	154
Music .....	115	Administrative Systems .....	156
Speech and Theatre .....	120	Early Childhood Education .....	158
History .....	123	Media Education .....	160
Political Science .....	126	Middle Grades Education .....	161
Mathematics .....	128	Special Education .....	163
Computer Science .....	130	Education Minor .....	165
Biology .....	133	Physical Education .....	165
Biology Education .....	136	Recreation .....	168
Chemistry .....	138	Nursing .....	171
Chemistry Education .....	140	Allied Health Sciences .....	172
Pre-Engineering .....	142		

---

# Core Curriculum

The Core Curriculum of the University System of Georgia is the general education foundation upon which all degree programs are built. It is designed to aid the student in further developing basic knowledge needed for success in degree programs.

The Core Curriculum is divided into four areas: Area I (Humanities), Area II (Mathematics and Sciences), Area III (Social Sciences), and Area IV (Courses Appropriate to One's Major Program). Areas I, II, and III are common to all degree programs of the College and are presented below:\*

<b>Area I</b>	<b>Humanities</b> <span style="float: right;"><b>20 Hours Required</b></span> *English 101, 102, 103 or 15 hours *Honors Humanities 111, 112, 113 Choice of five quarter hours from the following: 5 hours Art 121 or 246 English 201, 203, 204 or 298 Modern Languages 103, 131 or 204 Speech and Theatre 101 or 251 Music 130 or 133 *A grade of "C" or better is required.
<b>Area II</b>	<b>Mathematics</b> <span style="float: right;"><b>10 Hours Required</b></span> Any ten hours of the following Mathematics courses: Mathematics 110, 114, 116, 130, 133, 231, 232, 233, 261 Honors Mathematics 141, 142  <b>Science</b> <span style="float: right;"><b>10 Hours Required</b></span> Any ten hours of the following sequences: Biology 111, 112 Chemistry 111, 112 Chemistry 201, 202 Physics 211, 212 Physics 221, 222 Physical Science 201, 202, 203 (any two courses) Honors Biology 115, 116
<b>Area III</b>	<b>Social Science</b> <span style="float: right;"><b>20 Hours Required</b></span> History 101 and 102 10 hours Honors World History 151 and 152 10 hours Political Science 201 5 hours Choice of five quarter hours from the following: 5 hours Economics 201 History 210, 211 Psychology 201 Sociology 201 Social Science 201
<b>Area IV</b>	<b>Major Field Requirements</b> Area IV differs with each degree program. Therefore, Area IV requirements are listed with each specific program. See Programs of Study for chosen major.

NOTE: All total hours required for graduation reflect requirements in Areas I, II, III and IV.

# Criminal Justice

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
PSY 201	General Psychology		5
CRJ 260	Introduction to Criminal Justice		5
CRJ 270	Patterns of Deviant	CRJ 260	5
CRJ 280	Criminal Justice Report Writing	CRJ 260	3
CRJ 281	Criminal Justice Research Skills	CRJ 260	2
Choice of 10 hours from the following: SOC 260, PSY 203, ECO 201, ENG 201, ENG 203, MDL 131, MDL 132.			
Subtotal			30

## Bachelor of Science Degree

### Major Requirements

CRJ 350	Criminal Justice Research	CRJ 281	5
CRJ 370	Criminology	CRJ 260	5
CRJ 371	Juvenile Delinquency	CRJ 260	5
Choice of 25 hours from the following:			
CRJ 340	Community Relations	CRJ 260	5
CRJ 373	Police Organization & Administration	CRJ 260	5
CRJ 374	American Correctional System	CRJ 260	5
CRJ 375	Probation and Parole	CRJ 260	5
CRJ 380	Criminalistics	CRJ 260	5
CRJ 381	Investigation & Identification	CRJ 260	5
CRJ 410	Philosophy of Law & Punishment	CRJ 260	5
CRJ 420	Law Enforcement & Legal Process	CRJ 260	5
CRJ 430	Corrections & The Legal Process	CRJ 260	5
CRJ 440	Treatment Approaches in Corrections	CRJ 260	5
CRJ 450	Survey of Correctional Testing	CRJ 260	5
CRJ 470	Internship	Approval of Instructor	5

### 3-Hour Classes:

CRJ 461	Seminar in Organized Crime		3
CRJ 462	Seminar in White-Collar Crime		3
CRJ 463	Seminar in Drugs & Crime		3
CRJ 464	Seminar in Crisis Intervention		3
CRJ 465	Seminar in Political Crime		3
CRJ 466	Seminar in Comparative Criminology		3
CRJ 467	Seminar in Psychiatry & Law		3
CRJ 468	Seminar in Ethics and the Law		3
Subtotal			40

**Supportive Courses**

Sociology (10 hours) CRJ 340	CRJ 260/SOC 201
Psychology (10 hours) CRJ 440 or CRJ 450	CRJ 260/PSY 201
Statistics (5 hours) SOC 303 or PSY 303	MTH 114
Administration (5 hours) See Advisor	CRJ 260
<b>Subtotal</b>	<b>30</b>

Electives (15 hours)  
Recommended: See Advisor

<b>Subtotal</b>	<b>15</b>
-----------------	-----------

<b>Total required for graduation</b>	<b>188*</b>
--------------------------------------	-------------

\*Includes 73 hours taken in Areas I, II, III and above the core.

**Program of Study for the Bachelor of Science Degree in Criminal Justice**

188 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
History 101 and 102	5	5	
Mathematics 110 and 114	5		
Health Education 100	2		
Physical Education 204		1	
Education 100		1	
Speech 101			5
Music 130			3
Art 121			3
P.E. Activity			1
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>17</b>

**Sophomore Year**

Biology 111 and 112 or Physical Science 201 and 202	5	5	
Psychology 201	5		
Political Science 201	5		
PE Activity	1	1	
Criminal Justice 260		5	
Criminal Justice 280		2	
Criminal Justice 281		3	
Sociology 201			5
Criminal Justice 270			5
Area IV Choice			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>15</b>

**Junior Year**

Area IV Choice	5		
Psychology or Sociology 303	5		
Criminal Justice 370	5		
Criminal Justice 371		5	

Criminal Justice 350	5		
Upper Sociology Electives or Criminal Justice 340	5	5	
Upper Psychology Elective or CRJ 440 and 450			5
Criminal Justice 373 or PSC 306 or PSC 365 or BAD 401			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

#### Senior Year

Upper Psychology Electives	5		
Upper Criminal Justice Electives	10	15	
Guided Electives			15
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

## English

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ENG 203	Modern Grammar	ENG 103	3
ENG 204	Advanced Composition	ENG 103	3
ENG 205	Creative Writing or Journalism	ENG 103	3
SPT 101	Fundamentals of Speech		5
JOU 230	Journalism Workshop or Elective		1
Foreign Language Sequence:			15
MDL 101, 102, 103 or MDL 121, 122, 123 or MDL 131 132, 133	Elementary French  Elementary German  Elementary Spanish		
<b>Subtotal</b>			<b>30</b>

#### Bachelor of Arts Degree

#### Major Requirements

ENG 298	English Literature	ENG 201	3
ENG 299	English Literature	ENG 298	3
ENG 300	English Literature	ENG 299	3
ENG 306 or ENG 401 or ENG 308 or ENG 407	Seventeenth Century Literature  Eighteenth Century Literature Development of the English Novel  Modern British Novel  Development of the Novel	ENG 300 ENG 300 ENG 300	5  5

ENG 309	Afro-American Literature	ENG 201	5
ENG 331	American Literature	ENG 201	3
ENG 332	American Literature	ENG 331	3
ENG 333	American Literature	ENG 332	3
ENG 404	History of the English Language	ENG 203	5
ENG 408	Literary Criticism	ENG 300, 333	5
ENG 410	Shakespeare	ENG 300	5
ENG 412	American Literature Seminar	ENG 333	0
ENG 413	English Literature Seminar	ENG 300	0
<b>Subtotal</b>			<b>48</b>

#### Major Electives

SPT 362	Acting	5
SPT 410	Parliamentary Procedure	3

#### Restricted Electives:

English, Social and Behavioral Sciences,  
Fine Arts and Education 10

#### Minor:

Completion of approved minor or a minimum  
of 30 hours in 200, 300 and 400 level courses in a  
discipline other than English. 30

**Subtotal 48**

**Total required for graduation 186**

### **Program of Study for the Bachelor of Arts Degree with a Major in English**

199 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education			1
English 101, 102, 103	5	5	5
Mathematics 110, 114, or 116 or 231, 232	5	5	
Health Education 100		2	
Physical Education Activities		1	1
Biology 111, 112, or Physical Science 201, 202		5	5
Speech & Theatre 101	5		
Art 121	3		
History 101			5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>17</b>

#### Sophomore Year

English 201, 203, 204, or 205	5	3	3
English 298, 299		3	3
French 101, 102, 103 or Spanish 131, 132, 133 or German 121, 122, 123	5	5	5
History 102	5		

Psychology 201 or Economics 202 or Sociology 201	5		
Political Science 201		5	
Physical Education 204	1		
Physical Education Activities		1	
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

### Junior Year

English 300, 309	3	5	
English 331, 332, 333	3	3	3
English 306 or 401 or 402	5		
English 307 or 308 or 407			5
History 320 or Elective			5
Speech and Theatre 260 or Elective		5	
History 321 or Elective		5	
Electives	5		5
<b>Total Hours</b>	<b>16</b>	<b>18</b>	<b>18</b>

### Senior Year

English 404	5		
English 408		5	
English 410			5
Speech and Theatre 362, 410		5	5
English 412	0	0	0
English 413	0	0	0
Electives	5		
Electives	5		
Electives			5
Electives		5	
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

## French

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MDL 201, 202, 203	Intermediate French	MDL 103	15
MDL 260	Introduction to Descriptive Linguistics		5
<b>Electives:</b>			
Ten hours from the following:			10
SOC 201	Principles of Sociology		
ECO 201	Principles of Economics		
MDL 121	Elementary German		
ART 121	Art Appreciation		
GEO 201	World Regional Geography		
SPT 101	Fundamentals of Speech		
<b>Subtotal</b>			<b>30</b>

### Bachelor of Arts Degree

---

### Major Requirements

MDL 204	French Phonetics		3
MDL 308	Elementary French Conversation	MDL 203	3
MDL 309	Advanced French Grammar	MDL 203	5
MDL 310	Advanced French Composition and Conversation	MDL 309	5
MDL 311	Introduction to Afro-French Literature and Culture	MDL 103	3
MDL 312	French Civilization	MDL 203	3
MDL 313	French Civilization	MDL 203	3
<b>Subtotal</b>			<b>25</b>

### Major Electives

Twenty hours from the following:			20
MDL 314	Seventeenth Century French Drama	MDL 313	
MDL 401	French Literature	MDL 313	
MDL 404	Eighteenth Century French Literature	MDL 313	
MDL 405	Nineteenth Century French Literature	MDL 313	
MDL 406	Twentieth Century French Literature	MDL 313	

### Restricted Electives:

Humanities, Social Science, Fine Arts,  
Behavioral Sciences. 21

### Minor:

Completion of an approved minor or a minimum of 30 hours in 200, 300 and 400 level courses in a discipline other than French.

---

**Subtotal** 71

---

**Total required for graduation** 186

---

## Spanish

### Bachelor of Arts Degree

---

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
MDL 231, 232, 233	Intermediate Spanish	MDL 133	15
MDL 260	Introduction to Descriptive Linguistics		5
Electives:			10
Ten hours from the following:			
SOC 201	Principles of Sociology		
ECO 201	Principles of Economics		



MDL 121	Elementary German
ART 121	Art Appreciation
GEO 201	World Regional Geography
SPT 101	Fundamentals of Speech

Subtotal	30
----------	----

**Major Requirements**

MDL 234	Spanish Phonetics		3
MDL 333	Elementary Spanish Conversation		3
MDL 334	Advanced Spanish Grammar	MDL 233	5
MDL 335	Advanced Spanish Composition & Conversation	MDL 334	5
MDL 336	Spanish Civilization	MDL 335	3
MDL 337	Spanish-American Civilization	MDL 336	3

Subtotal	22
----------	----

**Major Electives**

Twenty hours from the following:	20
MDL 338 Spanish Drama	MDL 336
MDL 339 Spanish Poetry	MDL 336
MDL 430 Spanish Literature I	MDL 336
MDL 431 Spanish Literature II	MDL 430
MDL 432 Spanish-American Literature	MDL 337
MDL 433 Spanish Literature III	MDL 431
MDL 434 Twentieth Century Spanish Literature	MDL 433

**Restricted Electives:**

Humanities, Fine Arts, Social Sciences, Behavioral Sciences or Education.	24
--	----

**Minor:**

Completion of an approved minor or a minimum of 30 hours in 200, 300 and 400 level courses in a discipline other than Spanish.	30
--	----

Subtotal	74
----------	----

<b>Total required for graduation</b>	<b>186</b>
--------------------------------------	------------

199 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
Art 121		3	
English 101, 102, 103	5	5	5
French 101, 102, 103	5	5	5
History 101, 102	5		5
Music 130		3	
Health Education			2
Physical Education Activities			1
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>18</b>

**Program of  
Study for the  
Bachelor of Arts  
Degree with a  
Major in French  
and Minor in  
Spanish**

**Program of  
Study for the  
Bachelor of Arts  
Degree with a  
Major in  
Spanish and  
Minor in French**

**Sophomore Year**

Psychology 201 or Sociology 201	5		
Biology 111, 112 or Physical Science 201, 202	5	5	
Mathematics 125, 127, or 125, 132		5	5
Political Science 201			5
Spanish 131, 132, 133 or electives	5	5	5
Physical Education 204	1		
<b>Total Hours</b>	<b>16</b>	<b>15</b>	<b>15</b>

**Junior Year**

French 201, 202, 203	5	5	5
Spanish 231, 232, 233 or electives	5	5	5
French 204	3		
Speech and Theatre 101			5
French 308		3	
Physical Education Activities	1	1	
Electives	3	3	3
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>18</b>

**Senior Year**

French 309, 310	5	5	
French 312, 313	3	3	
Spanish 336 or elective			3
English 201 or choice of Area I	5		
Modern Language 260			5
Electives in French Literature and Culture	5	10	5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>13</b>

**195 Quarter Hours**

Freshman Year	Quarter		
	1st	2nd	3rd
Spanish 131, 132, 133 or electives	5	5	5
Education 100	1		
Art 121		3	
English 101, 102, 103	5	5	5
History 101, 102	5		5
Music 130		3	
Health Education 100	2		
Physical Education Activities			1
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

**Sophomore Year**

Psychology 201 or Sociology 201	5		
Biology 111, 112 or Physical Science 201, 202	5	5	
Mathematics 125, 127, or 125, 132		5	5
Political Science 201			5
French 101, 102, 103 or electives	5	5	5
Physical Education 204	1		
<b>Total Hours</b>	<b>16</b>	<b>15</b>	<b>15</b>

---

**Junior Year**

Spanish 231, 232, 233	5	5	5
French 201, 202, 203 or electives	5	5	5
Spanish 234	3		
Speech and Theatre 101	5		
Spanish 333		3	
English 201 or Choice Area I			5
Physical Education Activities		1	1
Electives		2	2
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>18</b>

**Senior Year**

Spanish 334, 335	5	5	
Spanish 336	3		
Spanish-American Civilization 337		3	
Modern Language 260			5
French 312 or elective			3
Electives	3		
Electives in Spanish Literature and/or Culture	5	10	5
<b>Total Hours</b>	<b>16</b>	<b>18</b>	<b>13</b>

# Art

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ART 102	Design I (Fundamentals)		3
ART 103	Drawing I (Basic)		3
ART 201	Design II (Fundamentals)	ART 102 or 103	3
ART 205	Painting I (Basic)		3
ART 210	Sculpture I (Basic)		3
ART 245	Drawing II	ART 103	3
Choice of ten (10) quarter hours from the following: Modern Language: French, German or Spanish			10
<b>Subtotal</b>			<b>28</b>

**Major Requirements**

ART 301	Painting II (Intermediate)	ART 205	3
ART 307	Craft Design		3
ART 308	Ceramics I		3
ART 311	Sculpture II	ART 210	3
ART 315	Drawing III (Advanced)	ART 245	3
ART 321	Graphics I	ART 102, 103	3
ART 341	Ancient Art History		3
ART 342	Medieval Art History		3
ART 343	Renaissance Art History		3
ART 405	Painting III	ART 301	3

---

**Bachelor of Arts  
Degree**

---

ART 412	Sculpture III	ART 311	3
ART 461	Seminar I	Senior	3
ART 462	Seminar II	Senior	3
CSG 270	Introduction to Computing		5
<b>Subtotal</b>			<b>44</b>

**Major Electives**

ART 323	Graphics II	ART 321	3
ART 325	Ceramics II	ART 308	3
ART 327	Creative Photography		3
ART 345	Modern Art History		3
ART 346	Afro-American Art		3
ART 350	Textile Design		3
ART 353	Metal Work & Jewelry		3
ART 415	Water Color		3
ART 465-473	Special Problems	Advisor Approval	
<b>Subtotal</b>			<b>24-51</b>

**General Electives:** 14

**Total required for graduation** 188

**Program of Study for the Bachelor of Arts Degree in Art**

211 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Biology 111, 112 or Chemistry 201, 202 or Physical Science 201, 202	5	5	
Speech & Theatre 101	5		
Mathematics 110, 114 or 261, 262		5	5
Physical Education Activities			1
Art 121, 102, 103	3	3	3
Music 130			3
Health Education			2
<b>Total Hours</b>	<b>19</b>	<b>18</b>	<b>19</b>

**Sophomore Year**

English 201	5		
Psychology 201 or Economics 201 or Sociology 201	5		
French 101, 102 or German 121, 122 or Spanish 131, 132	5	5	
Art 201, 205	3	3	
Art 210		3	
Art 245			3
Physical Education 204	1		
Computer Science 270			5
History 101, 102		5	5
Electives			5
<b>Total Hours</b>	<b>19</b>	<b>16</b>	<b>18</b>

---

**Junior Year**

Political Science 201	5		
Art 321, 301, 308	3	3	3
Art 307 (elective)	3		
Art 311		3	
Art 315		3	
Art 323 (elective)			3
Art 341, 342, 343	3	3	3
Art 315			3
Electives	3	6	5
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>17</b>

**Senior Year**

Art 325, 350 (electives)		3	3
Art 345, 353 (electives)	3	3	
Art 405, 412	3	3	
Art 461, 462		3	3
Art 415 (elective)	3		
Art 465-473 (electives)	3	3	3
Electives	5	3	6
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>15</b>

## Music

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MUS 101-106	Fundamental/Functional Piano		6
107-209	Applied Piano		
MUS	Principal Instrument or Voice (see course descriptions)		6
MUS 121, 122, 123	Elementary Harmony		9
MUS 221, 222, 223	Intermediate Harmony Counterpoint	MUS 121, 122, 123	9
<b>Subtotal</b>			<b>30</b>

**Major Requirements**

MUS 133	Introduction to Music Literature		3
MUS 111*, 112*, 113**	Class Voice		3
MUS 110	Band or Choir		6
*MUS 307, 308, 309	Applied Piano		3

---

**Bachelor of Arts Degree**

---

**MUS 314, 315, 316	Applied Voice		3
**MUS 317, 318, 319	Vocal Ensemble		6
MUS 321	Counterpoint	MUS 223	2
MUS 322	Form & Analysis I		3
MUS 323	Form & Analysis II	MUS 322	3
**MUS 324	Instrumentation/ Orchestration	MUS 323	3
MUS 333, 334, 335	Music History & Literature	MUS 133	9
*MUS 407, 408, 409	Applied Piano		3
**MUS 414, 415, 416	Applied Voice		3
MUS	Applied Instrument		3
**MUS 417, 418, 419	Vocal Ensemble		4

**Subtotal** 57

\*Piano Emphasis    \*\*Vocal Emphasis    \*\*\*Instrumental Emphasis

**Major Electives**

MDL	Modern Language: French, German, Spanish		15
MUS 325	History of Jazz		2
MUS 326	Jazz Improvisation		2
MUS 330	Woodwinds Class		2
MUS 350	Brass winds Class		2
MUS 360	Percussion Class		2
MUS 370	Strings Class		2
MUS 421	Band Techniques		3
MUS 422	Conducting	MUS 323	3
MUS 433	Afro-Music Survey	MUS 130 or 133	5

**Subtotal** 38

**General Electives:** 24

**Total required for graduation** 206

**Program of  
Study for the  
Bachelor of Arts  
Degree with a  
Major in Music**

209 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Music 200	0	0	0
+Music 090	0		
*Music 101, 102, 103	1	1	1
**Music 107, 108, 109	1	1	1
***Music 114, 115, 116	1	1	1
Music 121, 122, 123	3	3	3
Music 133			3
Music 110 Band and/or Choir	0	0	0
*Music: Major Instrument	1	1	1
Education 100	1		
English 101, 102, 103	5	5	5

Health Education 100			2
Speech 101	5		
Math 110, 114, or 125, 261, or 231, 232	5	5	
History 101, 102		5	5
<b>Total Hours</b>	<b>20</b>	<b>20</b>	<b>19-20</b>

†For entering Freshmen who require a survey course in Music Fundamentals and Terminology based on their performance on the Department Theory Placement Test.

\*Instrumental Emphasis

\*\*Piano Emphasis (Applied)

\*\*\*Vocal Emphasis (Applied)

### Sophomore Year

Music 200	0	0	0
*Music 104, 105, 106	1	1	1
‡Music 111, 112, 113	1	1	1
**Music 207, 208, 209	1	1	1
***Music 214, 215, 216	1	1	1
Music 221, 222, 223	3	3	3
*Music: Major Instrument (Wind/Percussion)	1	1	1
Music: 110 Band and/or Choir	1	1	1
English 201 or Elective(s) from Core Curriculum Area I	5		
Biology 111, 112 or Physical Science 201, 202	5	5	
Physical Education (Electives)	1	1	1
Physical Education 204	1		
Elective from Core Curriculum Area III		5	
Art 121			3
Political Science 201			5
<b>Total Hours</b>	<b>18</b>	<b>17</b>	<b>16</b>

\*Instrumental Emphasis

\*\*Piano Emphasis

\*\*\*Vocal Emphasis

‡Piano and Instrumental Emphasis

### Junior Year

Music 200	0	0	0
*Music 307, 308, 309	1	1	1
**Music 314, 315, 316	1	1	1
‡Music 317, 318, 319	2	2	2
Music 321, 322, 323	2	3	3
Music 324			3
***Music: Major Instrument	1	1	1
•Music: Secondary Instrument	1	1	1
Music Ensembles	2	2	2
Music 110 Band and/or Choir	1	1	1
Modern Languages	5	5	5
Electives	5	5	5
<b>Total Hours</b>	<b>18-20</b>	<b>20</b>	<b>20</b>

\*Piano Emphasis

\*\*Voice Emphasis

\*\*\*Instrumental Emphasis

‡Vocal and Instrumental Emphasis (only 2 quarters required for wind/percussion majors)

•Piano and Instrumental Emphasis

**Program of Study for the Bachelor of Science Degree with a Major in Education**

**Senior Year**

Music 200	0	0	0
Music 333, 334, 335	3	3	3
*Music 405		3	
*Music 407, 408, 409	1	1	1
**Music 414, 415, 416	1	1	1
***Music 417, 418, 419	2	2	2
Music: Major Instrument (Wind/Percussion)	1	1	1
***Music: Secondary Instrument	1	1	1
Music 110 Band and/or Choir	1	1	1
***Music: Ensemble	2	2	2
Modern Languages or Electives	5	5	5
Electives	5	5	5
<b>Total Hours</b>	<b>18</b>	<b>18-20</b>	<b>18</b>

\*Piano Emphasis

\*\*Vocal Emphasis

\*\*\*Piano and Instrumental Emphasis

**225 Quarter Hours**

**Freshman Year**

	Quarter		
	1st	2nd	3rd
Music 200	0	0	0
†Music 090	0		
*Music 101, 102, 103	1	1	1
**Music 107, 108, 109	1	1	1
***Music 111, 112, 113	1	1	1
Music 121, 122, 123	3	3	3
Music 133			3
Music Primary Instrument	1	1	1
Music 110 Band or Choir	0	0	0
Education 100	1		
English 101, 102, 103	5	5	5
Health Education 100			2
Speech 101	5		
Math 110, 114, or 125, 126, or 231, 232		5	5
History 101, 102	5	5	
<b>Total Hours</b>	<b>20</b>	<b>20</b>	<b>20</b>

†For entering Freshmen who require a survey course in Music Fundamentals and Terminology, based on their performance on the Department Theory Placement Test.

\*Instrumental or Vocal Emphasis w/minimal keyboard skills.

\*\*Piano emphasis (Applied)

\*\*\*Vocal Emphasis (Applied)

**Sophomore Year**

Music 200	0	0	0
*Music 104, 105, 106	1	1	1
**Music 207, 208, 209	1	1	1
***Music 214, 215, 216	1	1	1
Music 221, 222, 223	3	3	2
Music 110 Band and/or Choir	0	0	1
Music: Primary Instrument	1	1	1
English 201 or Elective(s) from Core Curriculum Area I	5		
Biology 111, 112 or Physical Science 201, 202	5	5	
Elective from Core Curriculum Area II			5



Physical Education (electives)	1	1	1
Physical Education 204	1		
Education 201			5
Art 121		3	
Political Science 201			5
<b>Total Hours</b>	<b>17</b>	<b>19</b>	<b>17</b>

\*Instrumental or Vocal Emphasis w/minimal keyboard skills

\*\*Piano Emphasis (Applied)

\*\*\*Vocal Emphasis (Applied)

### Junior Year

Music 200	0	0	0
*Music 111	1		
**Music 307, 308, 309	1	1	1
***Music 314, 315, 316	1	1	1
Music 317, 318, 319	2	2	2
Music 321, 322, 323	2	3	3
Music 324			3
Music 333, 334, 335	3	3	3
Music 330, 350, 360	2	2	2
Music 328, 329, or 358, 359, or 368, 369		2	2
*Music: Primary Instrument	1	1	1
Music 110: Band and/or Choir	1	1	1
Speech 233 or 234	3		
Education 302, 306	5	5	
Psychology 365			5
<b>Total Hours</b>	<b>18-20</b>	<b>19-20</b>	<b>19-20</b>

\*Instrumental Emphasis

\*\*Piano Emphasis (Applied)

\*\*\*Vocal Emphasis (Applied)

### Senior Year

Music 370	2		
*Music 407, 408	1	1	
***Music 414, 415	1	1	
***Music 411	3		
Music 417, 418	2	2	
*Music 421	3		
*Music 422		3	
*Music 428, 429, or 458, 459 or 468, 469	2	2	
*Music: Primary Instrument	1	1	
Music: 110 Band and/or Choir	1	1	
Education 309, 350	5	5	
Education 400		0	
Education 410, 461, or 412			15
Education 436, 437	3	3	
Education 408		5	
<b>Total Hours</b>	<b>17</b>	<b>17-20</b>	<b>15</b>

\*Instrumental Emphasis

\*\*Piano Emphasis (Applied)

\*\*\*Vocal Emphasis (Applied)

# Speech & Theatre

## Bachelor of Arts Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
SPT 202	Phonetics		4
SPT 203	Voice & Diction		5
SPT 260	Play Production		5
MDL 101, 102, 103 or MDL 121, 122, 123 or MDL 131, 132, 133	Elementary French		10
	Elementary German		
	Elementary Spanish		
<b>Choice of six (6) quarter hours from the following:</b>			
SPT 251	Introduction to Dramatic Literature		3
SPT 240, 247	Speech Performance		1-8
SPT 290, 297	Production & Performance		1-8
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
SPT 101	Fundamentals of Speech		5
SPT 233	Speech for Secondary Teachers	SPT 101	3
SPT 352	History of the Theatre	SPT 251	5
SPT 353	Dramatic Literature – A Survey		5
SPT 362	Acting		5
SPT 364	Directing	SPT 260, 362	5
SPT 402	Oral Interpretation		5
SPT 454	Modern Drama		5
SPT 470	Playwriting		5
SPT 472	Seminar: Directing Pre-Modern Play	SPT 364	2
SPT 474	Seminar: Theatre Management		2
SPT 476	Project in Directing	SPT 260, 362, 364	5
<b>Subtotal</b>			<b>52</b>
<b>Major Electives</b>			<b>38</b>
<b>Total required for graduation</b>			<b>186</b>

198 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	
History 101, 102	5	5	5
Art 121		3	
Speech and Theatre 101	5		
Education 100	1		
Health Education 100	2		
Area II Electives – Mathematics		5	5
Music 130			3
Political Science 201			5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

Sophomore Year			
Area II Electives – Natural Science	5		5
Area III Electives – Social Science			5
Modern Language	5	5	5
Physical Education Activities	1		1
Speech and Theatre 202	4		
Speech and Theatre 203		5	
Speech and Theatre 233		3	
Speech and Theatre 240 or Speech and Theatre 290			1
Speech and Theatre 251	3		
Speech and Theatre 260		5	
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>17</b>

Junior Year			
Physical Education Activities	1		
Physical Education 204		1	
Speech and Theatre 241, 242, 243, or Speech and Theatre 291, 292, 293	1	1	1
Speech and Theatre 306	5		
Speech and Theatre 310		3	
Speech and Theatre 320			5
Speech and Theatre 352		5	
Speech and Theatre 360			3
Speech and Theatre 362	5		
Speech and Theatre 364		5	
Minor and Electives	5	3	8
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>17</b>

Senior Year			
Speech and Theatre 245, 246, 247, or Speech and Theatre 295, 296, 297	1	1	1
Speech and Theatre 402	5		
Speech and Theatre 407		5	
Speech and Theatre 410		3	
Speech and Theatre 415			5
Speech and Theatre 420			5
Minor and Electives	10	8	5
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

**Program of  
Study for the  
Bachelor of Arts  
Degree with a  
Concentration  
in Speech and  
Theatre**

**Program of Study for the Bachelor of Arts Degree with a Concentration in Theatre and Drama**

101 Quarter Hours Junior Year	Quarter		
	1st	2nd	3rd
Physical Education Activities	1		
Physical Education 204		1	
Speech and Theatre 241, 242, 243, or Speech and Theatre 291, 292, 293	1	1	1
Speech and Theatre 352		5	
Speech and Theatre 353			5
Speech and Theatre 362	5		
Speech and Theatre 364		5	
Minor and Electives		6	11
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>17</b>

**Senior Year**

Speech and Theatre 245, 246, 247, or Speech and Theatre 295, 296, 297	1	1	1
Speech and Theatre 402	5		
Speech and Theatre 454		5	
Speech and Theatre 470		5	
Speech and Theatre 472			2
Speech and Theatre 474			2
Speech and Theatre 476			5
Speech and Theatre 476			5
Minor and Electives	10	6	6
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

**Program of Study for the Bachelor of Arts Degree with a Concentration in Speech**

154 Quarter Hours Sophomore Year	Quarter		
	1st	2nd	3rd
Area II Electives – Natural Science	5		5
Area III Electives – Social Science			5
Modern Language	5	5	5
Physical Education Activities	1		1
Speech and Theatre 202	4		
Speech and Theatre 203		5	
Speech and Theatre 233 or 234		3	
Speech and Theatre 240 or Speech and Theatre 290			1
Speech and Theatre 251	3		
Electives		5	
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>17</b>

**Junior Year**

Physical Education Activities	1		
Physical Education 204		1	
Speech and Theatre 241, 242, 243, or Speech and Theatre 291, 292, 293	1	1	1
Speech and Theatre 306	5		
Speech and Theatre 308	5		
Speech and Theatre 320			5
Speech and Theatre 352		5	
Minor and Electives	5	11	11
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>17</b>

---

### Senior Year

Speech and Theatre 245, 246, 247, or Speech and Theatre 295, 296, 297	1	1	1
Speech and Theatre 407	5		
Speech and Theatre 409		5	
Psychology Electives			10
Minor and Electives	10	11	5
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

### 154 Quarter Hours

Sophomore Year	Quarter		
	1st	2nd	3rd
Area II Electives – Natural Science	5		5
Area III Electives – Social Science			5
Modern Language	5	5	5
Physical Education Activities	1		1
Speech and Theatre 202	4		
English 203		3	
Speech and Theatre 240 or Speech and Theatre 290			1
Electives	3	10	
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>17</b>

---

### Program of Study for the Bachelor of Arts Degree with a Concentration in Speech and Hearing

---

### Junior Year

Physical Education Activities	1		
Physical Education 204		1	
Speech and Theatre 241, 252, 243, or Speech and Theatre 291, 292, 293	1	1	1
Speech and Theatre 308	5		
Speech and Theatre 320			5
Psychology Electives	5	5	5
Minor and Electives	5	11	6
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>17</b>

### Senior Year

Speech and Theatre 245, 246, 247, or Speech and Theatre 402	1	1	1
Speech and Theatre 402	5		
Speech and Theatre 407		5	
Speech and Theatre 409		5	
Psychology Electives			10
Minor and Electives	10	6	5
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

## History

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
HIS 210	American History I		5

---

### Bachelor of Arts Degree

---

HIS 211	American History II		5
SSI 202	Microcomputers for the Social Sciences		5
MDL 201/ 202 or MDL 231/ 232	Intermediate French  Intermediate Spanish		10
<b>Choice of five hours from the following:</b>			<b>5</b>
ECO 201	Principles of Economics I		
ECO 202	Principles of Economics II		
GEO 201	World Regional Geography		
PHI 205	Introduction to Philosophy		
PSY 201	General Psychology		
SOC 201	Principles of Sociology		

<b>Subtotal</b>	<b>30</b>
-----------------	-----------

#### Major Requirements

HIS 308	Historical Methods	HIS 101, 102	5
HIS 428	Seminar for Seniors	HIS 308	3
HIS 429	Seminar for Seniors	HIS 308, 428	3
HIS 430	Seminar for Seniors	HIS 308, 428, 429	1
MDL 203	Intermediate French	MDL 201, 202	5
or			
MDL 233	Intermediate Spanish	MDL 231, 232	

<b>Subtotal</b>	<b>17</b>
-----------------	-----------

#### Major Electives

**American History Electives from the following:** **10**

HIS 305	History of Georgia		
HIS 312	The Diplomatic History of the United States	HIS 210, 211	
HIS 324	Civil War & Reconstruction		
HIS 405	The Afro-American in American Thought		
HIS 410	Twentieth Century United States History		

**European History Electives from the following:** **10**

HIS 309	Modern Europe I		
HIS 310	Modern Europe II		
HIS 320	English History to 1688		
HIS 321	English History, 1688 to Present		
HIS 322	The Intellectual History of Europe	HIS 102	
HIS 323	The French Revolution and Napoleon	HIS 102	

**Non-Western History Electives from the following:** **10**

HIS 313	History of Latin America		
HIS 314	History of Russia		
HIS 403	Studies in African History		

Professional History Electives with 300-400 designations: 10

General Electives: 21

Subtotal 61

Total required for graduation 186

**186 Quarter Hours**

Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
History 101, 102		5	5
English 101, 102, 103	5	5	5
Mathematics 101, 114		5	5
Health Education 100	2		
Art 121	3		
Political Science	5		
Music 130		3	
<b>Total Hours</b>	<b>16</b>	<b>18</b>	<b>15</b>

**Sophomore Year**

Speech 101			5
Natural Science Electives		5	5
Physical Education Activities	1	1	
Physical Education 204			1
Modern Language Sequence	5	5	5
History 210, 211	5	5	
SSI 202	5		
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

**Junior Year**

Social Science Elective	5	5	
Physical Education Activity	1		
History 308	5		
Professional History Course		5	
Professional History Electives	5	5	10
General Electives			5
<b>Total Hours</b>	<b>16</b>	<b>15</b>	<b>15</b>

**Senior Year**

History Professional Courses	5	5	10
History 428, 429, 430	3	3	1
General Electives	7	6	3
<b>Total Hours</b>	<b>15</b>	<b>14</b>	<b>14</b>

**Program of Study for the Bachelor of Arts Degree in History**

# Political Science

## Bachelor of Arts Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MDL 201, 202, 203 or MDL 231, 232, 233 SSI 202	Intermediate French		15
PSC 205	Introduction to Political Science	PSC 201	5
<b>Choice of five hours from the following:</b>			<b>5</b>
PSC 208	Introduction to Law (strongly recommended)	PSC 201	
ECO 201	Principles of Economics I		
ECO 202	Principles of Economics II		
GEO 201	World Regional Geography		
HIS 210	American History I		
HIS 211	American History II		
SOC 201	Principles of Sociology		
PHI 205	Introduction to Philosophy		
PSY 201	General Psychology		
HIS 212	Minorities in America		
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
PSC 300	Methodology in Political Science	PSC 201, 205	5
PSC 400	History of Political Thought	PSC 201, 205, 208	5
PSC 471	Research in Political Science I	PSC 201, 205, 300	3
PSC 472	Research in Political Science II	PSC 201, 205, 300, 471	3
PSC 473	Research in Political Science III		1
<b>International Relations/Comparative Government:</b>			<b>10</b>
PSC 303	Comparative Government	PSC 201, 205	
PSC 405	International Relations	PSC 201, 205	
<b>American Government – National, State, Local:</b>			<b>10</b>
PSC 302	State and Local Government	PSC 201, 205	
<b>Choice of five hours from the following:</b>			
PSC 304	Urban Politics	PSC 201, 205, 302	
PSC 309	The Presidency	PSC 201, 205	
PSC 310	Municipal Government and Administration	PSC 201, 205, 302	
PSC 313	Political Parties and Pressure Groups	PSC 201, 205	



<b>Constitutional Law and Legal Studies:</b>		10
PSC 376	The Judicial Process in the United States	PSC 201, 205, 208
<b>Choice of five hours from the following:</b>		5
PSC 307	American Constitutional History	PSC 201, 205
PSC 370	Constitutional Law I	PSC 201, 205, 208
PSC 371	Constitutional Law II	PSC 201, 205, 208
<b>Subtotal</b>		<b>52</b>
<b>Major Electives</b>		
<b>Political Science Professional Electives with 300-400 designations:</b>		10
<b>General Electives:</b>		17
<b>Subtotal</b>		<b>27</b>
<b>Total required for graduation</b>		<b>193</b>

**Program of Study for the Bachelor of Arts Degree in Political Science**

186 Quarter Hours	Quarter		
	1st	2nd	3rd
<b>Freshman Year</b>			
English 101, 102, 103	5	5	5
Art 121	3		
Music 130		3	
Health Education 100	2		
Education 100	1		
Physical Education Activity			1
Natural Science Sequence	5	5	
History 101, 102		5	5
Political Science 201			5
<b>Total Hours</b>	<b>16</b>	<b>18</b>	<b>16</b>
<b>Sophomore Year</b>			
Mathematics 101, 114		5	5
Physical Education Activities		1	1
Physical Education 204	1		
Political Science 205	5		
Speech 101		5	
Modern Language Sequence	5	5	5
SSI 202	5		
Social Science			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>
<b>Junior Year</b>			
Social Science Elective	5		
Political Science 302, 303	5	5	
Political Science 300, 400		5	5
General Electives	5	5	5
Social Science Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

### Senior Year

Professional Political Science Elective	5		
Political Science 376, 405	5		5
Professional Political Science Electives		5	5
Political Science 471, 472	3	3	
General Electives		6	6
<b>Total Hours</b>	<b>13</b>	<b>14</b>	<b>16</b>

## Mathematics

### Bachelor of Arts Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MTH 231	Calculus I	MTH 116	5
MTH 232	Calculus II	MTH 231	5
MTH 233	Calculus III	MTH 232	5
MTH 116	Trigonometry	MTH 114	5
MDL 101/ 102	Elementary French		10
or			
MDL 121/ 122	Elementary German		
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
MTH 261	Basic Statistics I	MTH 110	5
MTH 262	Basic Statistics II	MTH 261	5
MTH 330	Calculus IV	MTH 233	5
MTH 331	Calculus V	MTH 330	5
MTH 332	Differential Equations I	MTH 233	3
MTH 333	Differential Equations II	MTH 332	3
MTH 335	Linear Algebra	MTH 231	5
MTH 343	Modern Geometry	MTH 335	3
MTH 362	Mathematical Statistics	MTH 233, 262	5
MTH 421	Modern Algebra	MTH 232	5
MTH 430	Advanced Calculus	MTH 331	5
MTH 499	Seminar in Mathematics		1
MDL 103	Elementary French or Elementary German	MDL 102, 122	5
<b>Subtotal</b>			<b>55</b>
<b>Major Electives</b>			
Five hours from one of the following:			5
MTH 435	Introduction to Complex Variables	MTH 430	
MTH 443	Elementary Topology	MTH 430	

Free Electives:	
Any courses in the college curriculum	18
	Subtotal
	23
<b>Total required for graduation</b>	<b>186</b>

188 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
Math 110, 114, 116	5	5	5
English 101, 102, 103	5	5	5
History 101, 102	5	5	
physical Education Activities	1		1
Health Education 100			2
Art Appreciation		3	
Computer Science 275			5
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>18</b>

Sophomore Year			
Math 231	5		
Speech 101		5	
Music Appreciation 130	3		
PED 204 Swimming			1
Elective			5
English 201			5
Physical Education Activities		1	
Political Science 201	5		
Math 232, 233		5	5
Biology 111, 112 or Chemistry 201, 202 or Physics 201, 202	5	5	
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

Junior Year			
Math 261, 262	5	5	
Math 330, 331	5	5	
Math 335			5
Modern Languages	5	5	5
Economics 201			5
Math 332, 333		3	3
<b>Total Hours</b>	<b>15</b>	<b>18</b>	<b>18</b>

Senior Year			
Math 362		5	
Math 343		3	
Math 421	5		
Math 430			5
Math 435 or 443		5	
Electives	5		5
Electives	5		5
Math 499			1
<b>Total Hours</b>	<b>15</b>	<b>13</b>	<b>16</b>

**Program of  
Study for the  
Bachelor of Arts  
Degree in  
Mathematics**

# Computer Science

## Bachelor of Science Degree (Mathematics Emphasis)

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
CSC 280	PASCAL	MTH 110	5
CSC 295	C-Language	CSC 280	5
MTH 231	Calculus I	MTH 116	5
MTH 232	Calculus II	MTH 231	5
MTH 233	Calculus III	MTH 232	5
MTH 261	Basic Statistics I	MTH 110	5
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
CSC 310	Data Structures	CSC 280	5
CSC 355	Assembly Language	CSC 280	5
CSC 381	Computer Architecture	CSC 355	5
CSC 482	Computer Organization & Programs	CSC 381	5
CSC 455	Operating Systems	CSC 280	5
CSC 301	Discrete Structures	CSC 280	5
MTH 330	Calculus IV	MTH 233	5
MTH 331	Calculus V	MTH 330	5
MTH 335	Linear Algebra	MTH 231	5
MTH 332	Differential Equations I	MTH 233	3
MTH 438	Numerical Analysis	MTH 233 & Prog. Lang.)	5
<b>Subtotal</b>			<b>53</b>
<b>Major Electives:</b>			<b>10</b>
<b>Free Electives:</b>			<b>15</b>
<b>Subtotal</b>			<b>83</b>
<b>Total required for graduation</b>			<b>186</b>

## Program of Study for the Bachelor of Science Degree in Computer Science (Mathematics Emphasis)

196 Quarter Hours	Quarter			
	Freshman Year	1st	2nd	3rd
Education	1			
Math 110, 114, 116	5	5		5
English 101, 102, 103	5	5		5
History 101, 102	5	5		
Physical Education Activities	1			1
Computer Science 275				5
Music 130			3	
Health Education 100				2
<b>Total Hours</b>	<b>17</b>	<b>18</b>		<b>18</b>
<b>Sophomore Year</b>				
Math 231, 232, 233	5	5		5

Computer Science 280	5		
Computer Science 295			5
Speech and Theatre 101	5		
English 201	5		
Chemistry 201, 202 or Physics 201, 202 or Biology 111, 112		5	5
Physical Education Activities		1	1
Art 121	3		
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

### Junior Year

Computer Science 310	5		
Computer Science 301			5
Math 330, 331	5	5	
Math 335			5
Economics 201			5
Math 261	5		
Math 332		3	
Electives		5	5
<b>Total Hours</b>	<b>15</b>	<b>18</b>	<b>15</b>

### Senior Year

Math 438	5		
Computer Science 355	5		
Computer Science 381		5	
Computer Science 482			5
Computer Science 455			5
Political Science 201		5	
Electives	5	5	5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

# Computer Science

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MTH 261	Basic Statistics I	MTH 110	5
CSC 280	PASCAL	CSC 275	5
CSC 295	C-Language	CSC 280	5
ACC 201	Principles of Accounting I	MTH 231	5
MTH 231	Calculus I	MTH 116	5
MTH 232	Calculus II	MTH 231	5
		<b>Subtotal</b>	<b>30</b>

### Major Requirements

CSC 310	Data Structures	CSC 280	5
CSC 362	RPG	CSC 280	5
CSC 364	COBOL I	CSC 280	5
CSC 365	COBOL II	CSC 364	5

**Bachelor of  
Science Degree  
(Business  
Emphasis)**

CSC 375	Database Management	CSC 365	5
CSC 410	Systems Analysis	CSC 364	5
CSC 455	Operating Systems	CSC 280	5
MTH 335	Linear Algebra	MTH 231	5
ACC 202	Principles of Accounting II	ACC 201	5

Major Electives: 10

Minor Electives: 10

Courses may be taken in accounting, economics, management, marketing

Free Electives: 13

Any courses in the college curriculum

Subtotal 78

Total required for graduation 186

**Program of Study for the Bachelor of Science Degree in Computer Science (Business Emphasis)**

193 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
Math 110, 114, 116	5	5	5
English 101, 102, 103	5	5	5
History 101, 102	5	5	
Physical Education Activities	1		1
Computer Science 275			5
Music 130		3	
Health Education 100			2
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>18</b>

Sophomore Year			
Math 231, 232	5	5	
Speech and Theatre 101			5
English 201	5		
Chemistry 201, 202 or Physics 201, 202 or Biology 111, 112		5	5
Physical Education Activities		1	1
Political Science	5		
Computer Science 280		5	
Computer Science 295			5
Art 121	3		
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

Junior Year			
Computer Science 310	5		
Computer Science 362, 364	5	5	
Computer Science 365			5
Math 261	5		
Math 335			5
Economics 201		5	

Accounting Principles 201, 202	5	5
<b>Total Hours</b>	<b>15</b>	<b>15</b>

### Senior Year

Computer Science 375	5		
Computer Science 410		5	
Computer Science 455			5
Electives	5	5	5
Electives	5	5	5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

# Biology

Courses	Titles	Prerequisites	Credit Hrs.
---------	--------	---------------	-------------

### Area IV

BIO 206	General Zoology		5
BIO 209	General Botany		5
CHM 203	General Chemistry		5
CSC 275	Introduction to Computer Programming		5
MTH 231	Calculus I		5
MDL 103	Elementary French		5
or			
MDL 123	Elementary German		
or			
MDL 133	Elementary Spanish		
<b>Subtotal</b>			<b>30</b>

### Major Requirements

BIO 205	General Zoology		5
BIO 208	Introduction to Microbiology		5
BIO 304	Environmental Biology	BIO 205	5
BIO 310	Principles of Genetics	BIO 206, 209	5
BIO 400, 401, 402	Biology Seminar		3
CHM 301	Organic Chemistry	CHM 203	5
CHM 302	Organic Chemistry	CHM 301	5
CHM 350	Biochemistry	CHM 302	5
MTH 114	Essentials of Mathematics	MTH 110	5
MTH 116	Plane Trigonometry	MTH 114	5
MTH 231	Calculus I	MTH 116	5
PHY 211	College Physics	MTH 116	5
PHY 212	College Physics	PHY 211	5
PHY 213	College Physics	PHY 212	5
<b>Subtotal</b>			<b>68</b>

## Bachelor of Science Degree

### Major Electives

Twenty hours from the following:			20
BIO 207	Invertebrate Zoology	BIO 206	
BIO 210	General Botany		
BIO 305	Entomology	BIO 206	
BIO 307	Introduction to Histology	BIO 205 or 211	
BIO 308	Microtechnique	BIO 206 & 209	
BIO 309	Plant Anatomy	BIO 209	
BIO 319	Pathophysiology	BIO 212 & CHM 112	
BIO 407	General Physiology	BIO 206, 212 & CHM 350	
BIO 408	Introduction to Parasitology	BIO 205 & 206	
BIO 410	Vertebrate Embryology	BIO 205 & 206	
BIO 411	Comparative Vertebrate Anatomy	BIO 205 & 206	
BIO 430	Plant Physiology	BIO 209 & 210	

**Subtotal**      **20**

**Total required for graduation**      **186**

### Program of Study for the Bachelor of Science Degree in Biology

196 Quarter Hours	Quarter			
	Freshman Year	1st	2nd	3rd
English 101, 102, 103	5	5	5	
Biology 205, 206	5	5		
Education 100 (Orientation)				1
Physical Education Activities				1
Personal Health 100			2	
Art 121	3			
Chemistry 201, 202, 203	5	5	5	
Mathematics 114				5
<b>Total Hours</b>	<b>18</b>	<b>17</b>	<b>17</b>	

### Sophomore Year

History 101		5	
Speech and Theatre 101	5		
Computer Science 275	5		
Biology 208		5	
Physical Education Activities		1	1
Music 130	3		
Biology 209		5	
Biology Elective			5
History 102			5
Mathematics 116, 231	5		5
Physical Education 204		1	
<b>Total Hours</b>	<b>18</b>	<b>17</b>	<b>16</b>

### Junior Year

Chemistry 301, 302	5	5	
Biology 310			5
Physics 211, 212, 213	5	5	5
Psychology 201	5		
Political Science 201		5	
Chemistry 350			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>



---

**Senior Year**

Biology 400, 401, 402	1	1	1
Modern Foreign Language	5	5	5
Biology 304	5		
Biology Elective			5
Biology Elective		5	5
Biology Elective**	5	5	
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

\*\*Not needed for graduation

**Biology Electives**

BIO 207	Invertebrate Zoology	5
BIO 210	General Botany	5
BIO 305	Entomology	5
BIO 306	Introduction to Natural Resources	5
BIO 307	Introduction to Histology	5
BIO 308	Microtechnique	5
BIO 309	Plant Anatomy	5
BIO 311	Medical Mycology	5
BIO 312	Planning and Managing Natural Resources	5
BIO 313	Scientific Writing	5
BIO 314	Natural Resources and Environmental Policy	5
BIO 315	Electron Microscopy	5
BIO 316	Use of Energy Resources	5
BIO 317	Conservation of Energy Resources	5
BIO 318	Sources and Uses of Plant & Wildlife Resources	5
BIO 319	Pathophysiology	5
BIO 320	Natural Resources and Food Production	5
BIO 321	Conservation of Marine Life Resources	5
BIO 322	Conservation of Plant & Wildlife Resources	5
BIO 328	Sources and Techniques in Water Resources Services	5
BIO 330	Marine Life Resources	5
BIO 407	General Physiology	5
BIO 408	Introduction to Parasitology	5
BIO 410	Vertebrate Embryology	5
BIO 411	Comparative Vertebrate Anatomy	5
BIO 420	Microbiology/Immunology	5
BIO 430	Plant Physiology	5
BIO 431	Cell and Molecular Biology	5

**I. Graduate School**

Any four courses (20 hours) from the elective category

**II. Pre-Health Careers**

BIO 307	Histology
BIO 407	General Physiology
BIO 410	Vertebrate Embryology
BIO 411	Comp. Vert. Anatomy

**III. Biological Employment (Botanical Emphasis)**

BIO 309	Plant Anatomy
BIO 210	Botany
BIO 430	Plant Physiology

**Recommended  
Electives for  
Specific Career  
Choices**

#### IV. Biological Employment (Zoological Emphasis)

BIO 305	Entomology
BIO 308	Microtechnique
BIO 407	General Physiology
BIO 408	Introduction to Parasitology

#### V. Environmental Emphasis (Minor acquired after completion of 25 hours)

Required courses for a Minor in Natural Resources (15 hours)

BIO 306	Introduction to Natural Resources	5
BIO 312	Planning and Managing Natural Resources	5
BIO 314	Natural Resources and Environmental Policy	5

Two additional courses from categories I, II, III and IV:

I		
BIO 316	Use of Energy Resource	5
or		
BIO 317	Conservation of Energy Resources	5
II.		
BIO 330	Marine Life Resources	5
or		
BIO 321	Conservation of Marine Life Resources	5
III.		
BIO 328	Principles and Techniques in Water Resources Services	5
or		
BIO 318	Sources and Uses of Plants and Wildlife Resources	5
IV.		
BIO 320	Natural Resources and Food Production	5
or		
BIO 322	Conservation of Plant and Wildlife Resources	5

## Biology Education

### Bachelor of Science Degree in Science Education

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
ART 121	Art Appreciation		3
EDU 201	Introduction to Education		5
MUS 130	Music Appreciation		3
PSY 201	General Psychology		5
EDU 205	Human Growth & Development		5
Choice of the following:			10
BIO 206	General Zoology		
BIO 209	General Botany		
CHM 201, 202, 203	General Chemistry		
CSC 275	Computer Science		
Subtotal			31

## Major Requirements

BIO 205	General Zoology		5
BIO 208	Introduction to Microbiology		5
BIO 210	General Botany	BIO 209	5
BIO 211, 212	Human Anatomy & Physiology	BIO 205, 206	10
BIO 304	Environmental Biology	BIO 206	5
BIO 310	Principles of Genetics	BIO 205, 206, 209	5
CHM 201, 202, 203	General Chemistry		15
CHM 301	Organic Chemistry	CHM 203	5
CHM 302	Organic Chemistry	CHM 302	5
CHM 350	Biochemistry	CHM 301	5
MTH 114	Essentials of Mathematics	MTH 110	5
MTH 116	Plane Trigonometry	MTH 114	5
MTH 261	Basic Statistics I	MTH 110	5
PHY 203	Earth Science		5
PHY 211, 212, 213	College Physics		15
<b>Subtotal</b>			<b>100</b>
<b>Total required for graduation</b>			<b>215</b>

## 245 Quarter Hours

Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
Biology 205, 206	5	5	
Education 100			1
Physical Education Activities			1
Personal Health 100		2	
Art 121	3		
Chemistry 201, 202, 203	5	5	5
Mathematics 114			5
<b>Total Hours</b>	<b>18</b>	<b>17</b>	<b>17</b>

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Science  
Education  
(Biology  
Emphasis)**

## Sophomore Year and Summer

History 101		5	
Speech and Theatre 101	5		
Computer Science 275	5		
Biology 208		5	
Physical Education Activities		1	1
Music 430	3		
Biology 209		5	
Education 201		5	
Education 205	5		
History 102			5
Mathematics 116, 261	5		5
Physical Education 204		1	
Biology 211			5
<b>Total Hours</b>	<b>23</b>	<b>22</b>	<b>16</b>

### Junior Year and Summer

Chemistry 301, 302	5	5	
Biology 212	5		
Physics 203			5
Physics 211, 212, 213	5	5	5
Political Science 201		5	
Chemistry 350			5
Biology 210		5	
Biology 400, 401, 402	1	1	1
<b>Total Hours</b>	<b>16</b>	<b>21</b>	<b>16</b>

### Senior Year

Biology 304, 310	5	5	
Education 309, 405	5	5	
Special Education 265	5		
Education 470, 471			19
Education 499	NC		
Psychology 201		5	
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>19</b>

## Chemistry

### Bachelor of Arts Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
PHY 221	University Physics I	MTH 116	5
MTH 231	Calculus I	MTH 116	5
MTH 232	Calculus II	MTH 231	5
CHM 201, 202	General Chemistry I & II		10
CSC 275	Introduction to Basic Programming		5
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
CHM 203	General Chemistry III	CHM 202	5
CHM 301	Organic Chemistry I	CHM 203	5
CHM 302	Organic Chemistry II	CHM 301	5
CHM 303	Organic Chemistry III	CHM 302	5
CHM 305	Quantitative Analysis I	CHM 203	4
CHM 306	Quantitative Analysis II	CHM 305	4
CHM 307	Quantitative Analysis III	CHM 203	4
CHM 317	Spectral Interpretation		3
CHM 321	Physical Chemistry I	MTH 232 & PHY 221	5
CHM 322	Physical Chemistry II	CHM 321 or PHY 330	3
CHM 323	Physical Chemistry III	CHM 322	3
CHM 324	Physical Chemistry Laboratory	CHM 323	2
CHM 415, 416	Chemistry Seminar		
CHM 418	Senior Research		4

CHM 425	Intermediate Inorganic Chemistry	CHM 321	5
CHM 481	Instrumental Analysis	CHM 301 & 306	5
MTH 114	Essentials of Mathematics	MTH 110	5
MTH 116	Plane Trigonometry	MTH 114	5
MTH 233	Calculus III	MTH 232	5
MTH 330	Calculus IV	MTH 233	5
	or		
MTH 332	Differential Equation	MTH 233	3
PHY 222	University Physics II	PHY 221	5
PHY 223	University Physics III	PHY 222	5
		<b>Subtotal</b>	<b>92</b>
<b>Total required for graduation</b>			<b>198</b>

203 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 114, 116	5	5	
Chemistry 201, 202, 203	5	5	5
Music 130		3	
History 101			5
Health Education 100	2		
Art Appreciation 121			3
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

Sophomore Year			
Chemistry 301, 302, 303	5	5	5
Chemistry 305, 306, 307	4	4	4
Mathematics 231, 232, 233	5	5	5
History 102	5		
Chemistry 317			3
Physical Education Activity			1
<b>Total Hours</b>	<b>19</b>	<b>14</b>	<b>18</b>

Junior Year			
Chemistry 321, 322, (323 and 324)	5	3	5
Physics 221, 222, 223	5	5	5
CSC 275	5		
Speech and Theatre 101		5	
Mathematics 332		3	
Sociology 201 or other Area III elective			5
Physical Education Activity	1	1	1
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>16</b>

Senior Year			
Chemistry 425		5	
Biology 205, 206	5	5	
Chemistry 481	5		
Chemistry 415, 416	NC	NC	
Chemistry 418			4

**Program of Study for the Bachelor of Arts Degree in Chemistry**

**Required  
Courses for a  
Minor in  
Chemistry**

Modern Foreign Language Sequence	5	5	5
Political Science 201			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>14</b>
<b>Minor in Chemistry acquired after completing 25 hours.</b>			
CHM 203 General Chemistry			5
CHM 301, 302 Organic Chemistry			10
CHM 350 Biochemistry			5
CHM Elective			5
			<b>25</b>

**Bachelor of  
Science Degree  
in Science  
Education**

## Chemistry Education

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
EDU 201	Introduction to Education		5
EDU 205	Human Growth & Development		5
MUS 130	Music Appreciation		3
ART 121	Art Appreciation		3
<b>Fifteen hours from the following:</b>			<b>15</b>
MTH 116	Plane Trigonometry	MTH 114	
MTH 261	Basic Statistics I	MTH 110	
CHM 201, 202, 203	General Chemistry		
BIO 209, 210	General Botany		
<b>Subtotal</b>			<b>31</b>

**Major Requirements**

BIO 205, 206	General Zoology	BIO 205	10
BIO 304	Environmental Biology	BIO 205	5
CHM 301	Organic Chemistry I	CHM 203	5
CHM 302	Organic Chemistry II	CHM 301	5
CHM 303	Organic Chemistry III	CHM 302	5
CHM 305	Quantitative Analysis I	CHM 203	4
CHM 306	Quantitative Analysis II	CHM 305	4
CHM 307	Quantitative Analysis III	CHM 306	4
CHM 350	Biochemistry	CHM 302	5
CHM 415	Chemistry Seminar		1
MTH 114	Essentials of Mathematics	MTH 110	5
MTH 231	Calculus I	MTH 116	5
CSC 275	Introduction to Computer Programming		5
PHY 203	Earth Science		5
PHY 211	College Physics I	MTH 116	5
PHY 212	College Physics II	PHY 211	5

PHY 213	College Physics III	PHY 212	5
		<b>Subtotal</b>	<b>77</b>
<b>Total required for graduation</b>		<b>209</b>	

### 239 Quarter Hours

Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 114, 116, 231	5	5	5
Chemistry 201, 202, 203	5	5	5
Health Education 100	2		
Art 121		3	
Music 130			3
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

### Sophomore Year and Summer

Chemistry 301, 302, 303	5	5	5
Biology 205, 206	5	5	
History 101, 102	5	5	
Mathematics 261	5		
Psychology 201		5	
Computer Science 275		5	
Physics 203			5
Speech 101			5
Education 201			5
<b>Total Hours</b>	<b>20</b>	<b>25</b>	<b>20</b>

### Junior Year and Summer

Physics 211, 212, 213	5	5	5
Chemistry 305, 306, 307	4	4	4
Biology 209, 210		5	5
Education 205	5		
Physical Education Activities	2	2	
Chemistry 350			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>19</b>

### Senior Year

Education 499	NC		
Chemistry 415	NC		
Special Education 265	5		
Education 309		5	
Education 405		5	
Education 470, 471			19
Political Science 201	5		
<b>Total Hours</b>	<b>10</b>	<b>10</b>	<b>19</b>

**Program of Study for the Bachelor of Science Degree in Science Education (Chemistry Emphasis)**

# Pre-Engineering

## Regents' Engineering Transfer Program

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
MTH 231	Calculus I	MTH 116	5
MTH 232	Calculus II	MTH 231	5
MTH 233	Calculus III	MTH 232	5
MTH 330	Calculus IV	MTH 233	5
MTH 331	Calculus V	MTH 330	5
MTH 332	Differential Equation	MTH 330	3
PHY 221	University Physics I	MTH 231	5
PHY 222	University Physics II	PHY 221	5
PHY 223	University Physics III	PHY 222	5
CHM 201	General Chemistry I		5
CHM 202	General Chemistry II	CHM 201	5
ENG 101	English Composition		5
ENG 102	English Composition & Literature	ENG 101	5
HIS 210	U.S. History		5
PSC 201	American Government		5
HED 100	Personal Health		2
PED	Electives		3
Engineering and other courses			20-25
<b>Total required for graduation</b>			<b>98-103</b>

# Psychology

## Bachelor of Arts Degree

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
PSY 201	General Psychology		5
PSY 203	Advanced General Psychology	PSY 201	5
Choice of 20 hours from the following:			20
PSY 290	Learning & Motivation	PSY 201	
BIO 211/212	Anatomy and Physiology	BIO 111/112	
SOC 260	Urban Social Problems	SOC 201	
ECON 201	Principles of Economics		
SWK 280	Social Welfare Institution	SOC 201	
SWK 291	Profession of Social Work		
SSI 202	Microcomputer in the Social Sciences		
SOC 203	Introduction to Anthropology		
Any 100 or 200 level courses in Computer Science or Foreign Language			
Subtotal			30



---

**Major Requirements**

PSY 303	Behavioral Statistics	MTH 114	5
PSY 304	Behavioral Research	PSY 303	5
PSY 305	Experimental Psychology	PSY 201	5
PSY 499	Psychological Seminar	PSY Senior	2
<b>Subtotal</b>			<b>17</b>

**Major Electives**

Any Psychology courses at the 200 level (or above)	43
--	----

**Allied Electives:**

Any courses in the areas of Sociology, Social Work, Criminal Justice, Biology or Psychology	10
---	----

**Free Electives:**

Any courses in the college curriculum	13
---------------------------------------	----

---

**Subtotal** 66

---

**Total required for graduation** 186

---

**188 Quarter Hours****Freshman Year**

	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 110, 114 or 261	5	5	
Music 130	3		
Natural Science (Area II)		5	5
Health Education 100		2	
Physical Education 204			1
Speech and Theatre 101			5
Art 121	3		
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>16</b>

**Sophomore Year**

History 101, 102		5	5
Political Science 201			5
Sociology 201	5		
Psychology 201, 203		5	5
Physical Education Activity	1	1	1
Area IV Electives	10	5	
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

**Junior Year**

Area IV Electives	5		
Psychology 303, 304, 305	5	5	5
Psychology Electives	5	5	5
Allied Electives			5
Free Electives		5	
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

---

**Program of Study for the Bachelor of Arts Degree in Psychology**

---

**Bachelor of Arts  
Degree**

**Senior Year**

Psychology 499	2		
Psychology Electives	10	10	8
Allied Electives	5		
Free Electives		5	5
<b>Total Hours</b>	<b>17</b>	<b>15</b>	<b>13</b>

# Sociology

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
SOC 201	Principles of Sociology		5
SOC 260	Urban Social Problems	SOC 201	5
<b>Choice of 20 hours from the following:</b>			<b>20</b>
SSI 202	Microcomputer in the Social Sciences		
SWK 280	Social Welfare Institution		
PSY 203	Advanced General Psychology	PSY 201	
HIS 210	American History		
ECO 201	Principles of Economics		
SOC 203	Introduction to Anthropology		
<b>Any 100 or 200 level courses in Foreign Language</b>			
<b>Subtotal</b>			<b>30</b>
<b>Major Requirements</b>			
SOC 303	Behavioral Statistics	MTH 114	5
SOC 304	Behavioral Research	SOC 303	5
SOC 321	Population Problems	SOC 260	5
SOC 451	Social Theory	SOC 201	5
SOC 454	Social Seminar	Senior	3
<b>Subtotal</b>			<b>23</b>
<b>Major Electives</b>			
Any Sociology courses at the 200 level (or above)			37
<b>Allied Electives:</b>			
Any courses in the areas of Psychology, Social Work, Criminal Justice, Economics, Political Science and Sociology			10
<b>Free Electives:</b>			
Any courses in the College Curriculum			13
<b>Subtotal</b>			<b>60</b>
<b>Total required for graduation</b>			<b>186</b>

---

**186 Quarter Hours****Freshman Year**

	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 110, 114 or 261	5	5	
Music 130	3		
Natural Science (Area II)		5	5
Health Education 100		2	
Physical Education 204			1
Speech & Theatre 101			5
Art 121	3		
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>16</b>

**Sophomore Year**

History 101, 102		5	5
Political Science 201	5		
Sociology 201	5		
Psychology 201		5	
Area IV	5	5	5
Sociology 260			5
Physical Education Activity	1	1	1
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

**Junior Year**

Area IV	10		
Sociology 303, 304	5	5	
Sociology 321, 451		5	5
Sociology Electives		5	5
Allied Electives			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

**Senior Year**

Sociology Electives	10	5	7
Sociology 454		3	
Allied Electives	5		
Free Electives		5	8
<b>Total Hours</b>	<b>15</b>	<b>13</b>	<b>15</b>

---

**Program of  
Study for the  
Bachelor of Arts  
Degree in  
Sociology**

---

# Social Work

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
SOC 201	Principles of Sociology		5
SOC 260	Urban Social Problems	SOC 201	5
SWK 280	Social Welfare Institution		5
SWK 291	Profession of Social Work		5

---

**Bachelor of  
Science Degree**

---

<b>Choice of 10 hours from the following:</b>			<b>10</b>
SSI 202	Microcomputers in the Social Sciences		
ECO 201	Principles of Economics		
PSY 203	Advanced General Psychology	PSY 201	

**Any 100 or 200 level courses in Foreign Language**

**Subtotal 30**

**Major Requirements**

SWK 273	Practicum		5
SWK 282	Social Bases of Human Behavior	PSY/SOC 201	5
SWK 283	Human Behavior and the Social Environment	PSY 201	5
SWK 303	Behavioral Statistics	MTH 114	5
SWK 304	Behavioral Research	SWK 303	5
SWK 380	Interventive Method I	SWK 280/282/ 283/291	5
SWK 381	Interventive Method II	SWK 380	5
SWK 382	Interventive Method III	SWK 381	5
SWK 478	Field Instruction I	SWK 382	6
SWK 479	Field Instruction II	SWK 478	6
SWK 480	Field Instruction Seminar I	SWK 382*	2
SWK 481	Field Instruction Seminar II	SWK 478**	2
SWK 490	Social Policy	SWK 382	5
<b>Subtotal</b>			<b>61</b>

\*Taken concurrently with SWK 478

\*\*Taken concurrently with SWK 479

**Major Electives**

Any Social Work courses at the 200 level (or above) 14

**Allied Electives:**

Any courses in the areas of Psychology, Sociology, Criminal Justice, Nursing and Allied Health at the 200 level (or above) 10

**Free Electives:**

Any courses at the 200 level (or above) 13

**Subtotal 23**

**Total required for graduation 186**

**Program of Study for the Bachelor of Social Work Degree**

<b>186 Quarter Hours</b>	<b>Quarter</b>		
<b>Freshman Year</b>	<b>1st</b>	<b>2nd</b>	<b>3rd</b>
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 110, 114 or 261	5	5	
Music 130	3		
Biology 111, 112		5	5

Health Education 100		2		
Physical Education 204				1
Speech and Theatre 101				5
Art 121	3			
Physical Education Activities	1	1		1
<b>Total Hours</b>	<b>18</b>	<b>18</b>		<b>17</b>

### Sophomore Year

History 101, 102		5		5
Political Science 201	5			
Sociology 201	5			
Sociology 260				5
Social Work 280, 291		5		5
Psychology 201; Area IV Elective	5	5		
Free Electives	3	3		3
<b>Total Hours</b>	<b>18</b>	<b>18</b>		<b>18</b>

### Junior Year

Area IV	5			
Social Work 303, 304		5		5
Social Work 282, 283	5	5		
Social Work 380, 381		5		5
Social Work 275	5			
Allied Electives	3	3		
Social Work Electives				1
Free Electives				3
<b>Total Hours</b>	<b>18</b>	<b>18</b>		<b>14</b>

### Senior Year

Social Work 382	5			
Social Work 478, 479	6	6		
Social Work 480, 481	2	2		
Social Work Electives				4
Allied Electives				4
Free Electives				1
<b>Total Hours</b>	<b>13</b>	<b>13</b>		<b>9</b>

# Accounting

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ACC 201	Principles of Accounting I	MTH 110	5
ACC 202	Principles of Accounting II	ACC 201	5
ECO 201	Principles of Economics I	MTH 110	5
ECO 202	Principles of Economics II	MTH 110	5
MGT 260	Introduction to Business Information Systems	MTH 110	5

### Bachelor of Science Degree

AMS 204	Communication for Management		5
---------	------------------------------	--	---

**Subtotal 30**

**Business Core Requirements**

ECO 302	Economics & Business Statistics I	Area II Math	5
MGT 304	Law & Ethics in Business Environment		5
MGT 403	Corporate Finance	ACC 202	5
MGT 445	Management Information Systems	MGT 260	5
MGT 490	Business Policy	Senior Standing	5
MGT 350	Organizational Behavior		5
MGT 341	Production Management	ECO 302	5
MGT 404	Multinational Business		5
MKT 330	Principles of Marketing		5

**Subtotal 45**

**Accounting Concentration**

ACC 301	Financial Accounting I	ACC 202	5
ACC 302	Financial Accounting II	ACC 301	5
ACC 306	Cost Accounting I	ACC 202	5
ACC 404	Auditing	ACC 302	5
ACC 450	Tax Accounting I	ACC 202	5

**Subtotal 25**

**Major Electives**

**Choose three of the following: 20**

ACC 405	Automated Accounting	ACC 302, MGT 260	
ACC 406	Cost Accounting II	ACC 306	
ACC 408	Municipal	ACC 202	
ACC 410	Financial Accounting III	ACC 302	
ACC 411	Financial Accounting IV	ACC 302	
ACC 451	Tax Accounting II	ACC 450	
ACC 480	Accounting Seminar	ACC 302	

**Subtotal 20**

**Total required for graduation 193**

**Program of Study for the Bachelor of Arts Degree in Accounting**

193 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 100	1		
English 101, 102, 103	5	5	5
Mathematics 110, 133	5	5	
Music 130			3
Health Education 100	2		
Biological Science 111, 112 or Biological Science 205, 209 or Physical Science 201, 202		5	5

Speech and Theatre 101	5		
Art 121		3	
History 101			5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

### Sophomore Year

History 102	5		
Area I Choice (Eng 201, MDL 101, MDL 121 or MDL 131)	5		
Physical Education Activities	1	1	1
Psychology 201 or Sociology 201		5	
Political Science 201			5
Accounting 201, 202	5	5	
Economics 201, 202		5	5
Administrative Systems 204			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

### Junior Year

Management 260	5		
Physical Education 204			1
Economics 302		5	
Accounting 301	5		
Management 304		5	
Marketing 330	5		
Management 350			5
Management 341			5
Accounting 302		5	
Accounting 306			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

### Senior Year

Management 403			5
Management 404		5	
Management 445	5		
Accounting 404		5	
Accounting 450	5		
Management 490			5
Accounting Electives	5	5	5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

# Management

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ACC 201	Principles of Accounting I	MTH 110	5
ACC 202	Principles of Accounting II	ACC 201	5
ECO 201	Principles of Economics I	MTH 110	5
ECO 202	Principles of Economics II	ECO 201	5

### Bachelor of Science Degree

MGT 260	Introduction to Business Information Systems	MTH 110	5
AMS 204	Communication for Management		5
			Subtotal
			30

**Business Core Requirements**

ECO 302	Economics & Business Statistics I	Area II Math	5
MGT 304	Law & Ethics in Business Environment		5
MGT 403	Corporate Finance	ACC 202	5
MGT 445	Management Information System	MGT 260	5
MGT 490	Business Policy	Senior Standing	5
MGT 350	Organizational Behavior		5
MGT 402	Supervision & Human Resource Management	MGT 350	5
MGT 404	Multinational Business Operations	Senior Standing	5
MGT 341	Production Management		5
MKT 330	Principles of Marketing	ECO 302	5
ECO 342	Money and Banking	ECO 201	5
			Subtotal
			55

**Human Resource Management Concentration**

MGT 305	Employment Law	MGT 304	5
MGT 415	Labor-Management Relations		5
MGT 421	Human Resource Flows/Reward		5
MGT 422	Managing Human Diversity		5
MGT 423	Small Business Entrepreneurship		5
*Electives			5
			Subtotal
			30

**Production and Operations Concentrations**

MGT 410	Management Science I	MGT 341	5
MGT 412	Management Science II	MGT 410	5
MGT 415	Labor-Management Relations		5
MGT 401	Intermediate Micro Economics	ECO 202	5
ECO 303	Economics & Business Statistics II	ECO 302	5
*Electives			5
			Subtotal
			30

**Management Information Systems Concentration**

ACC 405	Automated Accounting		5
MGT 441	Business Database Management	MGT 260	5



MGT 442	Analysis & Design of Business Systems	MGT 260	5
MGT 361	COBOL	MGT 260	5
	Computer Science Elective		5
	*Electives		5
		<b>Subtotal</b>	<b>30</b>

### Economics & Finance Concentration

ECO 401	Intermediate Macro Economics	ECO 202	5
ECO 402	Intermediate Micro Economics	ECO 201	5
ECO 420	International Trade & Finance	ECO 201	5
FIN 410	Investment Analysis	MGT 403	5
FIN 430	Public Finance	ECO 201	5
	*Electives		5
		<b>Subtotal</b>	<b>30</b>

\*Any 300-400 level business course or any level foreign language or computer science course.

<b>Total required for graduation</b>	<b>193</b>
--------------------------------------	------------

### 193 Quarter Hours

Freshman Year	Quarter		
	1st	2nd	3rd
Education 101	1		
English 101, 102 and 103	5	5	5
Mathematics 110 and 133	5	5	
Music 130			3
Health Education 100	2		
Biological Science 111 and 112 or Physical Science 201 and 202		5	5
Speech and Theatre 101	5		
Art 121		3	
History 101			5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

### Sophomore Year

History 102	5		
Area I Choice (ENG 201, MDL 101, MCL 121 or MDL 131)	5		
Physical Education Activities	1	1	1
Psychology 201 or Sociology 201		5	
Political Science 201			5
Accounting 201 and 202	5	5	
Economics 201 and 202		5	5
Administrative System 204			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

### Program of Study for the Bachelor of Science Degree in Business Management

---

**Human Resource Management Concentration****Junior Year**

Management 260	5		
Physical Education 204			1
Economics 302		5	
Economics 342	5		
Management 304		5	
Marketing 330	5		
Management 350		5	
Management 341			5
Management 305			5
Management 402			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

**Senior Year**

Management 403	5		
Management 404		5	
Management 445	5		
Management 415		5	
Economics 421	5		
Management 422		5	
Management 423			5
Management 490			5
Business Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

**Production and Operation Concentration****Junior Year**

Management 260	5		
Physical Education 204			1
Economics 302		5	
Economics 342	5		
Management 304		5	
Marketing 330	5		
Management 350		5	
Management 341			5
Economics 303			5
Management 402			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

**Senior Year**

Management 403	5		
Management 404		5	
Management 445	5		
Management 415		5	
Economics 402	5		
Management 410		5	
Management 412			5
Management 490			5
Business Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

---

**Management Information Systems Concentration  
Junior Year**

Management 260	5		
Physical Education 204			1
Economics 302		5	
Economics 342	5		
Management 304		5	
Marketing 330	5		
Management 350		5	
Management 341			5
Management 361			5
Management 402			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

**Senior Year**

Management 403	5		
Management 404		5	
Management 445	5		
Computer Elective		5	
Management 441	5		
Management 442		5	
Accounting 405			5
Management 490			5
Business Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

**Economics and Finance Concentration  
Junior Year**

Management 260	5		
Physical Education 204			1
Economics 302		5	
Economics 342	5		
Management 304		5	
Marketing 330	5		
Management 350		5	
Management 341			5
Economics 401			5
Management 402			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

**Senior Year**

Management 403	5		
Management 404		5	
Management 445	5		
Economics 420		5	
Economics 402	5		
Finance 410		5	
Finance 430			5
Management 490			5
Business Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

# Marketing

## Bachelor of Science Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ACC 201	Principles of Accounting I	MTH 110	5
ACC 202	Principles of Accounting II	ACC 201	5
ECO 201	Principles of Economics I	MTH 110	5
ECO 202	Principles of Economics II	ECO 201	5
AMS 204	Communication for Management		5
MGT 260	Introduction to Business Information Systems	None	5
<b>Subtotal</b>			<b>30</b>
<b>Business Core Requirements</b>			
MGT 304	Law & Ethics in Business Environment		5
MGT 350	Organizational Behavior		5
MGT 402	Supervision & Human Resource Management	MGT 350	5
MGT 403	Corporate Finance	ACC 202	5
MGT 404	Multinational Business Operations	Senior Standing	5
MGT 490	Business Policy	Senior Standing	5
MKT 330	Principles of Marketing		5
ECO 302	Economic & Business Statistics I	Area II MTH	5
MGT 445	Management Information Systems		5
MGT 541	Production		5
<b>Subtotal</b>			<b>50</b>
<b>Major Requirements</b>			
MKT 316	Consumer Behavior	MKT 330	5
MKT 326	Professional Sales	MKT 330	5
MKT 450	Professional Marketing Development	Senior Standing	5
MKT 455	Marketing Research	MKT 330	5
MKT 475	Promotion & Advertising	MKT 330	5
MKT 492	Marketing Management	MKT 330	5
<b>Subtotal</b>			<b>30</b>
<b>Major Electives</b>			
<b>Take two of the following:</b>			
MKT 386	Merchandising Management	MKT 330	5
MKT 433	Retailing	MKT 330	5
MKT 476	Distribution Channels	MKT 330	5
MKT 484	Marketing Seminar	MKT 330	5
MKT 488	International Marketing	MKT 330	5

Other Business and General Electives:		5
May include any 300-400 level business course, or any level foreign language or computer science course.		
	Subtotal	15
<b>Total required for graduation</b>		<b>195</b>

193 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 101	1		
English 101, 102 & 103	5	5	5
Mathematics 110, 133	5	5	
Music 130			3
Health Education 100	2		
Biological Science 111, 112 or Physical Science 201, 202		5	5
Speech and Theatre 101	5		
Art 121		3	
History 101			5
<b>Total Hours</b>	<b>18</b>	<b>18</b>	<b>18</b>

Sophomore Year			
History 102	5		
Area I Choice (ENG 201, MDL 101, MDL 121 or MDL 131)	5		
Physical Education Activities	1	1	1
Psychology 201 or Sociology 201		5	
Political Science			5
Accounting 201, 202	5	5	
Economics 201, 202		5	5
Administrative Systems 204			5
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>

Junior Year			
Marketing 330	5		
Physical Education 204			1
Economics 302		5	
Management 304		5	
Management 350		5	
Management 341			5
Management 402			5
Marketing 316	5		
Marketing 326	5		
Marketing 386			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>16</b>

Senior Year			
Management 403	5		
Management 404		5	
Management 445	5		
Marketing 450		5	

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Marketing**

Marketing 455	5		
Marketing 475		5	
Marketing 492			5
Marketing Elective			5
Business/General Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>15</b>

## Administrative Systems

### Bachelor of Science Degree

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
ACC 201	Principles of Accounting I	MTH 110	5
ACC 202	Principles of Accounting II	ACC 201	5
ECO 201	Principles of Economics I		5
ECO 202	Principles of Economics II	ECO 201	5
AMS 204	Communication for Management		5
AMS 207	Keyboarding	ENG 103	5
<b>Subtotal</b>			<b>30</b>

### Major Requirements

ECO 302	Economics/Business Statistics		5
MGT 304	Law & Ethics in Business Environment		5
MGT 341	Production Management		5
MGT 350	Organizational Behavior		5
MGT 402	Supervision and Human Resources		5
MGT 403	Corporate Finance		5
MGT 490	Business Policy		5
MKT 330	Principles of Marketing		5
AMS 208	Document Formatting	AMS 207	5
AMS 209	Document Production/Word Processing	AMS 208	5
AMS 302	Information Processing Concepts and Applications		5
or			
AMS 250	Office Systems Concepts and Technology		5
AMS 210	Information Resources Management		5
AMS 304	Advanced Information Processing		5
AMS 305	Advanced Word Processing		5
AMS 420	Automated Office Systems Procedures		5
AMS 430	Professional Practices	Senior Standing Graduating Senior Standing and Completion of all	5

	Skill Courses	5
Major Electives		5
	<b>Subtotal</b>	<b>85</b>
<b>Total required for graduation</b>		<b>193</b>

# Administrative Systems

Courses	Titles	Prerequisites	Credit Hrs.
AMS 302	Information Processing Concepts and Applications	AMS 210	5
AMS 304	Advanced Information Processing	AMS 302	5
AMS 305	Advanced Word Processing	AMS 304	5
AMS 420	Automated Systems Procedures		5
AMS 430	Professional Practice		5
	<b>Total</b>		<b>25</b>

**Minor in Administrative Systems (Administrative Support Systems Concentration)**

Courses	Titles	Prerequisites	Credit Hrs.
AMS 302	Information Processing Concepts & Applications	AMS 208	5
AMS 304	Advanced Information Processing	AMS 208, 209, 302	5
AMS 305	Advanced Word Processing	AMS 302, 304	5
AMS 422	Integrated Office Systems	AMS 305 and Graduating Senior Standing	5
AMS 430	Professional Practice	Senior Standing	5
	<b>Total</b>		<b>25</b>

**Minor in Information/Word Processing**

193 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
Education 101	1		
English 101, 102, 103	5	5	5
Mathematics 110, 114	5	5	
Music 130	3		
Health Education 100			2
Biological Science 111, 112 or Biological Science 205, 209 or Physical Science 201, 202		5	5
Speech and Theatre 101	5		
Art 121		3	
History 101			5

**Program of Study for the Bachelor of Science Degree in Administrative Systems**

Total Hours	19	18	17
<b>Sophomore Year</b>			
History 102	5		
English 201	5		
Physical Education Activities	1	1	1
Psychology 201		5	
Administrative Systems 207, 208, 209	5	5	5
Accounting 201			5
Political Science 201			5
Administrative Systems 204		5	
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>16</b>
<b>Junior Year</b>			
Economics 201, 202		5	5
Physical Education 204			1
Accounting 202	5		
Administrative Systems 302 or Administrative Systems 250	5		
Administrative Systems 210	5		
Economics 302		5	
Administrative Systems 304		5	
Management 304		5	
Management 341			5
Administrative Systems 305			5
<b>Total Hours</b>	<b>15</b>	<b>20</b>	<b>16</b>
<b>Senior Year</b>			
Management 350	5		
Management 402	5		
Management 403		5	
Marketing 330	5		
Administrative Systems 420		5	
Management 490		5	
Administrative Systems 430			5
Administrative Systems Elective			5
<b>Total Hours</b>	<b>15</b>	<b>15</b>	<b>10</b>

## Early Childhood Education

### Bachelor of Science Degree

Courses	Titles	Prerequisites	Credit Hrs.
Area IV			
EDU 201	Introduction to Education		5
EDU 205	Human Growth I & Development		5
ART 121	Art Appreciation		3



MUS 130	Music Appreciation	3
SPT 101	Fundamentals of Speech	5
Approved electives from Core areas I, II or III		9
<b>Subtotal</b>		<b>30</b>

### Major Requirements

#### Specialty Studies

ECE 316	Trends in Early Childhood Education	5
ECE 319	Quantitative Skills for Young Children	5
ECE 322	Children's Literature	5
EDU 325	Music	5
ECE 352	Health and Physical Education for Young Children	5
ECE 353	Language Arts for Young Children	5
ECE 354	Science for Young Children	5
ECE 355	Developmental Reading	5
ECE 378	Creative Activities	5
ECE 400	Social Studies for Young Children	5
ECE 423	Corrective Reading for Young Children	5
	EDU 207	5
	EDU 207	5
<b>Subtotal</b>		<b>55</b>

#### Professional Studies

SPE 265	Exceptional Children	5
ECE 314	Child Growth & Development	5
ECE 320	Curriculum in Early Childhood Education	5
ECE 420	Practicum in Preschool	5
ECE 468, 469		5
or		
ECE 470, 471	Student Teaching	19
<b>Subtotal</b>		<b>39</b>

\*To be taken immediately before student teaching or internship.

#### Major Electives

Electives	13
<b>Total required for graduation</b>	<b>197</b>

194 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
Music 130			3
Speech 101	5		
Math 101, 114		5	5
Biology 111, 112	5	5	
Personal Health 100			2

**Program of Study for the Bachelor of Science Degree in Early Childhood Education**

Physical Education	1		
Psychology 201			5
Education 100	1		
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>18</b>

#### Sophomore Year

History 101, 102		5	5
English 201	5		
Political Science 201	5		
Elective		5	5
Special Education 265			5
Education 201, 205	5	5	
Art 121	3		
Physical Education 201		1	1
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

#### Junior Year

Physical Education		1	
ECE 314, 316	10		
ECE 355	5		
ECE 320, 423		10	
ECE 352		5	
ECE 354			5
Elective			5
ECE 325			5
<b>Total Hours</b>	<b>15</b>	<b>16</b>	<b>15</b>

#### Senior Year

ECE 400, 322	5	5	
ECE 319	5		
ECE 353, 378		10	
ECE 420	5		
ECE 468, 469 or ECE 470, 471			19
<b>Total Hours</b>	<b>15</b>	<b>16</b>	<b>19</b>

## Media Education

### Specialist T-4 Certification

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
MEE 408	Selection & Utilization of Education Media (selection & utilization)		5
ECE 322 or MGE 326	Children's Literature		5
MEE 390	Preadolescent Literature		5
	Basic Reference Materials		5

MEE 443	Preparation of Instructional Material (design & production)	5
MEE 444	Organization & Administration of Media Centers (role, administration & management of media systems)	5
MEE 470	Introduction to Cataloguing & Classification (technical processing)	5
MEE 488	Internship for Media Librarian	5
MEE 490	Research in Instructional System Technology	0-5
<b>Total required for graduation</b>		<b>40</b>

## Middle Grades Education

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
EDU 201	Introduction to Education		5
EDU 205	Human Growth & Development		5
ART 121	Art Appreciation		3
MUS 130	Music Appreciation		3
SPT 101	Fundamentals of Speech		5
Approved electives from Core areas I, II or III			10
<b>Subtotal</b>			<b>31</b>

### Major Requirements

<b>Specialty Studies</b>			
MGE 314	Math for Middle Grades	EDU 207	5
MGE 422	Social Studies in the Middle Grades	EDU 207	5
MGE 423	Language Arts in the Middle Grades	EDU 207	5
MGE 424	Science for the Middle Grades	EDU 207	5
	Primary Teaching Concentration		20
	Secondary Teaching Concentration		15
<b>Subtotal</b>			<b>55</b>

### Professional Studies

SPE 265	Exceptional Children		5
EDU 306	Educational Psychology		5
MGE 315	Curriculum Needs & Characteristics of the Middle Grades		5
MEE 408	Educational Media		5

### Bachelor of Science Degree

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Middle  
Grades  
Education**

MGE 439	Teaching Reading in Middle Grades	EDU 207	5
MGE 470, 471	Student Teaching in Middle Grades	EDU 400	19
<b>Subtotal</b>			<b>44</b>

\*To be taken immediately before student teaching or internship.

<b>Major Electives</b>			
Electives			7
<b>Total required for graduation</b>			<b>197</b>

194 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
Music 121			3
Speech 101	5		
Math 110, 114		5	5
Biology 111, 112	5	5	
Personal Health 100		2	
Physical Education	1		
Psychology 201 or Sociology 201			5
Education 100	1		
<b>Total Hours</b>	<b>17</b>	<b>17</b>	<b>18</b>

<b>Sophomore Year</b>			
History 101, 102		5	5
English 201	5		
Political Science 201	5		
Elective	5	5	
Special Education 265			5
Education 201, 205		5	5
Art 121	3		
Physical Education		1	1
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>

<b>Junior Year</b>			
Physical Education		1	
Education 306			5
Curriculum MGE 315			5
Media MEE 408		5	
Reading MGE 439	5		
Content Courses	5	5	5
Science MGE 314	5		
Language Arts MGE 423		5	
<b>Total Hours</b>	<b>15</b>	<b>16</b>	<b>15</b>

<b>Senior Year</b>			
Content Courses	5	5	
Content Courses	5	5	

Math MGE 314		5	
Social Studies MGE 422		5	
Student Teach MGE 470, 471			19
<b>Total Hours</b>	<b>15</b>	<b>16</b>	<b>19</b>

## Special Education

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
EDU 201	Introduction to Education		5
EDU 205	Human Growth & Development		5
ART 121	Art Appreciation		3
MUS 130	Music Appreciation		3
SPT 101	Fundamentals of Speech		5
Approved electives from Core areas I, II or III			9
<b>Subtotal</b>			<b>30</b>

### Major Requirements

<b>Specialty Studies</b>			
SPE 265	Exceptional Children		5
SPE 306	Nature and Characteristics of the Intellectually Disabled	SPE 265	5
SPE 311	Curriculum and Methods for Teaching the Severely and Profound Intellectually Disabled	SPE 265, 306	5
SPE 312	Language Development	SPE 265, 306	5
SPE 314	Behavior Disorders	SPE 265	5
SPE 315	Learning Disabilities	SPE 265	5
SPE 320	Curriculum and Methods for Teaching the Mild and Moderate Intellectually Disabled	SPE 265, 306, 311	5
SPE 330	Occupational Guidance	SPE 265, 306	5
ECE 355	Developmental Reading	SPE 265, 306	5
SPE 367	Counseling Parents	SPE 265, 306	5
SPE 370	Classroom Management	SPE 265, 306	5
<b>Subtotal</b>			<b>55</b>
<b>Professional Studies</b>			
EDU 306	Educational Psychology		5
SPE 420	Directed Observation	EDU 207	5
SPE 440	Educational Assessment	EDU 207	5
SPE 468,	469 Student Teaching		19
Approved Electives			10
<b>Subtotal</b>			<b>49</b>

\*To be taken immediately before student teaching or internship.

### Bachelor of Science Degree

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Special  
Education**

**Major Electives**

Electives					7
<b>Total required for graduation</b>					<b>197</b>

193 Quarter Hours Freshman Year	Quarter			
	1st	2nd	3rd	4th
English 101, 102, 103	5	5	5	
Music 121			3	
Speech 101	5			
Math 110, 114		5	5	
Biology 111, 112	5	5		
Personal Health 100		2		
Physical Education	1			
Psychology 201			5	
<b>Total Hours</b>	<b>16</b>	<b>17</b>	<b>18</b>	

**Sophomore Year**

History 101, 102				
English 201	5	5	5	
Political Science 201	5			
Elective	5	5		
Special Education 265			5	
Education 201, 205		5	5	
Art 121	3			
Physical Education 201		1	1	
<b>Total Hours</b>	<b>18</b>	<b>16</b>	<b>16</b>	

**Junior Year**

Physical Education				
SPE 306	5	1		
SPE 440, 314		10		
SPE 311, 315, 370			15	
SPE 312, 330				10
Education 306	5			
SPE Elective	5	5		
<b>Total Hours</b>	<b>15</b>	<b>16</b>	<b>15</b>	<b>10</b>

**Senior Year**

SPE 367, 320, 450	5	5	15	
SPE 420		5		
ECE 355	5			
<b>Total Hours</b>	<b>10</b>	<b>10</b>	<b>15</b>	

# Education Minor

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
Area A	Foundations of Education		10
	*EDU 201 – Introduction to Education		
Area B	Curriculum & Methods		7
	*EDU 301 – Directed Classroom Observation		
Area C	Reading & Exceptional Children		10
	*SPE 265 – Exceptional Children		
*Required courses with this area.			
<b>Total</b>			<b>27</b>

## Minor in Education

# Physical Education

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
EDU 201	Introduction to Education		5
EDU 205	Human Growth		5
BIO 211	Anatomy	BIO 111-112	5
BIO 212	Anatomy	BIO 211	5
ART 121	Art Appreciation		3
MUS 130	Music Appreciation		3
PED 100-200	Physical Activities*		4
*Guided physical education activity courses.			
<b>Subtotal</b>			<b>30</b>

## Bachelor of Science Degree

### Major Requirements

#### Physical Education Theory Courses

PED 213	History & Principles of Physical Education		5
PED 280	Software in HPE		2
PED 384	Adapted Physical Education		5
PED 394	Theory & Psychology of Coaching		3
PED 460	Kinesiology	BIO 211-212	5
PED 470	Physiology of Exercise	BIO 211-212	5
PED 479	Major Practice & Seminar	Advanced Junior Status	1
PED 480	Major Practice & Seminar	Advanced Junior Status	1
PED 481	Major Practice & Seminar	Advanced Junior Status	1
PED 482	Test & Measurements in Physical Education		5
<b>Subtotal</b>			<b>33</b>

---

**Physical Education Skill Courses**

(Selected and required 8 hours)

PED 104	Progressive Resistance Exercise		1
PED 106	Fitness for Life I		1
PED 110	Fitness for Life II		1
PED 204	Beginning Swimming		1
PED 205	Intermediate Swimming	PED 204 or proficiency test	1
PED 206	Life Guarding (swimming)	PED 205 or proficiency test	1
PED 207	Gymnastics I		1
PED 208	Volleyball/Basketball		1
PED 209	Track and Field		1
PED 210	Gymnastics II		1
PED 216	Football/Soccer		1
PED 220	Beginning Tennis		1
PED 221	Intermediate Tennis		1
PED 231	Folk/Square Dance		1
PED 232	Social Dance		1
PED 233	Beginning Modern Dance		1
PED 241	Intermediate Bowling		1
PED 246	Beginning Bowling		1
PED 250	Badminton		1
PED 252	Beginning Golf		1
PED 254	Archery		1

---

**Subtotal** 8**Health Education Courses**

HED 100	Personal Health		2
HED 248	Contemporary Concepts of Health		5
HED 250	Introduction to Drug Education		3
HED 366	Issues in Health		5
HED 467	Safety & First Aid Education		5

---

**Subtotal** 20**Education Courses**

EDU 100	Orientation	Institutional Requirement	1
SPE 265	Exceptional Children		5
EDU 306	Educational Psychology		5
EDU 350	Public School Health		5
ECE 352	Physical Education for Young Children		5
MGE 352	Physical Education for Middle Grades		5
EDU 363	Methods & Materials in Physical Education		5
EDU 400	Preparation for Teaching		1
EDU 415	Student Teaching		15
EDU 499	Senior Seminar		

---

**Subtotal** 47

---

**Total required for graduation** 198

---



---

**200 Quarter Hours****Freshman Year**

	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
Education 100	1		
Music 130			3
Speech 101	5		
Health Education 100		2	
Biology 111, 112		5	5
Art 121	3		
Physical Education	2	2	
Mathematics 110			5
<b>Total Hours</b>	<b>16</b>	<b>14</b>	<b>18</b>

---

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Health and  
Physical  
Education**

---

**Sophomore Year**

Mathematics 114	5		
American Government 201			5
History 101, 102	5	5	
Education 201		5	
Education 205			5
Biology 211, 212	5	5	
Psychology			5
Physical Education	2		
Health Education 250			3
<b>Total Hours</b>	<b>17</b>	<b>15</b>	<b>18</b>

**Junior Year**

Health Education 248	5		
Health Education 366		5	
Health Education 467			5
Physical Education	4		
Physical Education 213	5		
Physical Education 280			2
Physical Education 384		5	
Physical Education 394		3	
Physical Education 460			5
Physical Education 479			1
Education 207	3		
Education 265		5	
Education 306			5
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>18</b>

**Senior Year**

Physical Education 480-481	1	1	
Physical Education 470	5		
Physical Education 482	5		
Education 350	5		
Education 352		5	
Education 363		5	
Education 400	1		
Education 499		0	
MGE 352		5	
<b>Total Hours</b>	<b>17</b>	<b>16</b>	<b>15</b>

---

**Bachelor of  
Science Degree**

---

---

# Recreation

Courses	Titles	Prerequisites	Credit Hrs.
<b>Humanities</b>			
ENG 101	English Composition		5
ENG 102	English Composition		5
ENG 103	English World Literature		5
SPT 101	Fundamentals of Speech		5
<b>Subtotal</b>			<b>20</b>
<b>Math Sciences</b>			
BIO 111	Introduction to Biological Sciences		5
BIO 112	Introduction to Biological Sciences		5
MTH 110	College Algebra		5
MTH 114	Essentials Mathematics		5
<b>Subtotal</b>			<b>20</b>
<b>Social Sciences</b>			
HIS 101	World History I		5
HIS 102	World History II		5
PSC 201	American Government		5
PSY 201	General Psychology		5
<b>Subtotal</b>			<b>20</b>
<b>Area Appropriate to Major</b>			
EDU 201	Introduction to Education		5
EDU 205	Human Growth & Development		5
BIO 211	Anatomy & Physiology I		5
BIO 212	Anatomy & Physiology II		5
ART 121	Art Appreciation		3
MUS 130	Music Appreciation		3
PED	Basic Skills Selected Activities (100-200)		4
EDU 365	Exceptional Children		5
<b>Subtotal</b>			<b>35</b>
<b>Professional Courses</b>			
PED 213	Principles of Physical Education		5
PED 214	Games of Low Organization		3
PED 384	Adapted Physical Education		5
PED 394	Psychology of Coaching		3
PED 460	Kinesiology		5
PED 470	Physiology		5
PED 482	Tests/Measurement in Physical Education		5
<b>Subtotal</b>			<b>31</b>

---

**Course Above the Core**

EDU 100	Freshman Orientation	1
	<b>Subtotal</b>	<b>1</b>

**Basic Skills (Select only 9 hours from the list below)**

PED 104	Progressive Res Exercise	1
PED 106	Fitness for Life I	1
PED 110	Fitness for Life II	1
PED 204	Beginning Swimming	1
PED 206	Life Saving	1
PED 207	Gymnastics I	1
PED 208	Basketball/Volleyball	1
PED 209	Track/Field	1
PED 210	Gymnastics II	1
PED 216	Football/Soccer	1
PED 220	Beginning Tennis	1
PED 221	Intermediate Tennis	1
PED 231	Folk/Square Dance	1
PED 232	Social Dance	1
PED 233	Modern Dance	1
PED 240	Beginning Bowling	1
PED 241	Intermediate Bowling	1
PED 250	Badminton	1
PED 252	Beginning Golf	1
PED 254	Archery	1
	<b>Subtotal</b>	<b>9</b>

**Health Education**

HED 100	Personal Health	2
HED 248	Contemporary Health	5
HED 250	Drug Education	3
HED 366	Issues in Health	5
HED 467	Safety/First Aid Education	5
	<b>Subtotal</b>	<b>20</b>

**Recreation Courses**

REC 215	Foundations of Recreation (NEW)	5
REC 345	Recreational Facility/Equipment Design (NEW)	5
REC 401	Outdoor Recreation (NEW)	5
REC 402	Recreation for Special Populations (NEW)	5
REC 490	Administration/Supervision of Recreation (NEW)	5
REC 495	Recreation Practicum (NEW)	5
	<b>Subtotal</b>	<b>30</b>

<b>Total required for graduation</b>		<b>186</b>
--------------------------------------	--	------------

**Program of  
Study for the  
Bachelor of  
Science Degree  
in Health,  
Physical  
Education and  
Recreation**

188 Quarter Hours Freshman Year	Quarter		
	1st	2nd	3rd
English 101, 102, 103	5	5	5
Education 100	1		
Music			3
Speech 101	5		
Health Education 100		2	
Biology 111, 112		5	5
Art 121	3		
Physical Education	2	2	
Mathematics 110			5
<b>Total Hours</b>	<b>16</b>	<b>14</b>	<b>18</b>

Sophomore Year			
Mathematics 114	5		
American Government 201			5
History 101, 102	5	5	
Education 201		5	
Education 205			5
Biology 211, 212	5	5	
Psychology			5
Physical Education	1	1	
Health Education 250			3
<b>Total Hours</b>	<b>16</b>	<b>16</b>	<b>18</b>

Junior Year			
Health Education 248	5		
Health Education 366		5	
Health Education 467			5
Physical Education	1		3
Physical Education 213	5		
Physical Education 214			2
Physical Education 274		3	
Physical Education 284		5	
Physical Education 360			5
Recreation 215	5		
Education 265		5	
<b>Total Hours</b>	<b>17</b>	<b>18</b>	<b>15</b>

Senior Year			
Physical Education	1	2	2
Physical Education 370	5		
Physical Education 482	5		
Recreation 345			5
Recreation 401	5		
Recreation 402		5	
Recreation 490		5	
Recreation 495			5
<b>Total Hours</b>	<b>16</b>	<b>12</b>	<b>12</b>

# Nursing

## Bachelor of Science Degree

Courses	Titles	Prerequisites	Credit Hrs.
---------	--------	---------------	-------------

### Area IV

Each student must complete the core curriculum. The core consists of 20 credit hours in Area I (the Humanities), 20 hours in Area II (Mathematics and Natural Science), 20 hours in Area III (Social Sciences), and 31 hours in Area IV (Pre-professional Nursing). Area IV includes the following courses:

Biology 208 – Microbiology .....	5	hours
Biology 211-212 – Anatomy & Physiology .....	10	hours
Nursing 200 & 207 – Nursing Systems I, Nutrition.....	6	hours
Nursing 215 – Patho-physiology.....	5	hours
Psychology 201 – General Psychology.....	5	hours
<b>Subtotal</b>	<b>31</b>	

### Freshman Year and Summer

ENG 101	English Composition	5
ENG 102	English Composition and Introduction to Literature	5
ENG 103	World Literature A	5
MTH 110	Algebra	5
MTH 114	Essentials of Math	
or		
MTH 261	Basic Statistics I	5
EDU 100	Freshman Orientation	1
CHM 111	Introductory Chemistry	5
CHM 112	Introductory Chemistry	5
PED 204	Swimming and Elective	2
SPT 101	Fundamentals of Speech	5
PSY 201	General Psychology	5
BIO 208	Microbiology	5
BIO 211	Anatomy & Physiology	5
BIO 212	Anatomy & Physiology	5
ART 121	Art Appreciation	3
or		
MUS 130	Music Appreciation	5
HIS 101	World History I	5
<b>Subtotal</b>	<b>71</b>	

### Sophomore Year

HIS 102	World History II	5
or		
EDU 205	Human Growth and Development	5
SOC 201	Principles of Sociology	5
NUR 200	Nursing Systems I	3
NUR 205	Nursing Systems II	6
NUR 206	Pharmacology in Nursing	3
NUR 207	Nutrition to Nursing Systems	3

NUR 306	Nursing in Health Deviations I	7
NUR 310	Health Assessment	5
NUR 215	Pathophysiology	5
MUS 130	Music Appreciation	3
or		
ART 121	Art Appreciation	

---

<b>Subtotal</b>		<b>45</b>
-----------------	--	-----------

---

#### Junior Year

NUR 302	Ethics in Nursing	3
NUR 307	Nursing in Health/Deviations I	7
NUR 308	Nursing in Mental Health/Deviations	7
NUR 309	Nursing in Parent-Newborn Health/Deviations	7
NUR 305	Research in Nursing Systems	5
PED		2
HIS 102	World History II	5
or		
POL 201	American Government	
EDU 205	Human Growth & Development	5
or		
HIS 102	World History II	

---

<b>Subtotal</b>		<b>41</b>
-----------------	--	-----------

---

#### Senior Year

NUR 400	Nursing Seminar	1
NUR 406	Nursing in Parent-Child Health/Deviations	7
NUR 407	Nursing in Common Health/Deviations	7
NUR 408	Nursing Systems II	7
SOC 350	Social Gerontology	5
Electives		10

---

<b>Subtotal</b>		<b>37</b>
-----------------	--	-----------

---

<b>Total required for graduation</b>		<b>194</b>
--------------------------------------	--	------------

---

## Allied Health Sciences

### Bachelor of Science Degree with Health Care Administration Concentration

---

Courses	Titles	Prerequisites	Credit Hrs.
<b>Area IV</b>			
<b>Concentration in Health Care Administration, Natural Science/Certification</b>			
MGT 260	Introduction to Business Information Systems		5
ACC 201	Principles of Accounting		5
ECO 201	Principles of Economics		5
SOC 201	Principles of Sociology		5

AMS 204	Communications for Management	5
PSY 299	Industrial Psychology	5

---

<b>Subtotal</b>	<b>30</b>
-----------------	-----------

---

**Freshman Year**

EDU 100	Freshman Orientation	1
ENG 101	Composition I	5
ENG 102	Composition II	5
ENG 103	World Literature A	5
MTH 110 and MTH 114	College Algebra	10
ART 121	Art Appreciation	3
SPE 101	Fundamentals of Speech	5
BIO 111	Introduction to Biological Sciences	5
BIO 112	Introduction to Biological Sciences	5
MGT 260	Introduction to Business Information Systems	5
HED 100	Personal Health	2

---

<b>Subtotal</b>	<b>51</b>
-----------------	-----------

---

**Sophomore Year**

HIS 101	World History I	5
HIS 102	World History II	5
ACC 201	Principles of Accounting I	5
ECO 201	Principles of Economics I	5
PSY 299	Industrial Psychology	5
MUS 130	Music Appreciation	3
PSY 201	General Psychology	5
SOC 201	Principles of Sociology	5
POL 201	American Government	5
PED	Activity	2

---

<b>Subtotal</b>	<b>45</b>
-----------------	-----------

---

**Junior Year**

AMS 204	Communications for Management	5
AHS 300	Introduction to Health Care Organization	5
ECO 302	Business Statistics (or approved Economics option)	5
MGT 401	Organization & Management (or approved Business option)	5
AHS 215	Medical Terminology	5
AHS 301	Social Issues of Health Care	5
AHS 302	Ethical/Legal Issues of Health Care	5
AHS 303	Chronic Disease: Perspectives for Care	5
PED	Activity	1

Elective		5
	<b>Subtotal</b>	<b>46</b>
<b>Senior Year</b>		
AHS 401	Allied Health Practicum I	5
AHS 404	Financial Management of Hospitals & Health Institutions	5
MGT 415	Labor Management Relations & Public Policy (or approved Business option)	5
MGT 445	Management Information Systems or Management 361 COBOL (or approved Business option)	5
AHS 403	Economics of Health Care	5
SOC 351	Social Legislation & the Aged or SOC 350 or SOC 260 (or approved Sociology option)	5
AHS 400	Allied Health Research	3
AHS 404	Allied Health Practicum II	5
PED	Activity	1
	Elective	5
	<b>Subtotal</b>	<b>44</b>
<b>Total required for graduation</b>		<b>186</b>

## Allied Health Sciences

### Bachelor of Science Degree with Natural Science/ Certification Concentration

Courses	Titles	Prerequisites	Credit Hrs.
<b>Junior Year</b>			
ECO 201	Principles of Economics		5
CHM 203, 301	General Chemistry (302 or 311) – Organic Biochemistry		15
BIO 205	Zoology		5
BIO 307	Histology		5
ENG 103	World Literature A		5
AHS 302	Ethical/Legal Issues of Health Care		5
HED 100	Personal Health		2
PED	Activity, Physical Education, Swimming (PED 204)		1
	<b>Subtotal</b>		<b>43</b>
<b>Senior Year</b>			
AMS 204	Communications for Management		5
CHM 305	Quantitative Analysis I		5
CHM 306	Quantitative Analysis II		5



AHS 300, 303	Health Care Organization & Chronic Diseases	10
AHS 405	Research in the Health Professions	3
ECO 302	Business Statistics	5
MGT 445	Management Information Systems or MGT 361 COBOL	5
AHS 401	Allied Health Practicum	5
PSY 299	Industrial Psychology	5
Electives (may be selected from A.S. degree specialty program)		19
	<u>Subtotal</u>	<u>67</u>
<b>Total required for graduation</b>		<b>194</b>

# Course Descriptions

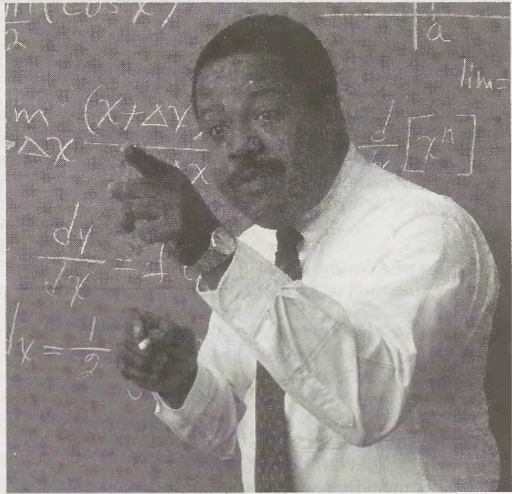
## CONTENTS

1. **Introduction**  
 2. **Mathematics**  
 3. **Science**  
 4. **History**  
 5. **Language Arts**  
 6. **Physical Education**  
 7. **Art**  
 8. **Music**  
 9. **Health**  
 10. **Environmental Studies**  
 11. **Foreign Languages**  
 12. **Electives**  
 13. **Conclusion**

The following table provides a detailed overview of the curriculum structure, including the number of credits required for each subject and the total credits for each grade level.

Grade	Mathematics	Science	History	Language Arts	Physical Education	Art	Music	Health	Environmental Studies	Foreign Languages	Electives	Total Credits
9	1	1	1	2	1	1	1	1	1	0	0	9
10	1	1	1	2	1	1	1	1	1	0	0	9
11	1	1	1	2	1	1	1	1	1	0	0	9
12	1	1	1	2	1	1	1	1	1	0	0	9
<b>Total</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>36</b>

This curriculum is designed to provide a well-rounded education that prepares students for college and career. The subjects are taught in a sequential manner, with each grade building upon the knowledge and skills acquired in the previous grade. The inclusion of electives allows students to explore their interests and develop specialized skills. The total number of credits required for graduation is 36, which is achieved by completing the required courses in each subject area.



# Course Descriptions

## CONTENTS

Accounting .....	178	Management .....	209
Administrative Systems and Business Education .....	179	Marketing .....	211
Allied Health Sciences .....	181	Mathematics .....	212
Art .....	182	Media Education .....	214
Biology .....	184	Middle Grades Education .....	215
Chemistry .....	187	Military Science .....	216
Computer Science .....	189	Modern Languages .....	218
Criminal Justice .....	191	Music .....	221
Developmental Studies .....	194	Nursing .....	227
Early Childhood Education .....	194	Philosophy .....	229
Economics .....	196	Physical Education .....	229
Education .....	197	Physics .....	232
Engineering .....	199	Political Science .....	234
English .....	200	Psychology .....	237
Finance .....	203	Recreation .....	241
Geography .....	203	Social Science .....	242
Health Education .....	203	Social Work .....	242
History .....	204	Sociology .....	246
Honors .....	206	Special Education .....	250
Journalism .....	208	Speech and Theatre .....	251

---

# Accounting

---

**ACC 201** 5(5-0)

## Principles of Accounting I

Basic training in accounting principles, techniques and practices with emphasis on the accounting cycle. *Prerequisite:* MTH 110.

**ACC 202** 5(5-0)

## Principles of Accounting II

A continuation of ACC 201, involving more advanced principles as related to partnerships and corporate forms of business organizations, cost accounting and financial statements analysis. *Prerequisite:* ACC 201.

**ACC 301** 5(5-0)

## Financial Accounting I

A thorough review of the fundamentals of accounting including an intensive study of financial statements with special emphasis on the accounting for assets and liabilities. *Prerequisite:* ACC 202.

**ACC 302** 5(5-0)

## Financial Accounting II

A continuation of ACC 301 with emphasis on investments, corporate equity, partnerships and joint ventures. *Prerequisite:* ACC 301.

**ACC 306** 5(5-0)

## Cost Accounting I

A study of cost data accumulation methods including job order and process cost systems; a study of the cost elements including responsibility accounting and reporting of overhead, material, labor; a study of standard costs as a basis for control of cost and profits. *Prerequisite:* ACC 202.

**ACC 404** 5(5-0)

## Auditing

Principles and problems of auditing financial statement with emphasis on GAAS, Rules of Conduct, Code of Ethics, Internal Control and the Audit Report. *Prerequisite:* ECO 302, ACC 302.

**ACC 405** 5(5-0)

## Automated Accounting

A study of the principles and practices of accounting with the computer for all levels of accounting applications. *Prerequisite:* ACC 302, MGT 260.

**ACC 406** 5(5-0)

## Cost Accounting II

A study of specialized areas in cost determination. Direct, differential, marginal costing and cost-pricing problems, performance measure, operating and accounting controls. *Prerequisite:* ACC 306.

**ACC 408** 5(5-0)

## Municipal Accounting

Fund theory and practice involved in budgeting, reporting for state and local government, colleges and universities, federal government and programs and not-for-profit institutions. *Prerequisite:* ACC 202.

**ACC 410** 5(5-0)

## Financial Accounting III

An in-depth study of the nature, conditions resulting information, dissolutions and liquidation of partnerships; accounting practices relative to installment sales and consignments. *Prerequisite:* ACC 302.

**ACC 411** 5(5-0)

## Financial Accounting IV

A study of various accounting practices for home office and branch operations, for business combinations – mergers and consolidated financial statements and for foreign operations. *Prerequisite:* ACC 302.

**ACC 450** 5(5-0)

## Tax Accounting I (Formerly Federal Income Tax, ACC 401)

A study of income concepts as related to income tax laws, personal exemptions, deductions, gains and losses, depreciation and tax research. *Prerequisite:* ACC 202.

**ACC 451** 5(5-0)

## Tax Accounting II

A study of inventory evaluation methods; accounting procedures under the tax law; installment and deferred sales; partnerships; corporations; estates, trusts; social security; gift taxes. *Prerequisite:* ACC 450.

---

ACC 480 5(5-0)  
**Accounting Seminar**

A study of the development of accounting theory with emphasis on accounting objectives; a discussion of the cost, revenue, income, asset and equity concepts. Oral and written reports will be the foundation of class discussion.  
*Prerequisite:* ACC 302, Senior standing.

ACC 490 5(5-0)  
**Survey of Accounting**

An accounting prerequisite for non-business majors to enter the MBA degree program. The general principles and practices are presented in a highly accelerated format.  
*Prerequisite:* A bachelor's degree from an accredited college or university.

---

# Administrative Systems and Business Education

---

AMS 101 5(5-0)  
**Introduction to Business**  
A survey of business and its environment.

AMS 204 5(5-0)  
**Communications for Management**  
Applications of the principles of effective communication in planning and writing business letters and special reports. Management concepts of business ethics and problem analysis are integrated with communication process and theory.  
*Prerequisite:* ENG 103.

AMS 205 3(3-0)  
**Business Report Writing**  
A study of the fundamental principles and standard practices in the writing of effective business reports.

AMS 207 5(3-4)  
**Keyboarding**  
Introduction to keyboarding and basic formatting techniques. Emphasis is on mastery of the keyboard.

AMS 208 5(3-4)  
**Document Formatting**

This course builds on the keyboarding competencies students have developed. Emphasis is placed on building speed, improving accuracy, developing formatting skills and learning word processing functions. *Prerequisite:* AMS 207 or equivalent skills and knowledge. Minimum Speed: 40 WPM

AMS 209 5(3-4)  
**Document Production**

This course is designed to provide experience producing documents found in typical business offices. The focus is on productivity and excellence in document production. The course also includes application of word processing functions and communication skills.  
*Prerequisite:* AMS 208 or equivalent skills and knowledge. Minimum Speed: 60 WPM

AMS 210 5(5-0)  
**Information Resources Management**

Provides a study of records creation, inventory and analysis, active/inactive records maintenance, storage and retrieval, micrographics, and computer information management systems.

AMS 250 5(5-0)  
**Office Systems Concepts/Technologies**

An overview of office systems – technology, people, and procedures – within organizational and environmental contexts. Major technologies, both hardware and software, that support information creation, storage, retrieval, manipulation, and distribution are covered.

AMS 260 5(3-4)  
**Introduction to Desktop Publishing**

A study of the principles and concepts of desktop publishing. Desktop publishing applications are an integral part of the course.

AMS 301 5(5-0)  
**Administrative Systems Management**

A study of office management systems. Coverage includes organizing and planning administrative services, controlling office operations, information systems, communication systems, budgeting, applying ergonomics, and conducting surveys.

<b>AMS 302</b>	<b>5(5-0)</b>	<b>AMS 334</b>	<b>5(5-0)</b>
<b>Information Processing Concepts/Applications</b>		<b>Office Systems Applications</b>	
An introductory course to present concepts of information/word processing as well as opportunity to perform basic applications in word processing. Basic commands of operating systems will be presented.		Applications of office automation technologies from the user perspective to enhance productivity of office employees. Comparative and evaluative techniques are stressed for appropriate selection of hardware and software.	
<b>AMS 303</b>	<b>5(5-0)</b>	<b>AMS 335</b>	
<b>Communication Technology</b>		<b>Telecommunications</b>	
A study of communication technologies. Coverage includes telecommunication, teleconferencing, and electronic mail used within the corporate structure. Applications on electronic calculators, machine transcribers, and micro-computers will also be included.		An introduction to telecommunication in the business environment. Topics include telephone, data codes, protocols, network architecture, local area networks, communication media, hardware and software. Management issues and practical applications are integral parts of the course. <i>Prerequisite:</i> AMS 334.	
<b>AMS 304</b>	<b>5(3-4)</b>	<b>AMS 401</b>	<b>5(5-0)</b>
<b>Advanced Information Processing</b>		<b>Training and Development</b>	
This course is designed to enable the student to use spreadsheets, database, and telecommunication software. Hard disk management is an important component of this course.		This course provides application of theories of learning and instructional development to the education and training of employees in office systems. Instructional design; strategy; technology; and the implementation, evaluation, and management of training in an organizational environment are included.	
<b>AMS 305</b>	<b>5(3-4)</b>	<b>AMS 402</b>	<b>5(5-0)</b>
<b>Advanced Word Processing</b>		<b>Administrative Communication</b>	
This course is designed to enable the student to produce complex documents using advanced word processing functions.		Emphasizes the roles of organizational climate and human factors in problem solving and decision making. The student is heavily involved in research, information collection, oral and written reports through case analyses and projects.	
<b>AMS 331</b>	<b>5(5-0)</b>	<b>AMS 420</b>	<b>5(5-0)</b>
<b>Office Systems Planning</b>		<b>Automated Office Systems Procedures</b>	
This course involves planning for office systems development. Application of methodologies through case or field-based projects will be involved. Planning approaches, tools, technical, human factors, needs of end-user, and goals of organization will be considered.		A study of methods and procedures used with office systems. Also included are competencies needed for administering automated office systems. <i>Prerequisite:</i> Senior Standing.	
<b>AMS 333</b>	<b>5(5-0)</b>	<b>AMS 422</b>	<b>5(5-0)</b>
<b>Systems Implementation Strategies</b>		<b>Integrated Office Systems</b>	
This course is a study of development and implementation processes, tactics, and strategies based upon office systems planning results. Special attention is devoted to development of end-user office support systems.		Integrated Office Systems is designed as the capstone course for the Office Systems option. The course involves synthesis and application of the concepts related to current office systems topics. <i>Prerequisite:</i> Graduating Senior Standing.	

AMS 430 5(5-0)  
**Professional Practice**

This course provides an opportunity for students to gain practical experience while working in a business or governmental agency. *Prerequisite:* Graduating Senior Standing and Completion of all Skill Courses.

---

# Allied Health Sciences

---

AHS 215 5(5-0)  
**Medical Terminology**

Focuses on the development of medical vocabulary and communication through effective use of medical terms through analysis of word components.

AHS 300 5(5-0)  
**Introduction to Health Care Organization**

Examines various disciplines and occupations in the health care delivery system with emphasis on scope, diversity, interrelationships and critical role of allied health professionals. *Prerequisite:* Department permission.

AHS 301 5(5-0)  
**Social Issues of Health Care Systems**

Examines and explores interrelationships between various social issues and aspects of the health care system. Emphasizes concepts and concerns affecting delivery/utilization of health care services. *Prerequisite:* Department permission.

AHS 302 5(5-0)  
**Ethical/Legal Issues in Health Care Delivery**

Explore principles and concepts of law and ethics specifically applicable to health and medical care organizations with emphasis on knowledge rather than skills. *Prerequisite:* Department permission.

AHS 303 5(5-0)  
**Chronic Diseases: Perspectives for Care**

Examines patho-physiologic processes of selected chronic diseases and their effects on society and explores their implications related to the health care delivery system. *Prerequisite:* Department permission.

AHS 401 5(2-6)  
**Health Care Administration Practicum**

The student applies principles and theories in a "hands on" experience working under the supervision of an Allied Health practitioner or educator. *Prerequisite:* AHS 405.

AHS 403 5(5-0)  
**Economics of Health Care**

An application of economic theory in managerial decisions related to the health care system covering areas such as: profit and other goal setting, cost and demand study, forecasting, break even analysis and capital budgeting. *Prerequisite:* ECO 201.

AHS 404 5(5-0)  
**Financial Management of Hospitals and Health Institutions**

Techniques of financial analysis as applied to the health care system including working capital management, capital budgeting and capital structure decisions. *Prerequisites:* ACC 201 or AHS 403.

AHS 405 5(5-0)  
**Research in the Health Professions**

Explores the fundamentals of the research process, exposing students to critical analysis research publications, encouraging preliminary development of a research proposal. *Prerequisite:* Department permission.

AHS 410 3(3-0)  
**Directed Study in the Health Professions**

Allows for in-depth study in a selected area of interest, including but not limited to, implementation of the research proposal developed in AHS 405. *Prerequisites:* AHS 405. All Level I & II courses in AHS curriculum or department permission.

AHS 411 5(2-6)  
**Health Care Administration Practicum II**

A continuation of AHS 401 wherein the student gains additional practical experience in health care administration working under the supervision of an Allied Health practitioner or educator. *Prerequisite:* Department permission.

---

# Art

---

**ART 102** 3(0-6)

**Design I – Fundamentals of Design**

Introduction to the basic language of the visual arts, giving special attention to two dimensional organization.

**ART 103** 3(0-6)

**Drawing I – Basic Drawing**

Exploration of graphic media in terms of application and representation, configuration and further investigation of visual relationship.

**ART 121** 3(3-6)

**Art Appreciation**

Selected examples of work from a cross section of historical and contemporary visual art forms will be examined in terms of our evolving visual vocabulary. Attention to contributions of cultures, past and present.

**ART 201** 3(0-6)

**Design II – Fundamentals of Design**

Further development of concepts begun in Design I and Drawing I, plus introduction to three dimensional design. Emphasis given to working creatively with hand tools in a variety of materials and techniques. *Prerequisite:* Art 102 or Art 103 or consent of instructor.

**ART 205** 3(0-6)

**Painting I – Basic Painting**

Devoted to executing in terms of space, color, value and textural relationships. Painting from man-made forms, natural forms and imagination, the student will acquire a working knowledge of form control and development.

**ART 210** 3(0-6)

**Sculpture I – Basic Sculpture**

Study of elementary sculptural form and techniques. Explores and uses a variety of materials.

**ART 245** 3(0-6)

**Drawing II – Intermediate Drawing**

A continuation of principles and concepts explored in Drawing I. Emphasis on representational, abstract, and non-objective drawing, primarily in black and white media. *Prerequisite:* Art 103, or consent of instructor.

**ART 301** 3(0-6)

**Painting II – Intermediate Painting**

Continuation of Painting I. Attention on the problem of intelligent use of historical as well as contemporary development in the field of painting. *Prerequisite:* Art 205 or consent of instructor.

**ART 307** 3(0-6)

**Craft Design**

Design problems emphasizing basic processes for working with wood, glass, plastic, etc. Special emphasis on forming processes as well as consideration of methods for joining and combining materials. The process emphasized here will be open and applicable to a variety of possibilities.

**ART 308** 3(0-6)

**Ceramics I – Introduction to Ceramic Art**

Introduction to the materials, tools and techniques of the ceramist. Emphasis on hand-building techniques.

**ART 311** 3(0-6)

**Sculpture II**

Continuation of Sculpture I, and exploration of more complex form and space problems, as well as encouragement to develop expressive ideas through the use of imagination, broadening experiences and skills and increasing knowledge relative to sculptural form.

*Prerequisite:* Art 210 or consent of instruction.

**ART 315** 3(0-6)

**Drawing III – Advanced Drawing**

Continuation of Drawing II. *Prerequisite:* Art 245 or consent of instructor.

**ART 321** 3(0-6)

**Graphics I – Introduction to Graphics Processes**

Introduction to the basic techniques, procedures and processes of graphic expression.

*Prerequisite:* Art 102 and Art 103 or consent of instructor.

**ART 323** 3(0-6)

**Graphics II**

Continuation of Graphics I. *Prerequisite:* Art 321 or consent of instructor.



<b>ART 325</b>	<b>3(0-6)</b>	<b>ART 353</b>	<b>3(0-6)</b>
<b>Ceramics II</b>		<b>Metal Work &amp; Jewelry</b>	
Continuation of Ceramics I with emphasis on decoration and glazes, firing and other building or forming techniques. <i>Prerequisite:</i> Art 308 or consent of instructor.		Basic metal working processes and design forms. Experience in shaping, soldering, cutting, etching, stone setting, casting and combining or gluing wood, plastics and other materials.	
<b>ART 327</b>	<b>3(0-6)</b>	<b>ART 405</b>	<b>3(0-6)</b>
<b>Creative Photography</b>		<b>Painting III – Advanced Painting</b>	
Exploration of Photography as a creative medium, including the investigation of the dimensions of light tone and texture. Development of a sensitive photographic eye and production of Photograms, multiple exposures and reflections. Camera and darkroom experience. <i>Prerequisite:</i> Journalism 260 or consent of instructor.		Continuation of Painting II. <i>Prerequisite:</i> Art 301 or consent of instructor	
<b>ART 341</b>	<b>3(3-0)</b>	<b>ART 412</b>	<b>3(0-6)</b>
<b>Ancient Art History</b>		<b>Sculpture III</b>	
Study of Prehistoric and Primitive Art, Ancient Near-Eastern Art, Egyptian Art, Aegean Art, Greek Art, Etruscan Art and Early Christian and Byzantine Art.		Continuation of Sculpture II. <i>Prerequisite:</i> Art 311 or consent of instructor.	
<b>ART 342</b>	<b>3(3-0)</b>	<b>ART 415</b>	<b>3(0-6)</b>
<b>Medieval Art History</b>		<b>Watercolor</b>	
Study of Celto-Germanic and Carolingian Art, Romanesque Art and Gothic Art.		Exploration of the aquarelle technique.	
<b>ART 343</b>	<b>3(3-0)</b>	<b>ART 461</b>	<b>3(0-6)</b>
<b>Renaissance Art History</b>		<b>Seminar I</b>	
Study of art from the Early Renaissance, Golden Age of the Renaissance and the late Renaissance.		Study of current problems, trends, developments and personalities in the arts. The student will also utilize this class to develop a portfolio of his work. Senior standing and consent of Department.	
<b>ART 345</b>	<b>3(3-0)</b>	<b>ART 462</b>	<b>3(0-6)</b>
<b>Modern Art History</b>		<b>Seminar II</b>	
Study of Modern Art and of the men and developments which helped shape it from the Neoclassic and Romantic Period until today.		Continued study of the world of art, exhibitions, museums, galleries, etc. Student will also prepare and present a comprehensive exhibition of his work. <i>Prerequisite:</i> Senior standing and consent of Department Chairperson.	
<b>ART 346</b>	<b>3(3-0)</b>	<b>ART 465-473</b>	<b>3(0-6) ea.</b>
<b>Afro-American Art</b>		<b>Special Problems in Art</b>	
Study of sources, prototypes and uses from the aspects of the philosophical, critical, visual, etc., relevant to the history and development of Afro-American Art. Offered alternate years.		Intensive exploration in the areas of design, painting, sculpture, graphics, drawing, ceramics, art history, art appreciation and technical problems. For minor and senior majors. <i>Prerequisite:</i> Approval of the Department Chairperson and a supervising teacher.	
<b>ART 350</b>	<b>3(0-6)</b>		
<b>Textile Design</b>			
Design as applied to contemporary hand printed textiles.			

Note: BIO 397, 398, 399  
MARC Hours Seminar Needs to be added

# Biology

To Catalog

**BIO 111** 5(4-2)

## Introduction to Biological Sciences

The first of a two-part sequence especially designed for non-science majors, this course emphasizes fundamental concepts of the cell (i.e., cell structure and function, mitosis and metabolism), and plant anatomy and physiology through the use of lectures, audio visual aids, selected laboratory experiments, and demonstrations. Fall, Winter, Spring and Summer.

**BIO 112** 5(4-2)

## Introduction to Biological Sciences

The second of a two-part sequence designed particularly for non-science majors, this course emphasizes human anatomy and physiology, classical and molecular genetics, evolution, ecology, and surveys the plant and animal kingdoms through lectures, audio-visual aids, selected laboratory experiments, and demonstrations. *Prerequisite:* BIO 111. Fall, Winter, Spring and Summer.

**BIO 205** 5(3-4)

## General Zoology

Introduction to the study of the animal kingdom with emphasis on the morphology, physiology and evolution of typical invertebrate and vertebrate animals. Some attention given to heredity, ecological relationships and taxonomy. *Prerequisite:* Permission of instructor.

**BIO 206** 5(3-4)

## General Zoology

The second series of a continuation from Biology 205. *Prerequisite:* BIO 205.

**BIO 207** 5(4-2)

## Invertebrate Zoology

Study of invertebrates stressing classification, morphology, life history and evolutionary relationships. *Prerequisite:* Biology 205 & 206 or permission of advisor.

**BIO 208** 5(4-2)

## Introduction to Microbiology

General course in microbiology consisting of fundamental principles gained from a study of representative types of microbial organisms. Morphology and physiology is strongly emphasized. *Prerequisite:* BIO 205 & 206.

**BIO 209** 5(3-4)

## General Botany

An introduction to the study of the plant kingdom with emphasis on plant structure and function, reproduction and heredity.

*Prerequisite:* BIO 205 & 206.

**BIO 210** 5(3-4)

## General Botany

A study of the evolutionary relationships of representative nonvascular and vascular plants. Some attention is given to the study of the principles of classification. *Prerequisite:* BIO 209.

**BIO 211** 5(4-2)

## Human Anatomy and Physiology

Introduction to the structure and function of the human body, gross microscopic structural and functional relationships of the integument, bones, muscles, nerves and endocrine organs. *Prerequisite:* BIO 205 & 206 or permission of advisor.

**BIO 212** 5(4-2)

## Human Anatomy and Physiology

The second series of a continuation from BIO 211. This course emphasizes the gross and microscopic structure/function of the following systems: cardiovascular lymphatic respiratory, urinary, digestive and reproductive. *Prerequisite:* BIO 205, 206 & 211.

**BIO 304** 5(3-4)

## Environmental Biology

Introduction to fundamental ecological concepts, with emphasis on the study of ecosystems, energy, biogeochemical cycles, resources, pollution and human ecology. *Prerequisite:* Biology 205.

**BIO 305** 5(3-4)

## Entomology

Introduction to the study of insect life with special reference to life histories and habits, the relationship of insects to their environment and a survey of the economic importance of insects and their control. *Prerequisite:* Biology 206.

<b>BIO 306</b>	5(4-2)	<b>BIO 313</b>	3(3-0)
<b>Introduction to Natural Resources</b>		<b>Scientific Writing</b>	
Introduction to the problems of population, resource availability and environmental quality. Aspects of water resource problems, conventional sources of energy and resources, food resources and land resource issues will be discussed. <i>Prerequisite:</i> Biology 304.		Designed to acquaint learners with the discovery-inquiry processes and to provide competencies for writing scientific papers. <i>Prerequisite:</i> Permission of instructor.	
<b>BIO 307</b>	5(3-4)	<b>BIO 314</b>	5(4-2)
<b>Introduction to Histology</b>		<b>Natural Resources and Environmental Policy</b>	
Introduction to the study of tissues and tissue complexes. Emphasis placed on both light and electron microscopic preparations. <i>Prerequisite:</i> Biology 205 or 211 and permission of instructor.		The evolution of our Natural Resources and Environmental Policy. Explores potential means of achieving control over environmental concerns and the interaction and effect of local, state and federal governments on environmental policy. <i>Prerequisite:</i> Biology 304, 306, 312.	
<b>BIO 308</b>	5(3-4)	<b>BIO 315</b>	5(1-6)
<b>Microtechnique</b>		<b>Electron Microscopy: A Mini-Course</b>	
Laboratory work designed to give students experience in preparing selected histological sections for microscopic study. Study of typical specimens of plant tissue will be included. <i>Prerequisite:</i> Biology 206, Biology 209.		Survey of techniques used in examining specimens using the transmission electron microscope. <i>Prerequisite:</i> Permission of instructor.	
<b>BIO 309</b>	5(3-4)	<b>BIO 316</b>	
<b>Plant Anatomy</b>		<b>Use of Energy Resources</b>	
Study of structure and development of vegetative and reproductive organs of vascular plants with emphasis on angiosperms. Includes some tissue preparation for study. <i>Prerequisite:</i> Biology 209.		A course designed to acquaint students with the dependency of modern society on fossil fuel supplies and the possible exhaustion of these fuels in the future. Special attention will be given to the availability and depletion of energy resources, including discussions on the social, economic and technical problems involved in stabilizing our energy needs for future generations.	
<b>BIO 310</b>	5(3-4)	<b>BIO 317</b>	5(4-2)
<b>Principles of Genetics</b>		<b>Conservation of Energy Resources</b>	
Introduction of the study of modern concepts of heredity. Both plants and animals are considered. Aspects of molecular and human genetics will be stressed. <i>Prerequisite:</i> Biology 205, 206, 209.		Introduction to energy technologies that impact on transportation, buildings and industry in lowering energy cost. Examines major successful economic and conservative strategies, including curtailment, improved efficiency and readjustment. <i>Prerequisite:</i> Biology 304, 306, 312 or 314.	
<b>BIO 311</b>	5(3-4)	<b>BIO 318</b>	5(4-2)
<b>Medical Mycology</b>		<b>Sources and Uses of Plant and Wildlife Resources</b>	
Designed to acquaint students with various fungal groups that cause human infections. <i>Prerequisite:</i> Permission of instructor.		Introduction to the ways plant and wildlife resources have been used throughout history. Studies their importance in food production, nonedible product utilization and the use of animals in sports. <i>Prerequisite:</i> Biology 304, 306, 312, 314 or 317.	
<b>BIO 312</b>	5(4-2)		
<b>Planning and Managing Natural Resources</b>			
Study of renewable and nonrenewable resources. Evaluation of resources, objective decision making and planning strategies will be examined. <i>Prerequisite:</i> Biology 304, 306.			

<b>BIO 319</b>	<b>5(5-0)</b>	<b>BIO 400</b>	<b>1(1-0)</b>
<b>Patho-physiology</b>		<b>Biology Seminar</b>	
Survey of the fundamentals of diseases, with emphasis on anatomical, physiological and clinical processes. <i>Prerequisite:</i> Biology 211, 212 or 205 & 206.		Basic methods of scientific research. Students will make oral presentations on scientific topics of interest and plan a research project with assistance from a faculty advisor. Students choose a research project. Required of all senior majors. Attendance is also required. <i>Prerequisite:</i> Junior and/or Senior Classification.	
<b>BIO 320</b>	<b>5(4-2)</b>	<b>BIO 401</b>	<b>1(1-0)</b>
<b>Natural Resources and Food Production</b>		<b>Biology Seminar</b>	
Introduction to food requirements of organisms in specific geographical habitats. Examines methods to increase food quantities in our natural resources and the effect of these procedures on the environment.		Research project activities are continued. Current literature will be reviewed by students to acquaint them with the latest developments concerning their research project. Seminar consists of a presentation of information found in literature research. Faculty and student research projects discussed. <i>Prerequisite:</i> Senior Classification, Biology 400.	
<b>BIO 321</b>	<b>5(4-2)</b>	<b>BIO 402</b>	<b>1(1-0)</b>
<b>Conservation of Marine Life Resources</b>		<b>Biology Seminar (Senior Research)</b>	
Studies the oceans of the world supply of nutrients and environmental concerns. Examines conservation techniques that are applicable to various marine nature reserves. <i>Prerequisite:</i> Permission of instructor.		Research work continued in a chosen area and the results of the research are presented to the students and faculty. In addition, students write up reports as a senior thesis. <i>Prerequisite:</i> Senior Classification, Biology 400, 401.	
<b>BIO 322</b>	<b>5(4-2)</b>	<b>BIO 407</b>	<b>5(3-4)</b>
<b>Conservation of Plant and Wildlife Resources</b>		<b>General Physiology</b>	
Study of the impact of expansion by urban populations on plant and wildlife resources. Focuses on specific conservation strategies that help reverse negative trends that have been established through years of misuse and abuse.		Fundamentals of metabolic processes. The experimental approach to physiology is emphasized including the nerve impulse, enzymes, and their properties along with other selected topics. <i>Prerequisite:</i> Biology 206, 212, 311 (Biochemistry) and senior standing.	
<b>BIO 328</b>	<b>5(2-6)</b>	<b>BIO 408</b>	<b>5(3-4)</b>
<b>Principles and Techniques in Water Resource Services</b>		<b>Introduction to Parasitology</b>	
Studies the procedures needed to examine water over a wide quality range, including water suitable for domestic or industrial supplies, surface water, treated and untreated municipal or industrial wastewater. <i>Prerequisite:</i> Biology 317, 318.		Fundamentals of parasitism, with emphasis on life histories and economic importance. Study of protozoan, Helminths and Arthropod parasites is included. Some emphasis placed on field or survey studies. <i>Prerequisite:</i> Biology 205, 206 and senior standing.	
<b>BIO 330</b>	<b>5(4-2)</b>	<b>BIO 410</b>	<b>5(3-4)</b>
<b>Marine Life Resources</b>		<b>Vertebrate Embryology</b>	
Study of the marine ecosystem that involves plants, animals, invertebrates and vertebrates in their unique environments. Special attention on shallow and deep-sea species that reveal the behavior and natural beauty of marine life. <i>Prerequisite:</i> Biology 328.		Introductory study of the principles of embryological development of vertebrates, including germ cells, fertilization, differentiation, and the origin of organ systems. Laboratory work based on the study of the frog, the chick and the pig. <i>Prerequisite:</i> Biology 205-206.	

**BIO 411** 5(3-4)  
**Comparative Vertebrate Anatomy**

Lectures on comparative structure of a series of chordates from amphioxus to mammals, supplemented by careful dissection of typical forms, with special attention directed toward evolutionary relationship. *Prerequisite:* Biology 205-206.

**BIO 420** 5(3-4)  
**Microbiology and Immunology**

Structural and physiological properties of microbes, including immunology, infectious diseases and regular immune-type responses. *Prerequisite:* Permission of instructor.

**BIO 430** 5(3-4)  
**Plant Physiology**

Principles of vascular plant functions, including absorption and translocation of water and solutes, transpiration, photosynthesis, respiration, growth and development and hormonal regulation, are discussed. *Prerequisite:* Biology 209-210.

**BIO 431**  
**Cell and Molecular Biology**

This course is designed to acquaint students with the organization and function of the cell. Various biologic groups will be examined utilizing cytological techniques to investigate structure and functions.

# Chemistry

**CHM 111** 5(3-4)  
**Introductory Chemistry I**

Survey of the fundamentals of inorganic chemistry, with emphasis on chemical calculations, equations, states of matter, atomic structure, and chemical bonding.

**CHM 112** 5(3-4)  
**Introductory Chemistry II**

A continuation of CHM 111, with emphasis on the compounds of carbon (organic and physiological chemistry), including nomenclature of carbon compounds and properties of lipids, carbohydrates, proteins and nucleic acids.

**CHM 201** 5(3-4)  
**General Chemistry I**

Introduction to college chemistry with emphasis on measurement, atomic and molecular structure, chemical formulas and equations, the periodic table, gas laws and chemical bonding. *Prerequisite:* Satisfactory Math SAT score.

**CHM 202** 5(3-4)  
**General Chemistry II**

Includes a review of CHM 201, solutions, weight relationships, types of chemical reactions, oxidation-reduction processes, electrochemistry, and chemical equilibria including acids and bases. *Prerequisite:* Chemistry 201.

**CHM 203** 5(3-4)  
**General Chemistry III**

A continuation of CHM 202 with descriptive chemistry of the elements, periodic trends and semi-micro qualitative analysis. *Prerequisite:* Chemistry 202.

**CHM 250** 3(3-0)  
**Scientific Mathematics**

Designed to acquaint the students with mathematical concepts used in the laboratory and in the publication of scientific papers and other documents. *Prerequisite:* Permission of instructor.

**CHM 251** 5(1-6)  
**Laboratory Research Techniques**

Designed to acquaint students with basic, important laboratory techniques and manipulations that are essential for conducting general and biomedical research. *Prerequisite:* Permission of instructor.

**CHM 301** 5(3-4)  
**Organic Chemistry I**

Chemistry of aliphatic compounds using modern structural concepts and theory. The chemistry of carbonium ions, free radicals and aromatics is introduced. Laboratory – separation, purification and identification of organic compounds. *Prerequisite:* Chemistry 203.

**CHM 302** 5(3-4)  
**Organic Chemistry II**

Discussion of the mechanisms of electrophilic aromatic substitution and nucleophilic substitution/addition of aliphatic compounds. The chemistry of non-carbonyl oxygen containing functional groups. Lab – organic synthesis. *Prerequisite:* Chemistry 301.

CHM 303	5(3-4)	CHM 322	3(3-0)
<b>Organic Chemistry III</b>		<b>Physical Chemistry II</b>	
Effects of substituents on acid-base function. The mechanism of the reaction of carbonyl compounds. The chemistry of amines and phenols. Laboratory – qualitative organic analysis. <i>Prerequisite:</i> Chemistry 302.		Thermodynamics of ideal solution equilibria, liquids, phase rule, phase diagrams, and electrochemistry are discussed. The dynamic area of conductance and kinetics are also discussed. <i>Prerequisite:</i> Chemistry 321/Physics 330.	
CHM 305	4(3-2)	CHM 323	3(3-0)
<b>Quantitative Analysis I</b>		<b>Physical Chemistry III</b>	
Theory and practice of gravimetric analysis with particular emphasis of the calculations of concentrations, the treatment of analytical data and calculations of percent purity. The solution equilibria of acids and bases are also covered. <i>Prerequisite:</i> Chemistry 203.		Continuation of CHM 322. Covers quantum mechanics and atomic structure, bonding theory, and molecular spectroscopy and photochemistry. <i>Prerequisite:</i> Chemistry 322.	
CHM 306	4(2-4)	CHM 324	2(0-4)
<b>Quantitative Analysis II</b>		<b>Physical Chemistry Laboratory</b>	
Study of oxidation-reduction reactions and electrochemical methods of analysis. Instrumental methods of analysis are introduced. <i>Prerequisite:</i> Chemistry 305.		A laboratory designed to use modern instrumentation in the areas of thermodynamics, dynamics and spectroscopy. Formal laboratory reports are required. <i>Corequisite:</i> Chemistry 323.	
CHM 307	4(2-4)	CHM 340	4(2-4)
<b>Quantitative Analysis III</b>		<b>Clinical Chemistry I</b>	
Optical methods of analysis – visible and ultraviolet absorption; flame emission, atomic absorption and chromatographic methods of separation. <i>Prerequisite:</i> Chemistry 203.		Determination of various biological compounds in the blood – especially lipids, carbohydrates and proteins and their waste products: Quality controls and normal values in laboratory medicine. <i>Prerequisite:</i> Chemistry 350 and 306.	
CHM 313	3(3-0)	CHM 341	4(2-4)
<b>Scientific Writing</b>		<b>Clinical Chemistry II</b>	
Designed to acquaint learners with the discovery-inquiry processes and to provide competencies for writing scientific papers. <i>Prerequisite:</i> Permission of instructor.		Determination of steroids, enzymes, hormones and electrolytes in urine, serum and CSF; automated analyses; radioimmunoassay; use of biochemical profiles. <i>Prerequisite:</i> Chemistry 340.	
CHM 317	3(3-0)	CHM 350	5(4-2)
<b>Spectral Interpretation</b>		<b>Biochemistry</b>	
Molecular stereochemistry and structures are elucidated from data obtained from high-resolution multi-nuclear magnetic resonance, infrared spectroscopy, mass spectroscopy and ultraviolet visible spectroscopy. <i>Prerequisite:</i> Permission of instructor.		The structure, function, and metabolism of carbohydrates, amino acids and proteins, lipids, nucleic acids, and heme. Topics include bioenergetics, enzyme kinetics, photosynthesis, and the interdependence of the various metabolic pathways. <i>Prerequisite:</i> Chemistry 302.	
CHM 321	5(5-0)		
<b>Physical Chemistry (Cross listed with Physics 330)</b>			
See description under Physics 330. <i>Prerequisite:</i> Mathematics 232 and Physics 221.			

CHM 415-416 0(1-0)  
**Chemistry Seminar**

Student review of current chemical literature to acquaint them with latest advances in chemical knowledge. The seminar will consist of a presentation of information found in the literature research, followed by a discussion.

*Prerequisite:* Senior Classification.

CHM 418 4(0-8)  
**Senior Research**

Research in a chosen area of chemistry, with final written report as senior thesis. *Prerequisite:* Senior Classification.

CHM 425 5(5-0)  
**Intermediate Inorganic Chemistry**

Systematic course in inorganic chemistry covering the area of coordination chemistry, acid-base theories, non-aqueous solvents, organometallic chemistry, a study of the periodic table and descriptive chemistry of the elements therein. Additional topics in bio-inorganic and homo/heterogenous catalysis will be discussed. *Prerequisite:* Permission of instructor.

CHM 441 3(3-0)  
**Advanced Organic Chemistry**

Discussion of the structure of organic molecules, including resonance, atomic and molecular orbitals and bond properties. Further treatment is given to mechanism for nucleophilic displacements and electronic steric effects in substituted benzyne. *Prerequisite:* Chemistry 303.

CHM 442 5(3-4)  
**Advanced Biochemistry**

Examines detailed biochemical pathways and the elucidation of the nature and mechanism of these reactions. Special emphasis on the quantification of the chemical components of cells. *Prerequisite:* Permission of instructor.

CHM 481 5(3-4)  
**Instrumental Analysis**

Principles and application of modern instrumental methods of analysis. Special emphasis on spectrophotometric, chromatographic, electroanalytical and radiochemical techniques. *Prerequisite:* Chemistry 301 and Chemistry 306.

CHM 482 5(3-4)  
**Clinical Instrumentation**

Same lecture as Chemistry 481 (Instrumental Analysis). Laboratory will have clinical emphasis and include electrophoresis and densitometry. *Prerequisite:* Chemistry 306 and Chemistry 350.

CHM 483 5(1-6)  
**Topics in Research Methodology**

Relevant methods and techniques that are used in biomedical research. *Prerequisite:* Permission of instructor.

CHM 490 5-9(10-18 hrs. max.)  
**Clinical Practicum**

Offers practical experience in an approved clinical laboratory two (2) afternoons per week.

## Computer Science

CSC 270 5(5-0)  
**Introduction to Computing**

General computer concepts, broad areas of computer science, history of the computer, functional units of the computer, mathematical systems used by the computer, the concept of programming the operating system concept, the flow-charting concept, computer language, computer applications, computer hardware, computer software, peripheral devices, the computer in society and computer science jargon.

CSC 275 5(5-0)  
**BASIC Programming**

In-depth study of the BASIC programming language. Covers such topics as algorithms, memory, I/O and sorting. *Prerequisite:* MTH 110 or consent of instructor.

<b>CSC 280</b>	<b>5(5-0)</b>	<b>CSC 355</b>	<b>5(5-0)</b>
<b>Pascal Programming</b>		<b>Assembly Language</b>	
In-depth study of the PASCAL programming language. Topics include data types, expressions, I/O statements, conditional control structures, loops, user-defined data types, arrays and string data, functions and procedures, pointer variables, lists, linked lists, file I/O, the structured programming concept and record construction and manipulation. <i>Prerequisite:</i> CSC 275, MTH 110 or consent of instructor.		In-depth study of an actual contemporary assembly language. Topics include number systems, internal data representation, control statements, data transfer concepts, the register concept, memory operations, hardware concepts, I/O operations, pseudo instructions, communication with the operation system, the fetch concept, the stack concept, the queue concept, binary notation, interfacing, flagging, status registers, microprogramming, macro concept. <i>Prerequisite:</i> CSC 280.	
<b>CSC 285</b>	<b>5(5-0)</b>	<b>CSC 364</b>	<b>5(5-0)</b>
<b>FORTRAN Programming</b>		<b>COBOL I Programming</b>	
In-depth study of FORTRAN programming language. Topics include integer variables, real variables, data declarations, constants, formatting, I/O operations, file construction and manipulation, control statements, loops, functions and subroutines, assignment statements and sorting. <i>Prerequisite:</i> CSC 270 or consent of instructor.		A first course in the study of the COBOL Language. Topics include flow-charting, structured design, file creation and manipulation, data movement, input, output and working storage memory divisions for a COBOL program, I/O operations, procedures, arrays, tables, control statements, number systems, compilation, debugging and symbol tables. <i>Prerequisite:</i> CSC 275 or CSC 280.	
<b>CSC 295</b>	<b>5(5-0)</b>	<b>CSC 365</b>	<b>5(5-0)</b>
<b>C-Language</b>		<b>COBOL II</b>	
In-depth study of the C-Programming Language. Topics include data types, bit operators, control flow, loops, pointers, arrays, type-def statements, data structures in C and system functions. <i>Prerequisite:</i> CSC 280.		A continuation of COBOL I. It covers advanced concepts of COBOL. Concepts such as hierarchy charts, program design, date editing, sort/merge operations, file creation and manipulation, I/O operations, writing advanced programs, writing efficient programs and program evaluation. <i>Prerequisite:</i> CSC 364.	
<b>CSC 300</b>	<b>5(5-0)</b>	<b>CSC 375</b>	<b>5(5-0)</b>
<b>Programming with Packaged Subroutines</b>		<b>Database Management</b>	
A study of some current packaged subroutines such as SPSS, SAS and BMD. <i>Prerequisites:</i> CSC 285 and MTH 261 or MTH 362.		Defining and designing data base systems, including data management algorithms, query language, record insertion and deletion, creation of indexes and updating the data base. <i>Prerequisite:</i> Higher level language.	
<b>CSC 301</b>	<b>5(5-0)</b>	<b>CSC 381</b>	<b>5(5-0)</b>
<b>Introduction to Discrete Structures</b>		<b>Computer Architecture</b>	
Set Theory, Induction Principle, Recursion, Counting, Principals, Generating Functions, Elementary Graph Theory. <i>Prerequisites:</i> MTH 231, CSC 280.		Logical and physical design of the digital computer, including switching algebra, circuit minimization and lab experiments. <i>Prerequisite:</i> CSC 355.	
<b>CSC 310</b>	<b>5(5-0)</b>		
<b>Data Structures</b>			
Basic data construction and management concepts, including lists, strings, arrays, trees, graphs, storage systems and structures, searching and sorting techniques, queues, linked lists and doubly linked lists. <i>Prerequisite:</i> CSC 280.			



**CSC 410** 5(5-0)  
**Systems Analysis and Design**

Design and implementation of computer systems. Includes such topics as methodologies in system analysis, data organization, system time efficiency, inspections, data flow diagrams, systems diagrams, event time diagrams, IPO charts, hierarchy charts, flow charts, feasibility studies, implementation of detailed design, parallel runs, black box diagrams and financial design considerations. *Prerequisite:* CSC 364 or consent of instructor.

**CSC 420** 5(5-0)  
**System Simulation**

Introduction to the simulation of systems and models. It includes such topics as discrete simulation models, queuing theory and stochastic processes. *Prerequisites:* MTH 261 and CSC 285 or consent of instructor.

**CSC 455** 5(5-0)  
**Operating Systems**

Design and operating theory of operating systems, including job management, data management, job scheduling, resource management, traffic controller, memory management, timing efficiency, processor management, demand paging, the hardware/software development and comparison of contemporary operating systems. *Prerequisite:* CSC 390.

**CSC 475** 5(5-0)  
**Introduction to Compilers**

Basic compiler concepts. It includes the structure of simple statements, global structures of algorithmic languages, storage allocation, formal description of syntax and semantics of programming languages, translation between infix, prefix and postfix notations and precedence rules for operators. *Prerequisite:* CSC 455 or consent of instructor.

**CSC 480** 5(5-0)  
**Finite State and Sequential Machines**

Definition and representation of finite state automata and sequential machines and decision theorems of finite automata. *Prerequisite:* MTH 421 or CSC 381 or consent of the instructor.

**CSC 482** 5(3-4)  
**Computer Organization and Programming**

Functions and communication between components of a computer system. Hardware implementation and sequencing of instructions, address construction and instruction execution. Data flow and control block diagrams of a simple computer system. I/O and memory organization, microprogramming and microprogram control organization, I/O interfacing (70%). Laboratory: A study of and actual simple micro-computer design and programming (30%). *Prerequisite:* CSC 381.

---

# Criminal Justice

---

**FSI 204** 5(5-0)  
**Forensic Serology**

Theory of the immune response, the nature of antigens and antibodies, practical aspects of the typing of body fluids – blood, saliva, semen, and other secretions whether wet or dry. The varying typing systems and use of electrophoresis for genetic markers. *Prerequisite:* CHM 201, CHM 202.

**FSI 207** 5(5-0)  
**Procedure at Moot Court**

Continued study of procedural rules affecting the collection of physical evidence, rules of search and seizure, chain of custody, admissibility of evidence. Use of notes, nature of proof as it applies to analysis of interpretation of physical evidence. Students will analyze a sample and present direct testimony with cross examination. *Prerequisite:* FSI 204.

**CRJ 260** 5(5-0)  
**Introduction to Criminal Justice.**

Examination of the role of the police, the courts, and corrections, emphasis on historical approaches to the study of the relationships between the components of the criminal justice system; basic knowledge of terminology and classifications.

CRJ 270	5(5-0)	CRJ 374	5(5-0)
<b>Patterns of Deviant Behavior</b>		<b>American Correctional System</b>	
Psychological and sociological aspects of socially deviant behavior. Social deviancy as a developmental process.		Survey of current correctional thought and practices; correctional treatment in different types of institutions. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 280	3(3-0)	CRJ 375	5(5-0)
<b>Criminal Justice Report Writing</b>		<b>Probation and Parole</b>	
Technical and agency requirements, such as proper format for reports, modus operandi, corpus delicti, elements of crime, probation and parole reports.		Study of the development, organization, operation and results of systems of probation, parole and diversion programs in a community-based setting. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 281	2(2-0)	CRJ 380	5(5-0)
<b>Research Skills Development</b>		<b>Criminalistics</b>	
Development of research and writing skills, utilizing library resources, compiling bibliographies, abstracting articles.		Lecture and laboratory course designed to teach investigators in-depth techniques in the analysis of physical evidence; designed for professional lab technicians or criminalists. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 340	5(5-0)	CRJ 381	5(5-0)
<b>Community Relations</b>		<b>Investigation and Identification</b>	
Problems in citizen relations; treatment of victims, witnesses and jurors; citizen involvement in the criminal justice process; community resources related to criminal justice programming.		Survey of scientific crime detection methods; identification and preservation of evidence; instrumentation and report writing. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 350	5(5-0)	CRJ 382	5(5-0)
<b>Criminal Justice Research</b>		<b>Security Systems</b>	
Introduction to criminological methods including survey research, observation studies, the histories and official records.		Role of security and the security industry in criminal justice; administrative, personnel and physical aspects of the security field; loss prevention management. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 370	5(5-0)	CRJ 410	5(5-0)
<b>Criminology</b>		<b>Origin and Philosophy of Law and Punishment</b>	
Nature and extent of crime, crime statistics, topologies of crime; theories of crime causation; evaluation of prevention, control and treatment programs, research studies of delinquency and crime. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.		Examination of the nature and function of law, the relation of law to morality, and theories and justification of punishment. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 371	5(5-0)	CRJ 420	5(5-0)
<b>Juvenile Delinquency</b>		<b>Law Enforcement and the Legal Process</b>	
Nature and extent of delinquency, completing explanatory models and theories; evaluation of prevention, control and treatment programs, juvenile processing in Georgia. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.		Analysis of the legal aspects of police activities including investigation, arrests, searches and seizures; study of constitutional and statutory law and decisions of the United States Supreme Court and the Georgia Court of Criminal Appeals. <i>Prerequisite:</i> CRJ 260, 270, 280, 281.	
CRJ 373	5(5-0)		
<b>Police Organization and Administration</b>			
Analysis of basic principles of administration and management as applied to the police function. Emphasis on police organization, management staff function, and police role. <i>Prerequisite:</i> CRJ 260, 270, 280, 181.			

<b>CRJ 430</b>	<b>5(5-0)</b>	<b>CRJ 465</b>	<b>3(3-0)</b>
<b>Corrections and the Legal Process</b>		<b>Seminar in Political Crime</b>	
Legal problems from conviction to release; presentence investigations, sentencing, probation and parole; incarceration; loss and restoration of civil rights. Emphasis on practical legal problems confronting the probation and parole officer and the correctional administrator.		Conceptual, sociological and historical study of crimes in political realm, such as revolution, assassination, espionage, acts of civil disobediences and protest. <i>Prerequisite:</i> CRJ 370.	
<i>Prerequisite:</i> CRJ 260, 270, 280, 281.		<b>CRJ 466</b>	<b>3(3-0)</b>
<b>CRJ 440</b>	<b>5(5-0)</b>	<b>Seminar in Comparative Criminology</b>	
<b>Treatment Approaches in Corrections</b>		Review of theories and practices of crime and criminal justice systems in other countries throughout the world. <i>Prerequisite:</i> CRJ 370.	
Exploration of the principles and procedures of the therapeutic treatment in a correctional setting. Analysis of offender personality types and counseling methods.		<b>CRJ 467</b>	<b>3(3-0)</b>
<i>Prerequisite:</i> CRJ 260, 270, 280, 281.		<b>Psychiatry and the Law</b>	
<b>CRJ 450</b>	<b>5(5-0)</b>	Survey of basic psychiatric principles including contemporary views of causes, manifestations, courses and treatments of psychiatric and behavioral disorders; trends in use of psychiatric resources in dealing with deviant behavior within and without criminal justice systems. Areas examined include incompetence as bar to trial, insanity as defense, civil commitment, drug addiction, alcoholism, psychiatry in processing and treatment of juvenile offenders rehabilitative efforts of corrections system.	
<b>Survey of Correctional Testing</b>		<i>Prerequisite:</i> CRJ 370.	
Theory and practice of testing; an evaluation of intelligence, achievement, aptitude, interest, and personality tests used in correctional and social service settings. <i>Prerequisite:</i> CRJ 260, 270, 280, 281; Psy, Soc, Swk 303.		<b>CRJ 468</b>	<b>5(5-0)</b>
<b>CRJ 461</b>	<b>3(3-0)</b>	<b>Seminar in Ethics and the Law</b>	
<b>Seminar in Organized Crime</b>		An examination of the ethical issues in the criminal justice system. <i>Prerequisite:</i> CRJ 370.	
Historical survey of organized crime in America, areas of influences, remedial practices and control. <i>Prerequisite:</i> CRJ 370.		<b>CRJ 470</b>	<b>5(5-0)</b>
<b>CRJ 462</b>	<b>3(3-0)</b>	<b>Internship</b>	
<b>Seminar in White-Collar Crime</b>		This course gives students an opportunity to understand how criminal justice agencies function and the problems they encounter in attempting to carry out their respective mandates. The students either work in a criminal justice agency or on a major research project approved in advance by the director. The student must sign up for this course one quarter in advance and be placed in an agency or have approval on the research project before the quarter begins in which credit is to be received. <i>Prerequisite:</i> minimum of 20 hours of upper division Criminal Justice courses and permission of the instructor.	
White collar and commercial crime in America; economic and fiscal implications, enforcement problems, fraudulent association, bankruptcy fraud. <i>Prerequisite:</i> CRJ 370.			
<b>CRJ 463</b>	<b>3(3-0)</b>		
<b>Seminar in Alcoholism, Drugs and Crime</b>			
Philosophy and background, physiological and social aspects of alcohol use and abuse, social control measures, extent of drug-related crimes. <i>Prerequisite:</i> CRJ 370.			
<b>CRJ 464</b>	<b>3(3-0)</b>		
<b>Seminar in Crisis Intervention</b>			
Study of the dynamics of human crisis situations and proper response techniques; various methods of intervention are covered. <i>Prerequisite:</i> CRJ 370.			

---

# Developmental Studies

---

**DSR 021 (3)**

**Developmental Reading**

This course offers instruction and practice in techniques of vocabulary development, comprehension skills, study skills, and methods of increasing the rate of reading.

**DSR 022 (3)**

**Developmental Reading**

This course extends instruction and practice in techniques of vocabulary development, placing emphasis on literal and critical comprehension skills, reading study aids and utilization of mechanical devices to improve rate of comprehension.

**DSR 023 (3)**

**Developmental Reading**

This course emphasizes the syntheses and application of basic and specialized reading skills as they relate to reading tasks in the content areas and development of rate flexibility through individualized practice.

**DSM 097 (5)**

**Basic Mathematics**

This course is a study of elementary arithmetic. It is designed for the student who has deficiencies in arithmetical skills.

**DSM 098 (5)**

**Basic Mathematics**

This course is a study of elementary algebra. It is designed to help students with a limited background in algebra learn the fundamentals and manipulations of a first course in algebra.

**DSM 099 (5)**

**Basic Mathematics**

This course is a study of intermediate algebra. It is designed to prepare students for college-level mathematics.

**DSE 098 (5)**

**Basic English**

This course is designed to provide students with and enhance their knowledge of basic grammatical skills.

**DSE 099**

**Basic English**

(5)

This course is designed to provide extensive practice in the development of writing skills.

---

# Early Childhood Education

---

**ECE 314 5(4-2)**

**Child Growth and Development**

Focuses on basic understanding and assessment of the growth and development of infants and young children through nine years of age. Observations required. Prerequisite to all major courses.

**ECE 316 5(4-2)**

**Trends in Early Childhood Education**

This course investigates current trends in the education of young children. It considers the historical, philosophical and sociological factors affecting the learning and development of children birth-eight years of age.

**ECE 319 5(4-2)**

**Quantitative Skills for Young Children**

This course considers methods of teaching math concepts to early childhood students of all ability levels. Problem-solving strategy are examined. Observation-laboratory experiences included.

**ECE 320 5(4-2)**

**Curriculum in Early Childhood Education**

This course examines the philosophical, psychological and social basis for selecting curricula for children of ages birth through nine. Curricula are examined.

**ECE 321 5(4-2)**

**Educational and Developmental Needs of Culturally Diverse Young Children**

This course studies teacher, school and community intervention in the lives of culturally diverse children. Observation and laboratory experiences required.

<b>ECE 322</b>	5(5-2)	<b>ECE 420</b>	5(4-2)
<b>Children's Literature</b>		<b>Preschool Education</b>	
Study of the literature published for children, with emphasis upon traditional literature, current trends and reading guidance, and the use of books and materials in educational development. (Formerly EDU 322).		This course focuses on various preschools and their philosophies as related to young children. Laboratory and field experiences required. <i>Prerequisite:</i> ECE 314.	
<b>ECE 352</b>	5(4-2)	<b>ECE 423</b>	5(4-2)
<b>Health and Physical Education for Young Children</b>		<b>Corrective Reading in Early Childhood</b>	
Contemporary theory and basic scientific findings on gross and fine motor activities of children of varied characteristics up to nine years of age. Planning and teaching for psychomotor development. Laboratory required.		Course provides prospective classroom teachers with an understanding of reading difficulties plus practical experiences in the diagnosis, assessment, and prescription of corrective treatment of reading problems. <i>Prerequisite:</i> ECE 355.	
<b>ECE 353</b>	5(4-2)	<b>ECE 437</b>	5(4-2)
<b>Language Arts in Early Childhood Education</b>		<b>Organization and Administration of Nursery/Kindergartens</b>	
An interrelated approach to the teaching of listening, speaking and writing skills. Consideration is given to individual and culturally diverse aspects of communication skills.		Planning for child care facilities, including staffing, licensing, nutrition, health policies and parent/community relations. <i>Prerequisite:</i> Twenty (20) hours of major courses.	
<b>ECE 354</b>	5(4-2)	<b>ECE 460</b>	15(1-28)
<b>Science for Young Children</b>		<b>Student Teaching in Kindergarten and Primary Grades</b>	
This course considers different methods and materials for teaching science to preschool and primary age students. Observation-laboratory experiences are included.		Student teaching in the early childhood grades. Observation and teaching for one quarter under the direction of an approved supervising teacher in selected kindergarten and early elementary schools.	
<b>ECE 355</b>	5(4-2)	<b>ECE 468</b>	7(1-18)
<b>Developmental Reading for Young Children</b>		<b>Student Teaching I</b>	
Teaching techniques and materials for developmental reading. Emphasis on emergent literacy, whole language, as well as traditional approaches to reading instruction. Observation and participation required.		Student teaching in preschool centers. Observation and teaching for one-half school day for one quarter under the direction of an approved supervising teacher in selected day care, nursery and other approved and licensed child development centers. <i>Prerequisite:</i> Admission to student teaching.	
<b>ECE 378</b>	5(3-4)	<b>ECE 469</b>	12(1-28)
<b>Creative Activities for Young Children</b>		<b>Student Teaching II</b>	
This course focuses on activities in art, music and drama for three to nine years old and is taught by a team of teachers.		Student teaching in preschool centers. Observation and teaching for the full school day for one quarter under the direction of an approved supervising teacher in selected day care, nursery and other approved and licensed child development centers. <i>Prerequisite:</i> The Comparable Student Teaching I course.	
<b>ECE 400</b>	5(4-2)		
<b>Social Studies for Young Children</b>			
A study of the social studies curriculum for toddlers, preschool and grades K-4. Multi-cultural concepts of the family, neighborhood, community and society are explored. Field experience required.			

ECE 470 5(1-28)  
**Student Teaching I**

Student teaching in the early childhood grades. Observation and teaching for one-half school day for one quarter under the direction of an approved supervising teacher in selected kindergarten and primary schools. *Prerequisite:* Admission to student teaching.

ECE 471 12(1-28)  
**Student Teaching II**

Student teaching in the early childhood grades. Observation and teaching for the full school day for one quarter under the direction of an approved supervising teacher in selected kindergarten and primary schools. *Prerequisite:* The Comparable Student Teaching I course.

ECE 490 5(1-9)  
**Internship in Early Childhood Education**

Supervised internship in an approved kindergarten or primary grade instructional setting. Designed for selected teachers in the field of intended certification. *Prerequisite:* Admission to internship.

## Economics

ECO 201 5(5-0)  
**Principles of Economics**

An introductory course dealing with the nature of the economic system as well as an analysis of the overall performance of the economy. Topics include national income, unemployment, inflation and economic growth and development. *Prerequisite:* MTH 110.

ECO 202 5(5-0)  
**Principles of Economics**

An analysis of the price system, distribution of income, factor suppliers and alternative systems of economic organization. *Prerequisite:* MTH 110.

ECO 302 5(5-0)  
**Economic and Business Statistics I**

The application of statistical techniques to economic and business problems. Simple correlation, index number, the normal curve and reliability and significance. *Prerequisite:* Area II Math.

ECO 303 5(5-0)  
**Economic and Business Statistics II**

A survey of probability theory, sampling, tests of significance and forecasting. *Prerequisite:* ECO 302.

ECO 342 5(5-0)  
**Money, Banking and Foreign Exchange**

The nature of money, monetary standards, Federal Reserve system, theory of money, credit and banking. *Prerequisite:* ECO 201.

ECO 366 5(5-0)  
**Economic History of the U.S.**

Economic forces receive primary emphasis; political, social and cultural consideration are represented relevant to the economic growth and development process. *Prerequisite:* ECO 201, ECO 202.

ECO 401 5(5-0)  
**Intermediate Macro-Economics**

The individual economic unit, the consumer and the firm. Factors underlying the determination of price and output in different market situations. *Prerequisite:* ECO 201, ECO 202.

ECO 402 5(5-0)  
**Intermediate Micro-Economics**

Factors determining aggregate employment, output, income, price-level, economic growth and fluctuations. *Prerequisite:* ECO 202.

ECO 406 5(5-0)  
**Environmental Economics**

This course deals with depleting natural resources and human resources as factors of production. *Prerequisite:* Senior standing.

ECO 420 5(5-0)  
**International Trade and Finance**

Theory of international trade and commercial policy, international finance and current problems of international trade. *Prerequisite:* Senior standing.

ECO 430 5(5-0)  
**Elements of Econometrics**

The mathematical formulation of economic theories, the use of statistical procedures to measure the theoretical relationships and to verify or reject such theories. *Prerequisite:* ECO 302 and Senior standing.

---

**ECO 432** 5(5-0)  
**Economic Policy of Multi-National Corporation**

This course provides a base for the international economic policy of multinational corporations. *Prerequisite:* ECO 201, ECO 202.

**ECO 441** 5(5-0)  
**Labor Economics**

Application of economic theory to the labor market and discussion of the study of the impact of unions, government policy and discrimination on the resulting distribution of income. *Prerequisite:* ECO 202.

**ECO 443** 5(5-0)  
**Business Economics**

An application of economic theory in managerial decisions. Topics include analysis of markets, demand, cost, capital budgeting and price policy. *Prerequisite:* Senior standing.

## Education

---

**EDU 100** 5(4-0)  
**Freshman Orientation**

A series of small group meetings designed to facilitate the transition from high school to college; included is a survey of survey methods, library orientation, academic standards of institution, academic requirements of selected major and career decision making.

**EDU 201** 5(4-0)  
**Introduction to Education**

Required for students entering the Teacher Education Program. This course concentrates on an introduction to professional education, a study of the historical, philosophical, sociological development of education in America. Observation is required.

**EDU 205** 5(4-0)  
**Human Growth and Development**

This course is designed to introduce and survey scientific facts, principles and processes which explain human growth and development as it relates to the physical, emotional, social and intellectual growth and development from birth through adulthood.

**EDU 207** 3(2-2)  
**Classroom Computers for Teaching in Elementary and Secondary Schools**

An introduction to the use of computers in the instructional process with children in classrooms P-12. Designed to assist beginners to develop skills in using microcomputers as instructional tools. This course, that is a prerequisite for most 400 level courses, may be exempted by examination.

**EDU 301** 2(0-4)  
**Directed Classroom Observation**

An individually arranged introductory course of classroom observation in public schools. Open to education minors.

**EDU 305** 5(5-0)  
**Elementary School Art**

This course deals with the theories, materials and methods for teaching art in the elementary school.

**EDU 306** 5(5-0)  
**Educational Psychology**

A course in the applications of psychology to the problems of child growth and development, learning, motivation, measurements, personality adjustments and mental hygiene in school situations.

**EDU 309** 5(5-0)  
**Secondary School Curriculum**

This course focuses on the relationships between society, instructional planning, students and the teacher in the development of the secondary school curriculum. *Prerequisite:* Education 201-306. Observation is required.

**EDU 311** 5(5-0)  
**History and Philosophy of Education**

This course traces the historical evolution of formal education and its philosophical foundations.

**EDU 325** 5(5-0)  
**Public School Music for Elementary and Middle Grades Teachers**

Designed as a guide for teaching the phase of music usually handled by classroom teachers.

<b>EDU 350</b>	<b>5(5-0)</b>	<b>EDU 420</b>	<b>5(5-0)</b>
<b>Public School Health</b>		<b>Methods of Teaching English</b>	
This course deals with the school program, the teacher in school health services, healthful school environment and health instruction received from biological, psychological, ethical and health aspects.		A course designed to orient prospective high school teachers to principles and practices of teaching English in the secondary school, with classroom practices in all phases of literature and language; a prerequisite to student teaching. <i>Prerequisite:</i> EDU 207.	
<b>EDU 363</b>	<b>5(5-0)</b>	<b>EDU 436</b>	<b>3(3-0)</b>
<b>Methods and Materials in Physical Education on the Secondary Level</b>		<b>Elementary School Music Methods</b>	
A study of the principles underlying the selection and use of teaching techniques on the secondary level. A survey is made of the materials in relation to curricular needs and the needs of the clientele are studied.		Designed to acquaint the student with approved methods of presenting music as a series of meaningful experiences in the life of the child from kindergarten to sixth grade; guidance in developing effective techniques and procedures for their implementation through singing, intelligent listening, music, reading and creative work. Laboratory experience is provided.	
<b>EDU 402</b>	<b>5(5-0)</b>	<b>EDU 437</b>	<b>3(3-0)</b>
<b>Methods of Teaching Mathematics in the Secondary School</b>		<b>Secondary School Music Methods</b>	
This course emphasizes the methods and materials for teaching mathematics in the secondary schools. Observation is required. <i>Prerequisite:</i> EDU 207.		Study of materials and methods for teaching and directing curricula in the junior and senior high schools; planning and teaching of general and elective courses at each level, music for performance, care and training of the adolescent voice. Laboratory experience is provided.	
<b>EDU 405</b>	<b>5(5-0)</b>	<b>EDU 441</b>	<b>5(5-0)</b>
<b>Methods of Teaching Science in the Secondary School</b>		<b>The Teaching of Reading in the Secondary School</b>	
This course emphasizes methods and materials for teaching science in the secondary school. Observation is required. <i>Prerequisite:</i> EDU 201, EDU 207.		This is a special methods course in which problems in the teaching of reading will be considered. Some attention will be given to listing the difficulties most frequently encountered in teaching reading as well as plans for overcoming these difficulties. <i>Prerequisite:</i> EDU 201.	
<b>EDU 406</b>	<b>5(5-0)</b>	<b>EDU 450</b>	<b>5(5-0)</b>
<b>General High School Methods</b>		<b>Measurement and Evaluation</b>	
A course designed to give high school teachers a knowledge of the basic principles of secondary education and the application of these principles on daily instruction. <i>Prerequisite:</i> EDU 201, EDU 207.		Group test of intelligence, achievement and aptitude and the administration, scoring and interpretation of group tests and the concept of norms are considered. Use is made of test results for effective guidance and evaluation. Teacher-made tests.	
<b>EDU 412</b>	<b>15(1-28)</b>		
<b>Student Teaching in Senior High School</b>			
Observation and teaching for one quarter under the direction of an approved supervising teacher in selected high school centers. A seminar component is included. <i>Prerequisite:</i> Admission to Student Teaching.			



EDU 470 5(1-28)  
**Student Teaching I**  
Student teaching in the secondary schools. Observation and teaching for one-half school day for one quarter under the direction of an approved supervising teacher in selected secondary schools. *Prerequisite:* Admission to student teaching.

EDU 471 12(1-28)  
**Student Teaching II**  
Student teaching in the special education classes. Observation and teaching for the full school day for one quarter under the direction of an approved supervising teacher in selected secondary schools. *Prerequisite:* The Comparable Student Teaching I course.

EDU 498 5(1-30)  
**Internship in Secondary School**  
Classroom teaching of high school age youth in the content area of certification under supervision. Designed for in-service classroom teachers only. *Prerequisite:* Admission to Internship.

# Engineering

EGG 100 1(1-0)  
**Introduction to Engineering**  
The engineering profession, the engineering process and its relation to the engineering curriculum. Introduction to computational techniques and creative engineering design. *Prerequisite:* High School Physics: MTH 114.

EGG 113 3(2-3)  
**Engineering Graphics**  
Introduction to graphics and descriptive geometry; sketching, geometric dimension, and projection theory, computer-aided graphics. Elements of engineering design. *Prerequisite:* Sophomore standing and approval of instructor.

EGG 123 3(2-3)  
**Computer Applications**  
Introduction to computers; computer programming using BASIC and FORTRAN; computer solution of engineering problems. *Prerequisite:* MTH 332.

EGG 201 4(4-0)  
**Chemical Process Principles I**  
Units and Dimensions; thermodynamic properties of materials; development of material balance and its applications to steady-state chemical processes and related situations. *Prerequisites:* MTH 232, CHM 202.

EGG 202  
**Chemical Process Principles II**  
Continuation of EGG 201; basic concepts of systems and energy balances; various types of processes; development of energy balance equations; applications of mass and energy balances to steady-state and transient processes. *Prerequisite:* EGG 201.

EGG 204 4(4-0)  
**Engineering Statics**  
Principles of statics in two and three dimensions including a review of vector algebra; forces, moments, equilibrium, equipollent and equivalent systems, centroids, moment of inertia; analysis of structures of machines, friction. *Prerequisite:* MTH 330, PHY 221.

EGG 208  
**Engineering Economy**  
A study of the methods of economic analysis of engineering problems; interest formulas; measures of investment worth; selection of alternatives; decision making, risk and uncertainty. *Prerequisite:* MTH 233

EGG 210 4(4-0)  
**Digital Systems and Design Fundamentals**  
Fundamental concepts related to digital hardware and design; Number Systems, Boolean algebra and logic, sequential logic, computer organization and memory. *Prerequisite:* Permission of instructor.

EGG 303 3(3-0)  
**Electric Engineering I**  
Study of electric circuit elements and of the steady-state and transient response of circuits to periodic and step inputs. *Prerequisite:* MTH 330, PHY 223.

EGG 304 2(1-3)  
**Electrical Instrumentation Laboratory**  
Theory and laboratory practice related to Meters, Oscilloscopes, electrical elements, Second Order circuits and network measurements. *Corequisite:* EGG 313.

EGG 313 3(3-0)

**Electrical Engineering II**

Study and analysis of electronic and semiconductor devices and characteristics of circuits containing such elements. Both linear and digital systems are considered. *Prerequisite:* EGG 303, COREQ.

EGG 314 4(4-0)

**Engineering Dynamics**

Kinematics and Kinetics of particles and rigid bodies; principles of work and energy; impulse, momentum. *Prerequisite:* EGG 204.

EGG 315 5(5-0)

**Engineering Thermodynamics**

Introduction to thermodynamic concepts of systems, control volumes, heat and work, internal energy, etc.; formulation of the First Law of Thermodynamics and its application; concepts of reversibility, Second Law of Thermodynamics, thermodynamic processes and cycles; concepts of availability and irreversibility. *Prerequisite:* MTH 233.

EGG 335 5(5-0)

**Mechanics of Deformable Bodies**

Definition and analysis of strain and stress, applications to axially loaded elements, torsion of circular shafts and bending of beams, introduction to simple plasticity and to column stability. *Prerequisite:* EGG 204.

EGG 340 4(4-0)

**Fluid Mechanics**

Principles and applications of fluid mechanics including fluid properties, fluid statics, and kinematics of fluid flow; equations of motion and energy for incompressible and compressible fluids; dimensional analysis and similarity. *Prerequisite:* MTH 332.

---

# English

---

ENG 075 3(3-0)

**Writing Practicum**

Intensive review of the fundamentals of grammar, usage, sentence structure, mechanics, with primary emphasis on the organization and development of ideas in written expression. Designed to provide instruction for students who must retake the essay portion of the Regents' Test. (Institutional credit)

ENG 077 3(3-0)

**Basic Reading Skills**

Designed for students who must retake the reading portion of the Regents' Test, this course provides instruction and practical exercises in improvement of basic reading skills. Emphasis is placed on critical reading and comprehension skills and increased vocabulary and reading rate. (Institutional credit)

ENG 101

**English Composition**

Designed to teach the mechanics of expression and the development and organization of ideas into paragraphs and essays. *Prerequisite:* SAT Score of 750 or Exit from Developmental Studies.

ENG 102 5(5-0)

**English Composition and Introduction to Literature**

A continuation of English 101, with special emphasis upon literary types and research writing. *Prerequisite:* ENG 101.

ENG 103 5(5-0)

**World Literature A**

A survey of the Masterpieces of Western Literature from Homer to the Renaissance Period. *Prerequisite:* ENG 102.

ENG 125 3(3-0)

**Reading Improvement & Study Skills**

Emphasizes vocabulary development, comprehension skills and study skills for students who score below twelfth grade level on the reading entrance test.

ENG 201 5(5-0)

**World Literature B**

Continuation of English 103, with emphasis on Masterpieces from the Renaissance to the Modern Period. *Prerequisite:* ENG 103.

ENG 203 3(3-0)

**Modern Grammar**

Study of the methods and techniques of modern and traditional grammar, with emphasis on descriptions of grammar and grammatical analysis. *Prerequisite:* ENG 103.

ENG 204	3(3-0)	ENG 300	3(3-0)
<b>Advanced Composition</b>		<b>English Literature</b>	
Study of various approaches to the teaching of composition and stresses the relationship between structure and style in writing compositions. Designed for prospective teachers. <i>Prerequisite:</i> ENG 103.		General survey of the works in English Literature from the mid-19th century to the present, with emphasis on writers such as Tennyson, Browning, Arnold, Swinburne, Huxley, Hardy, Yeats, Eliot and Joyce. <i>Prerequisite:</i> ENG 299 or Consent of Instructor.	
ENG 205	3(3-0)	ENG 306	5(5-0)
<b>Creative Writing</b>		<b>Literature of the Seventeenth Century</b>	
Practical experience for the creative student. An opportunity to develop his own writing style; emphasis, therefore, is placed on the development of individual style using works of recognized merit as guides. <i>Prerequisite:</i> ENG 103.		Examines the general literary tendencies and thought of the period, with emphasis on the productions of Donne, Milton and other 17th Century writers.	
ENG 216	3(3-0)	ENG 307	5(5-0)
<b>The School Newspaper</b>		<b>The Development of the English Novel</b>	
Actual journalistic experience by working on college or local publications under faculty sponsorship. <i>Prerequisite:</i> ENG 103.		Survey of trends and techniques in British fiction from DeFoe to Jane Austen. <i>Prerequisite:</i> ENG 300.	
ENG 250	1(3-0)	ENG 308	5(5-0)
<b>Writing Improvement</b>		<b>The Modern British Novel</b>	
Designed to aid students in preparing for the Regents' Test. Instruction and practice in writing essays, with some attention to grammar, mechanics, usage, diction and basic techniques of reading. Meets only through the date of the Regents' Test, which serves as the final examination. (Institutional credit)		British prose from the First World War to the present. <i>Prerequisite:</i> ENG 332.	
ENG 298	3(3-0)	ENG 309	5(5-0)
<b>English Literature</b>		<b>Afro-American Literature</b>	
General survey of the works in English Literature from the beginning of the fifth century, with emphasis on writers such as Chaucer, Langland, Moore, Wyatt, Sidney, Marlowe and Shakespeare. <i>Prerequisite:</i> ENG 201.		Study of the general literary tendencies and thought of major writers, with emphasis on the productions of Hughes, Brooks, Baldwin, Dunbar, Jones and other American Black writers.	
ENG 299	3(3-0)	ENG 325	5(5-0)
<b>English Literature</b>		<b>African Literature</b>	
General survey of the works in English Literature from the 17th century through the early 19th century, with emphasis on writers such as Donne, Marvell, Milton, Bacon, Johnson, Swift, Gray, Wordsworth, Keats and Shelley. <i>Prerequisite:</i> ENG 298 or Consent of Instructor.		Introduction to the dynamics of interaction between African culture and literature in various genres. Poetry, prose and drama will be selected from the precolonial, colonial and post-colonial eras.	
		ENG 331	3(3-0)
		<b>American Literature</b>	
		Focus on the works of Smith, Williams, Taylor, Edwards, Franklin, Freneau, Bryant, Irving and Cooper with some critical reaction to their works and the development of a national literature.	

ENG 332	3(3-0)	ENG 402	5(5-0)
<b>American Literature</b>		<b>The Romantic Poets</b>	
Selected readings in the major poets of the Renaissance Period in American Literature, with emphasis on the writings of Poe, Whittier, Emerson, Thoreau, Hawthorne, Whitman and Dickinson. <i>Prerequisite:</i> ENG 331.		Analysis of general literary tendencies and thought of the period, with emphasis on the productions of Wordsworth, Coleridge, Byron, Shelley and Keats. <i>Prerequisite:</i> ENG 300.	
ENG 333	3(3-0)	ENG 403	5(5-0)
<b>American Literature</b>		<b>The Victorian Period</b>	
Study of Realistic, Naturalistic and Modern Periods in American Literature. Emphasis will be placed on literary movements of the periods and on selected writings of Howells, James, Clemens, Dreiser, Robinson, Frost, O'Neill, Hemingway and Albee. <i>Prerequisite:</i> ENG 332.		Study of the general literary tendencies and thought of the period with emphasis on Carlyle, Macaulay, Newman, Tennyson, Arnold and Hardy. <i>Prerequisite:</i> ENG 300.	
ENG 340	5(5-0)	ENG 404	5(5-0)
<b>Types of Literature</b>		<b>The History of the English Language</b>	
Study of literary types, techniques and interpretations of selections from English and American Literature. <i>Prerequisite:</i> ENG 103.		Study of development of the English Language from the fifth century, emphasizing the philological changes which have occurred and their relationship to modern English. <i>Prerequisite:</i> ENG 203.	
ENG 345	5(5-0)	ENG 405	3(3-0)
<b>Caribbean Literature</b>		<b>Biblical Letters</b>	
This course provides a survey of Caribbean literature in various genres, with special emphasis on the relationship between Caribbean literature and culture. Poetry, prose, and drama will be selected from the colonial and post-colonial (independence) periods.		A critical study of Biblical letters as literary form, with special emphasis on the letters of Paul.	
ENG 349	5(5-0)	ENG 406	5(5-0)
<b>The Bible as Literature I</b>		<b>The Age of Chaucer</b>	
Study of the literary forms of the Old Testament and their influence on Western literature.		A Study of Chaucer's major works, with some attention on historical background of his age. <i>Prerequisite:</i> ENG 300.	
ENG 349	5(5-0)	ENG 407	5(5-0)
<b>The Bible as Literature II</b>		<b>Development of the Novel</b>	
Study of the literary forms of the New Testament and their influence on Western literature.		Great American novelists of the 20th century. <i>Prerequisite:</i> ENG 300.	
ENG 400	3(3-0)	ENG 408	5(5-0)
<b>Poetry of the Bible</b>		<b>Introduction to Literary Criticism</b>	
Survey of Biblical poetry and its significance in Western literature, with special attention to Psalms, songs, canticles.		Basic principles of literary criticism, their origin and development. <i>Prerequisite:</i> ENG 300 & 340.	
ENG 401	5(5-0)	ENG 410	5(5-0)
<b>Eighteenth Century Literature</b>		<b>Shakespeare</b>	
Neo-classical Literature, the beginning of romantic Literature, and the novel. <i>Prerequisite:</i> ENG 300.		Study of 14 of Shakespeare's greatest plays and some attention on the background of the Elizabethan period. <i>Prerequisite:</i> ENG 300.	

---

ENG 412 0(1-0)  
**Seminar in American Literature**  
Analysis and review of various topics and problems in American Literature from the Colonial Period to the present. *Prerequisite:* ENG 333.

ENG 413 0(1-0)  
**Seminar in British Literature**  
Analysis and review of selected topics in British Literature from the Anglo-Saxon Period to the present. *Prerequisite:* ENG 333.

ENG 430 5(0-5)  
**Internship**  
Off-campus, on-the-job observation and training for students pursuing professional communications work in a variety of traditional and nontraditional careers appropriate to their academic program. Junior or senior level or consent of the instructor.

---

## Finance

---

FIN 410 5(5-0)  
**Investment Analysis**  
The principles and practices of investment in stocks and bonds. Includes the study of investment portfolio management. *Prerequisite:* MGT 403.

FIN 430 5(5-0)  
**Public Finance**  
Principles of taxation, American tax practice, public expenditure, public borrowing and fiscal administration. *Prerequisite:* ECO 201.

---

## Geography

---

GEO 201 5(5-0)  
**World Regional Geography**  
An introductory survey of world regional geography with special attention to patterns of climatic, economic activities, natural resources and population problems. (May be used as a Core Area III Social Science Elective.) Formerly Geography 301.

GEO 300 5(5-0)  
**Principles of Geography**  
Presents the important principles basic in the proper understanding of the world in which we live, with emphasis on universe relationships, earth as man's home, latitude and longitude map making and interpretation, land, animals, population relationships and the conservation of natural resources.

---

## Health Education

---

HED 100 2(2-0)  
**Personal Health and Wellness**  
Designed to teach and prepare the college student to recognize and solve problems in Personal Health. Its major purpose is to present the philosophy, objectives and methods of personal health, highlight personal health problems and enhance the student's physical, mental and social well-being. Fall, Winter and Spring. Required of all students.

HED 248 5(5-0)  
**Contemporary Health Concepts**  
Designed to present scientific information concerning the social, emotional and physical elements of current health topics. Major topics will include mental health, sexuality, chronic disease, aging, dying and death. Required of all majors.

HED 250 3(3-0)  
**Introduction to Drug Education**  
Designed to study the "why" aspects of drug use. Emphasis is placed on developing positive attitudes that will help the student to make consistent decisions about drug-related issues. Suitable alternative to individual drug abuse problems will be presented.

HED 262 3(3-0)  
**First Aid**  
Problems and practical applications for emergencies in the home, school and community. Open to all upper level students.

HED 366 5(5-0)  
**Current Issues in Health**

Analysis of the current major issues in Health. Includes the role of the consumer in the theory and practice of self care, health services and contemporary factors that influence personal choices in all of the facets of healthful living. Required of all major students.

HED 467 5(5-0)  
**First Aid and Safety Education**

General safety education in the instructional program, causes of accidents and remedial action. Emphasis is placed on the preventive aspect of safety education, and first aid education.\* Required of all majors.

\*Includes CPR

## History

HIS 101 5(5-0)  
**World History I**

Survey of the development and diffusion of civilization from the origin of man in Africa and ancient times to the end of the 16th century.

HIS 102 5(5-0)  
**World History II**

Continuation of History 101. Examines events from the early modern period to the present time.

HIS 210 5(5-0)  
**American History I**

Survey of the establishment of colonial societies and the emergence of slavery in the Southern colonies, the Revolutionary movement and the establishment of the national government, westward expansion and the growth of sectionalism, and the coming of the Civil War.

HIS 211 5(5-0)  
**American History II**

Surveys of the Reconstruction period, industrialization and the rise of big business, imperialism and the Progressive era, the 1920s, the Great Depression and the New Deal, World War II and the Cold War era.

HIS 212 5(5-0)  
**Minorities in America**

Survey of the role of minorities in American History. Economic, political and cultural contributions of selected minority groups in the development of the United States.

HIS 225 5(5-0)  
**African-American History**

A survey of African-American history beginning with the African background and tracing the establishment of slavery as a dominant fixture in the colonial South. Traces the social, economic and political advancements made in the 19th and 20th centuries.

HIS 250 5(5-0)  
**American Military History**

American Military History is a survey of American Military History from the Revolutionary War to the present. The military conflicts are discussed and analyzed in light of military theory and doctrine and the fundamental principles of war.

HIS 301 5(5-0)  
**Historical Survey of Abrahamic Religions**

Comprehensive study of the roots, commonalities and divergences of Judaism, Christianity, and Islam and their significance for western civilization.

HIS 305 5(5-0)  
**History of Georgia**

Survey of the political, social and economic history of Georgia from colonial times to the present.

HIS 308 5(5-0)  
**Historical Methods**

Introduction to the nature, methods and tools of historical research and documentation. Problems of investigation, organization and writing through discussion and actual research experiences. Required of all history majors and minors. *Prerequisites:* History 101 and 102.

HIS 309 5(5-0)  
**Modern Europe I**

Study of the most important political, social, economic, intellectual and cultural phases of European life from 1789-1870.

- HIS 310** 5(5-0)  
**Modern Europe II**  
 Continuation of HIS 309. Study of European History to the contemporary period. It analyzes the major political, social and economic developments in Europe since 1870 with emphasis on the origins and impact of the First and Second World Wars.
- HIS 312** 5(5-0)  
**Diplomatic History of the United States**  
 Survey of the development of American foreign policy and the numerous diplomatic crises involving the United States and foreign nations, this course will emphasize 20th Century American diplomacy. *Prerequisite:* History 210 and 211.
- HIS 313** 5(5-0)  
**History of Latin America**  
 Study of the exploration and colonization of Latin America, the record of the struggle for independence, and the establishment and growth of the independent states in this section of the Western Hemisphere, this course will also explore the political, social, commercial, and other relations with the United States.
- HIS 314** 5(5-0)  
**History of Russia**  
 General history of Russia from the Kievan and Muscovite periods through the Soviet era, the 19th century revolutionary movement, the Revolutions of 1905 and 1917, and establishment and development of Soviet Russia under Lenin and Stalin.
- HIS 320** 5(5-0)  
**English History to 1688**  
 Development of England from ancient times through the reign of the Stuarts. Origins and evolution of parliamentary government growth and reformation in religious, economic, intellectual, social and cultural developments.
- HIS 321** 5(5-0)  
**English History, 1688 to the Present**  
 Study of England from the Stuarts to the present. Emergence of cabinet government, the effect of the Industrial Revolution, the formation of the British Commonwealth of Nations, and the issues of the contemporary era.
- HIS 324** 5(5-0)  
**Civil War and Reconstruction**  
 Intensive analysis of the origins of the Civil War, the War itself and the Reconstruction Period with emphasis on historical interpretation of those experiences.
- HIS 335** 5(5-0)  
**Social History of Modern Europe**  
 A survey of European social history since 1750, with emphasis on the industrial revolution, urbanization, the secularization of society, the rise of organized labor, and the emergence of the social welfare state.
- HIS 336** 5(5-0)  
**The Revolution in Modern History**  
 This course examines the origins and spread, and consequences of the revolutionary experience in one or more of the following areas: seventeenth-century England, eighteenth-century America and France, nineteenth-century Latin America, and twentieth-century Russia and China.
- HIS 360** 5(5-0)  
**Early Middle Ages 333-1500**  
 The history of Europe from the fall of western Roman empire in the fifth century to the fall of the Byzantine empire in the fifteenth century. This course will focus on the emergence of the European states and the Papacy, as well as the crusading movement, the twelfth-century intellectual renaissance, the thirteenth-century synthesis and the long decline and rebirth of the "calamitous" fourteenth and fifteenth centuries.
- HIS 361** 5(5-0)  
**The Age of European Renaissance, Reformation and Reconnaissance**  
 The history of Europe from 1453 to 1648 with emphasis on the religious, political, cultural, and intellectual developments which underpinned the changes in early modern European life.
- HIS 370** 5(5-0)  
**History of Christianity I**  
 Study of the main trends of doctrine and institutional development in the Christian religion from its origin up to the Protestant Reformation.

<b>HIS 371</b>	5(5-0)	<b>HIS 409</b>	5(5-0)
<b>History of Christianity II</b>		<b>East Asia</b>	
Study of the main trends of doctrine and institutional development from the Protestant Reformation through the Ecumenical movement of the 20th Century.		Study primarily of China and Japan from ancient times to the present with emphasis on characteristic political, social and economic development.	
<b>HIS 375</b>	5(5-0)	<b>HIS 415</b>	5(5-0)
<b>History of Judaism</b>		<b>Contemporary America, 1945-Present</b>	
Study of the doctrinal, cultural and institutional development of the Jewish religion beginning with the Hebrew's Bible, the Maccabees, and the Talmudic tradition to the Jewish holocaust to the 20th Century.		A study of the major forces – political, social and economic – that have molded contemporary America. Focuses on post-World War II America and considers the United States as a global power and as a post-industrial society.	
<b>HIS 376</b>	5(5-0)	<b>HIS 428, 429, 430</b>	7(7-0)
<b>History of Islam</b>		<b>Seminar in History for Seniors</b>	
Study of Islam as a religion and a civilization will be traced from its Arabian background to its present position as a major religion. Attention will be paid to the Islamic state, sufi mysticism, the Shariah, and the Muslim confrontation with modernization.		Culminating experience in the History Program. Students engage in individual research or an original endeavor on a problem or project of special interest. Qualified history majors shall enroll for three consecutive quarters during which time they shall develop and defend a research paper. Required of all History majors who have earned 135 quarter hours or more. <i>Prerequisite:</i> HIS 308.	
<b>HIS 403</b>	5(5-0)		
<b>Studies in African History</b>			
Interdisciplinary survey of African civilization, with emphasis on Modern Africa.			
<b>HIS 404</b>	5(5-0)		
<b>The African Diaspora</b>			
Surveys the origins of African cultural, economic, and political institutions and examines the origin and operation of the Atlantic Slave Trade, as well as compares and analyzes chattel slavery in various New World societies.			
<b>HIS 405</b>	5(5-0)		
<b>The Afro-American in American Thought</b>			
Survey in the intellectual history of the United States. Impact of Afro-Americans upon American Thought. Approach is topical with focus on periods of critical significance in the history of the Afro-American in the United States.			
<b>HIS 408</b>	5(5-0)		
<b>History of the South</b>			
Institutional approach to the political, economic, social development of the region, and a critical analysis of conditions, problems, and trends of the South, with some attention on History of Georgia.			

## Honors

<b>HON 111</b>	5(5-0)
<b>Honors Humanities</b>	
An Honors course in Freshman English which focuses on literary types, critical and interpretive writing and research. Concentrated and individualized work in writing with emphasis on thematic or aesthetic approaches. <i>Prerequisite:</i> Admission to Honors Program.	
<b>HON 112</b>	5(5-0)
<b>Honors Humanities</b>	
A critical and analytical study of man's achievements (literature, art and music) in the Western World from Homer through the Middle Ages. <i>Prerequisite:</i> Admission to Honors Program and completion of HON Humanities 111. (Honors Humanities 111 and 112 will replace the currently offered Humanities courses.)	



<b>HON 113</b> <b>Honors Humanities</b>	5(5-0)	<b>HON 171</b> <b>Honors Man in Society</b>	5(5-0)
<p>A critical and analytical study of man's achievements (literature, art and music) in the Western World from the Renaissance to the present. <i>Prerequisite:</i> Admission to Honors Program and completion of HON Humanities 112.</p>		<p>An introduction to the concepts, assumptions, principles and methods used to study man as a social organism. This course will also include the study of the basic principles and methods of psychology as a social and behavioral science and the study of major economic problems and policy alternatives available to their solution. <i>Prerequisite:</i> Admission to Honors Program, Humanities 113. (The above courses satisfy the core requirement for English 101, 102, 103, Art 121, Music 130 and the English 201 optional course.)</p>	
<b>HON 114</b> <b>Honors Humanities</b>	5(5-0)	<b>HON 234</b> <b>Honors Intermediate Spanish</b>	5(5-0)
<p>A study of contemporary literature, art and music, with emphasis on both Western and non-Western cultures. <i>Prerequisite:</i> Admission to the Honors Program and Completion of HON 113.</p>		<p>Practice in understanding, speaking, reading and writing Spanish, accompanied by an examination of Hispanic cultivation and culture through selected readings and reports. Conducted in Spanish. <i>Prerequisite:</i> Admission to Honors Program.</p>	
<b>HON 151</b> <b>Honors World History I</b>	5(5-0)	<b>HON 204</b> <b>Honors Intermediate French</b>	5(5-0)
<p>A survey of the development and diffusion of civilization from the origin of man in Africa and ancient times to the end of the sixteenth century, this course is offered with a view of creating an understanding and appreciation for the economic, social, cultural, and political foundation of western civilization in the ancient, medieval, and early modern periods. <i>Prerequisite:</i> Admission to Honors Program.</p>		<p>Practice in understanding, speaking, reading and writing French, accompanied by an examination of French civilization and culture through selected readings and reports. Conducted in French. <i>Prerequisite:</i> Admission to Honors Program.</p>	
<b>HON 152</b> <b>Honors World History II</b>	5(5-0)	<b>HON 221</b> <b>Honors Intermediate German</b>	5(5-0)
<p>This course continues HON 151 and examines events from the early modern period to the present time. <i>Prerequisite:</i> HON 151.</p>		<p>Practice in understanding, speaking, reading and writing German civilization and culture through selected readings and reports. Conducted in German. <i>Prerequisite:</i> Admission to Honors Program.</p>	
<b>HON 161</b> <b>Honors American Government</b>	5(5-0)	<b>HON 141</b> <b>Honors College Algebra and Trigonometry I</b>	5(5-0)
<p>An introductory course covering the essentials of national government in the United States, this course gives some attention to the State of Georgia and satisfies the state law requiring an examination of United States History and the Constitution. <i>Prerequisite:</i> Admission to Honors Program.</p>		<p>An algebra course with some computer applications and with emphasis on abstract reasoning, mathematical proof, and theory of equations. <i>Prerequisite:</i> Admission to Honors Program.</p>	

---

**HON 142** 5(5-0)  
**Honors College Algebra and Trigonometry II**

A course in trigonometry and analytic geometry with an intuitive introduction to calculus concepts and computer applications.

*Prerequisite:* Completion of HON 141. (These courses satisfy the core requirement in mathematics). (Satisfies the core requirements for Principles of Sociology, General Psychology, or Principles of Economics.)

**HON 115** 5(3-4)  
**Honors Fundamental Concepts and Principles of the Life Sciences**

An introduction to the study of the animal and plant kingdoms with emphasis on the morphological, physiological, and taxonomic relationships in these groups. Some attention is given to heredity, ecological and evolutionary concepts.

*Prerequisite:* Admission to Honors Program.

**HON 116** 5(3-4)  
**Honors Fundamental Concepts and Principles of the Physical Sciences**

An introduction to the study of the fundamental principles of chemistry and physics, including such topics as atomic and molecular structure, chemical bonding, equation of state, nuclear chemistry, force and motion, heat, light, sound, electricity, magnetism and nuclear physics. *Prerequisite:* Admission to Honors Program and Completion of HON 113 Honors Fundamentals Concepts and Principles of the Life Sciences.

**HONORS SEMINARS** 1(1-0)  
(repeatable up to 12 hours)

Students in the Honors Program will meet in a weekly seminar. Topics will vary according to student and faculty interest. These seminars will emphasize the common ground of intellectual endeavor and will provide an opportunity for all Honors students to work together.

*Prerequisite:* Admission to Honors Program.

**Honors Seminar 101** 1(1-0)

This seminar will facilitate the transition from high school to college and will also focus on the techniques of research. (Suggested in lieu of Education 100 – Freshman Orientation).

**Honors Seminar 102** 1(1-0)

This seminar will emphasize developments in logical theory.

**Honors Seminar 103** 1(1-0)  
The focus of this seminar will be self-concept in the eighties.

**Honors Seminar 201** 1(1-0)

This seminar will emphasize the major theories and styles of leadership.

**Honors Seminar 202** 1(1-0)

This seminar will focus on the utilization of media.

**Honors Seminar 203** 1(1-0)

The focus in this seminar will be contemporary issues in society.

**Honors Seminar 301, 302, 303** 1(1-0)

Honors students will begin working on Bachelors Essays. Topics will vary according to student interest. Project proposals should be completed by the end of the Honors Seminar 303.

---

## Journalism

**JOU 216** 5(5-0)

**News Writing and Reporting**

Instruction in the basic methods and practices of news gathering, evaluation, writing and development of sources as required in printed media. Attention is given to interviewing, reports, speeches, follow-up and rewrites, human interest and specialized news and editorials.

**JOU 218** 3(3-0)

**Survey of Mass Communication**

Introduction survey of the field of mass communications emphasizing various aspects of the historical development of the dissemination of information and the role of mass media in society; legal, economic and social impacts of media are considered.

**JOU 230** 1(1-2)

**Journalism Workshop**

Practical experience in Journalism is offered. Students will work under instructional supervision on the college newspaper and yearbook. Only one hour's credit per quarter may be earned, with the maximum credit allowed for the course being five quarter hours.

---

**JOU 260** 3(2-2)  
**Basic Photojournalism**  
Introduction to the modern theories and practices of photography. Basic camera techniques, lighting techniques, characteristics of photographic film and paper, film processing, printing, enlarging and photofinishing, selection and display and evaluation of photographs.

**JOU 310** 3(3-0)  
**News Editing and Makeup**  
Study of the principles and practices of news selection and evaluation, copy editing, copyreading, headline writing, makeup and topography, editing problems and wire and syndicated news materials.

**JOU 315** 3(3-0)  
**Advanced News Writing and Reporting**  
Students are required to attend and write stories on court trials, city, county and state government proceedings, business and civic organization meetings and political and community activities.

**JOU 365** 5(5-0)  
**Television and Radio Production**  
Research preparation and presentation of news and editorial materials for television and radio, including practice in writing, reporting, filming and editing of news for broadcast.

**JOU 412** 3(3-0)  
**Feature and Magazine Writing**  
Advanced writing involving feature articles for newspapers and magazines. Analysis of the market for feature materials, including writing and selling, research, investigation and interview techniques.

## Management

**MGT 101** 5(5-0)  
**Introduction to Business**  
An introductory survey of economic institutions and business operations.

**MGT 204** 5(5-0)  
**Business Mathematics**  
A study of the fundamentals of mathematics as they apply to business transactions.

**MGT 260** 5(5-0)  
**Introduction to Business Information Systems**  
An introduction to computers and the use of computers in a business environment. It is intended as a course to prepare the students to use the computer. The course utilizes business applications. BASIC language is taught.

**MGT 304** 5(5-0)  
**Law and Ethics in the Business Environment**  
This course covers the basic laws applicable to the business world (private sector) as well as the ethical considerations of individuals engaged in human and the social responsibilities of the organizations.

**MGT 305** 5(5-0)  
**Employment Law and Arbitration**  
This course covers the historical evolution of statutory, common and administrative laws applicable to employment and to arbitration as it relates to the private sector. *Prerequisite:* MGT 304.

**MGT 341** 5(5-0)  
**Production Management I**  
An introduction to the operations function in business and its five major decision categories of process capacity, inventory, work force and quality. *Prerequisite:* MTH 133, ECO 302.

**MGT 350** 5(5-0)  
**Organizational Behavior**  
This course will focus on the study of human behavior in organizational settings, the interface or relationship between human behavior and the structure of the organization.

**MGT 351** 5(5-0)  
**Principles of Procurement and Contract Management I**  
A review of the Federal procurement process, history of the process beginning with the pre-Civil War era and working forward until the present day; and an examination of the authorities supporting the government's power to contract.

<b>MGT 352</b>	<b>5(5-0)</b>	<b>MGT 410</b>	<b>5(5-0)</b>
<b>Principles of Procurement and Contract Management II</b>		<b>Management Science I</b>	
A survey of the financial aspects of the Federal government process as well as a detailed analysis of problems related to contract performance. Significant matters include: sub-contract considerations, the Uniform Commercial Code; legality of support services contracts; patents and data; and judicial remedies. <i>Prerequisite:</i> MGT 351.		Applications of quantitative techniques to managerial decision making. Primary focus being on operations research. <i>Prerequisite:</i> MTH 133, ECO 302.	
<b>MGT 361</b>	<b>5(5-0)</b>	<b>MGT 412</b>	<b>5(5-0)</b>
<b>COBOL Programming</b>		<b>Management Science II</b>	
The techniques of COBOL computer programming language emphasizing business applications, including program documentation, analysis of diagnostics, program efficiency, COBOL components, etc. <i>Prerequisite:</i> MGT 260.		Major quantitative techniques used in management decision making, including deterministic and probabilistic models, decision theory, game theory and computer simulations. <i>Prerequisite:</i> MGT 410.	
<b>MGT 362</b>	<b>5(5-0)</b>	<b>MGT 415</b>	<b>5(5-0)</b>
<b>RPG Programming</b>		<b>Labor Management Relations and Public Policy</b>	
The techniques of RPG computer programming language emphasizing business applications, including program documentation, analysis of diagnostics, RPG components, etc.		A review of selected public policy issues in labor management relations, roles of government, industry and labor explored. <i>Prerequisite:</i> Junior standing at least.	
<b>MGT 402</b>	<b>5(5-0)</b>	<b>MGT 421</b>	<b>5(5-0)</b>
<b>Supervision and Human Resource Management</b>		<b>Human Resource Flow/Reward System</b>	
An experientially based course designed for students to learn the people and conceptual skills necessary to supervise effectively and to become familiar with the concepts, terms and parameters of the human resource management field.		Human resources management involves four major policy issues: employee influence; work system; flows; and reward systems. This course covers the latter two areas. Human resource flow involves recruitment, selection, orientation and socialization. Reward systems cover both monetary and non-monetary rewards.	
<b>MGT 403</b>	<b>5(5-0)</b>	<b>MGT 422</b>	<b>5(5-0)</b>
<b>Corporate Finance</b>		<b>Managing Human Diversity</b>	
Techniques of financial analysis, including working capital management, capital budgeting dividend and capital structure decisions. <i>Prerequisite:</i> ACC 202 and at least Junior standing.		This course provides a conceptual and experiential understanding of managing workforce diversity as a strategic organizational imperative. With the changing nature of the labor force, the shift from a manufacturing-based economy to a service economy and the globalization of the marketplace, managing diversity effectively becomes an integral part of "total quality management."	
<b>MGT 404</b>	<b>5(5-0)</b>	<b>MGT 423</b>	<b>5(5-0)</b>
<b>Multinational Business Operations</b>		<b>Small Business Entrepreneurship</b>	
This course involves the development and management of the flows of labor, capital, technology, goods and services across national borders. It focuses on differences in national sovereignties, economic and cultural conditions, societal value systems, multicultural communication, norms, visitations, markets, demographics, all regulatory and political considerations. <i>Prerequisite:</i> Senior Standing.		This course is about the issues and opportunities involved in starting, operating/managing a successful small business.	

MGT 425 5(5-0)

### Procurement Law

An overview of the legal environment faced by a firm undertaking contracts with a commercial firm or a government agency including significant provision of the Uniform Commercial Code and their application to commercial procurement.

MGT 441 5(5-0)

### Business Data Base Management Systems

Review of I/O devices, file operations, accessing, merging, sorting, update and maintenance. Design of an effective data base for managerial decisions. *Prerequisite:* MGT 260.

MGT 442 5(5-0)

### Analysis and Design of Business Systems

Introduction to general systems theory, its historical development and application, methods of configuration studies, feasibility studies and trade-off analysis phases in development of large scale man-made systems. *Prerequisite:* MGT 260 – Introduction to Business Info Systems Processing.

MGT 445 5(5-0)

### Management Information Systems

Basic concepts for design, implementation and application of management information system. *Prerequisite:* Senior standing.

MGT 450 5(5-0)

### Contract Management Research Seminar

Integration of the knowledge acquired through the program with emphasis on researches done in the area of contract management with the intent of developing an expertise in that particular area.

MGT 451 5(5-0)

### Contemporary Business Issues

A discussion of major issues such as environmental pollution, prohibitive labor cost, loss of competitive ability, shift from manufacturing to service, business ethics, rising costs of Social Security, medical care, etc. *Prerequisite:* Senior standing.

MGT 490 5(5-0)

### Business Policy

General Management strategy involving corporate strategy, planning, policy formulation, decision making and forecasting. Simulations include computer models and case studies. *Prerequisite:* Senior Standing.

# Marketing

MKT 316 5(5-0)

### Consumer Behavior

Application of psychological and sociological theories and research findings to the decision-making processes and their implications for sales-maximization. *Prerequisite:* MKT 330

MKT 326 5(5-0)

### Professional Sales: Techniques and Theories

Principles of modern selling and their practical applications to sales of products (i.e. goods and service). *Prerequisite:* MKT 330.

MKT 330 5(5-0)

### Principles of Marketing

A treatment of that phase of economic activity that lies between physical production and ultimate consumption of goods.

MKT 380 5(5-0)

### Real Estate Principles

Deals with aspects of real estate necessary to operate as a sales person in our economic, social, legal and political governmental systems.

MKT 386 5(5-0)

### Merchandising Management

Principles and techniques for organizing, planning, buying, advertising and merchandising goods and services for the consumer. *Prerequisite:* MKT 330.

MKT 433 5(5-0)

### Retailing

Modern concepts, theories, strategies and techniques which are important to success in retail businesses. A functional treatment of organization, operation and supervision of retail institutions. Focuses on helping the students to develop an understanding of the interactive effects of economic and non-economic factors which impact upon human motivation as it relates to consumer behavior. *Prerequisite:* MKT 330

---

**MKT 450** 5(5-0)  
**Professional Marketing Development**

Up front presentations include planning, organizing, developing and implementing programs, seminars and workshops. Additionally, social skills include dress, travel, etiquette, physical fitness and personal finances.

*Prerequisite:* Senior standing.

**MKT 455** 5(5-0)  
**Market Research**

An evaluation of research methods used in market research undertaken to acquire marketers information is examined. *Prerequisite:* MKT 330.

**MKT 475** 5(5-0)  
**Promotion and Advertising**

A survey of techniques and methods of creatively applying theories and findings in relations to Consumer Behavior to the sale of products (defined to include both goods and services). Research, copy, layout, production and advertising organization. *Prerequisite:* MKT 330.

**MKT 476** 5(5-0)

**Distribution Channels and Transportation**

Designed to evaluate the modes of transporting consumer goods by rail, plane, truck, bus and boat. Cases on various distribution channels for different products are used along with application and research projects.

*Prerequisite:* MKT 330.

**MKT 484** 5(5-0)

**Marketing Seminar**

A study of contemporary marketing issues and evaluative criteria of marketing performance in the American government.

*Prerequisite:* MKT 330.

**MKT 488** 5(5-0)

**International Marketing**

Techniques and principles of adapting the marketing of domestic firms to international operations, and the institutional structures that exist to service foreign markets. Principles of administration of firms which operate internationally are also examined. *Prerequisite:*

MKT 330.

**MKT 492** 5(5-0)

**Marketing Management**

Management of marketing functions, management skills and strategies applicable to management of marketing functions and their interrelationships within the environment of the firm. *Prerequisite:* MKT 330.

---

# Mathematics

**MTH 110** 5(5-0)

**College Algebra**

A study of the real numbers, linear and quadratic equations, relations, linear and quadratic functions and their graphs, exponential and logarithmic functions. *Prerequisite:* DSM 099 or placement test.

**MTH 114** 5(5-0)

**Essentials of Mathematics**

Sequel to MTH 110. Covers graphing functions, inverse functions, algebra of functions, rational functions, composite functions, the binomial theorem, sequences, series and mathematical induction. *Prerequisite:* MTH 110.

**MTH 116** 5(5-0)

**Trigonometry**

Trigonometric functions, solutions of triangles, law of sines, law of cosines, inverse trigonometric functions, polar coordinates, complex numbers, DeMoivre's theorem, applications. *Prerequisite:* MTH 114.

**MTH 130** 5(5-0)

**Informal Geometry**

A study of the basic theorems and constructions in plane Euclidean geometry and an introduction to space geometry. Central angles, tangents, inscribed and circumscribed circles, polyhedra and stellation spaces. *Prerequisite:* MTH 110.

**MTH 133** 5(5-0)

**Calculus for Business and Social Sciences**

Topics include a study of limits, continuity, differentiation of elementary functions, applications of the derivative, the definite integral and applications. *Prerequisite:* MTH 114.

<b>MTH 231</b> <b>Calculus I</b>	5(5-0)	<b>MTH 332</b> <b>Differential Equations I</b>	3(3-0)
Topics include the real numbers, introduction to analytic geometry, functions, limits and continuity, differentiation, applications of the derivative. <i>Prerequisite:</i> MTH 116.		Families of curves, separation of variables, homogeneous equations, exact equations, linear equations of order one, the general linear equation, integrating factors, Bernoulli's equation, linear independence, the Wronskian, applications. <i>Prerequisite:</i> MTH 233.	
<b>MTH 232</b> <b>Calculus II</b>	5(5-0)	<b>MTH 333</b> <b>Differential Equations II</b>	3(3-0)
Topics include differentiation and integration of logarithmic and exponential functions, indefinite integrals, the definite integral integral, applications of integration. <i>Prerequisite:</i> MTH 231.		Linear equations with constant coefficients, non-homogeneous equations, variation of parameters, inverse differential operators, the Laplace transform, applications. <i>Prerequisite:</i> MTH 332.	
<b>MTH 233</b> <b>Calculus III</b>	5(5-0)	<b>MTH 335</b> <b>Linear Algebra</b>	5(5-0)
Topics include differentiation and integration of trigonometric functions, techniques of integration, sequences, infinite series. <i>Prerequisite:</i> MTH 232.		Topics include operations with matrices, systems of linear equations, determinants, vector spaces, linear transformations, eigenvalues and eigenvectors. <i>Prerequisite:</i> MTH 231.	
<b>MTH 261</b> <b>Basic Statistics I</b>	5(5-0)	<b>MTH 343</b> <b>Modern Geometry</b>	3(3-0)
Elementary probability, measures of central tendency, measures of dispersion, frequency distributions, probability distributions, introduction to inferential statistics. <i>Prerequisite:</i> MTH 110.		A study of metric, affine and projective geometries by means of groups of transformations and their invariants on the Euclidean plan. <i>Prerequisite:</i> MTH 335.	
<b>MTH 262</b> <b>Basic Statistics II</b>	5(5-0)	<b>MTH 362</b> <b>Mathematical Statistics</b>	5(5-0)
Probability distributions, the normal distribution, estimation, hypothesis testing, confidence intervals, data analysis. <i>Prerequisite:</i> MTH 261.		Functions of random variables and their distributions, mean, variance, the Tchebychev inequality, Poisson distribution, normal approximations to the binomial distribution, central limit theorem, law of large numbers, examples of nonparametric methods. <i>Prerequisites:</i> MTH 233, 262.	
<b>MTH 330</b> <b>Calculus IV</b>	5(5-0)	<b>MTH 421</b> <b>Modern Algebra</b>	5(5-0)
Topics include conic sections, polar coordinates, parametric equations, vectors in the plane, solid analytic geometry, vectors, vectors in space. <i>Prerequisite:</i> MTH 233.		Topics simple logic, groups, rings, integral domains, fields, homomorphisms, Isomorphisms, polynomials. <i>Prerequisite:</i> MTH 232.	
<b>MTH 331</b> <b>Calculus V</b>	5(5-0)	<b>MTH 430</b> <b>Advanced Calculus</b>	5(5-0)
Functions of several variables, multiple integrals, differential equations. <i>Prerequisite:</i> MTH 330.		The real number system, limits, continuity, differentiation, sequences, series, Bolzano-Weierstrass Theorem, Heine-Borel Theorem, Riemann integration. <i>Prerequisite:</i> MTH 331.	

---

**MTH 435** 5(5-0)  
**Introduction to Functions of a Complex Variable**

Differentiation and integration of complex variables, Cauchy-Riemann Equations, analytic functions, transformations and conformal mappings, Cauchy integral formula, Cauchy's Theorem, Calculus of residues. *Prerequisite:* MTH 430.

**MTH 438** 5(5-0)  
**Numerical Analysis**

Classical interpolation, formulas of approximation, finite differences, difference equations, basic concepts of numerical analysis. *Prerequisites:* MTH 330 and a course in computer programming.

**MTH 443** 5(5-0)  
**Elementary Topology**

A study of topological spaces, metric spaces, subspaces continuous mappings, homeomorphisms, connectedness, separation properties, product spaces. *Prerequisite:* MTH 430.

**MTH 491** 2(2-0)  
**History of Mathematics**

A brief history of mathematics with emphasis on those topics in algebra and geometry which are of particular interest to teachers of secondary school mathematics.

**MTH 495** 5(5-0)  
**Internship**

Students work 20 hours per week at a participating business or industry on a project selected by the business or industry. Under the supervision of an on-site supervisor and a college supervisor, the student applies knowledge and skills gained in the classroom. *Prerequisites:* Junior or Senior standing, 3.00 GPA and recommendation by the Chairman.

**MTH 498** 1(1-0)  
**Seminar in Mathematics Education**

An examination of current issues, trends, research and philosophies in teaching mathematics with emphasis on theory and current research in the learning of mathematics. *Prerequisites:* Senior standing and 24 quarter hours in mathematics.

**MTH 499** 1(1-0)  
**Seminar in Mathematics**

A review of literature on current mathematical theories and problems pertaining to topics covered in previous mathematics courses and oral presentations of selected problems. *Prerequisites:* Senior standing and 36 quarter hours in mathematics.

---

# Media Education

---

**MEE 324** 5(5-0)  
**Selection and Use of Library Materials**

Study of the criteria for the selection of books and non-book materials for the school library. Familiarity with basic bibliographical tools is supplemented by extensive reading and practical experience. (Formerly EDU 324).

**MEE 390** 5(5-0)  
**Basic Reference Materials**

Principles of evaluating and selecting library materials in relation to curricular needs and the needs of the clientele are studied. (Formerly EDU 390).

**MEE 408** 5(5-0)  
**Selection and Utilization of Educational Media**

A basic survey course dealing with general theory, sources, selection, evaluation and utilization of major types of education media. The course emphasizes utilization techniques for effective classroom instruction. (Formerly EDU 408).

**MEE 443** 5(5-0)  
**Preparation of Instructional Materials**

Laboratory practice in applying lettering, coloring and mounting in the preparing of pictures, maps, charts, posters and graphs for projected and nonprojected use. Basic audio and video will be covered. (Formerly EDU 443).



MEE 444 5(5-0)

**Organization and Administration of Media Centers**

Basic organization of books, non-book materials, and services for effective use, circulation of materials, inventory, care and repair of materials and instruction in the use of media are considered. (Formerly EDU 444).

MEE 470 5(5-0)

**Introduction to Cataloging and Classification**

Principles of cataloging mainly through the use of unit cards and their arrangement in dictionary catalog are studied. This course includes extensive study of principles, classification, choice, and use of subject headings of cataloging. *Prerequisite:* EDU 387 and EDU 390. (Formerly EDU 470).

MEE 488 5(1-8)

**Internship for Librarian**

The internship extends through one quarter. The teacher trainee must have worked for a total of seventy-five clock hours under the supervision of the school librarian. The intern group will be required to attend scheduled seminars. *Prerequisite:* MEE 324, MEE 387, MEE 380 and MEE 470. (Formerly EDU 488).

MEE 490 5(5-0)

**Research in Instructional System Technology**

Individual research focused on specific problems/needs relative to school media centers serving grades K-12.

# Middle Grades Education

MGE 314 5(4-2)

**Mathematics for the Middle Grades**

Basic concepts in Algebra are stressed with emphasis placed upon a structural development of the real number system. A review of the real number system. A review of the Mathematics Curriculum normally found in Grades 4-8 is included. *Prerequisite:* EDU 201. (Formerly EDU 314).

MGE 315 5(5-0)

**Curriculum Needs and Characteristics of the Middle School Child**

This course is designed to provide the teacher and/or the curriculum of the curriculum needs and characteristics of middle grade children, along with program rationale goals, principles of curriculum development, organizational designs and teaching strategies. Observation is required. *Prerequisite:* EDU 201. (Formerly EDU 315).

MGE 326 5(5-0)

**Preadolescent Literature**

This course is a survey of the types of literature appropriate for students in grades K-8. Emphasis is placed upon extensive reading and evaluation of children's books as well as techniques for effective use in the classroom.

MGE 352 5(4-2)

**Physical Education for Middle Grades**

This course is concerned with the underlying factors and principles related to the selection of materials, techniques, and procedures for use in the program. Required of all health and physical education education majors. (Formerly EDU).

MGE 422 5(4-2)

**Social Studies in the Elementary and Middle Grades (Grades 4-8)**

The course considers principles and practices of teaching concepts and skills.

MGE 423 5(5-2)

**Language Arts in the Middle Grades**

Course provides prospective classroom teachers with an understanding of reading difficulties plus practical experiences in the diagnosis, assessment, and prescription of corrective treatment of reading problems. (Formerly EDU 423).

MGE 424 5(4-2)

**Science for Middle Grades**

This course examines teaching strategies appropriate for middle grade students to understand physical and biological concepts. Problem-solving, lecture and inquiry techniques are examined. Observation-laboratory experiences are included. (Formerly EDU 424).

MGE 439 5(4-2)

**Reading in the Middle Grades**

Course designed to focus attention on reading instruction as it relates to the particular needs of the early adolescent in the middle grades. Prepare prospective teacher to teach reading and writing across the curriculum and as a separate subject. (Formerly EDU 439).

MGE 461 15(1-28)

**Student Teaching in Middle School**

Observation and teaching for one quarter under the direction of an approved supervising teacher in selected middle school centers. A seminar component is included. *Prerequisite:* Admission to Student Teaching. (Formerly EDU 461).

MGE 470 5(1-28)

**Student Teaching I**

Student teaching in the middle grades. Observation and teaching for one-half school day for one quarter under the direction of an approved supervising teacher in selected middle schools. *Prerequisite:* Admission to student teaching.

MGE 471 12(1-28)

**Student Teaching II**

Student teaching in the middle grades. Observation and teaching for the full school day for one quarter under the direction of an approved supervising teacher in selected middle schools. *Prerequisite:* The Comparable Student Teaching I course.

MGE 480 5(1-30)

**Internship in Middle Grades**

Teaching middle school children in appropriate classroom settings under supervision. Designed for in-service classroom teachers only. *Prerequisite:* Admission to internship.

---

# Military Science

---

MSC 101/101/102/201/202/203/

301/302/303/401/402/403

0(0-2)

**Drill Lab**

This lab is designed to provide the cadet with leadership experience as a leader and follower. MS IV cadets are responsible for the planning, coordination and implementation of the training. As cadet officers, they will supervise the overall progress and development of the lower cadets with emphasis being given to preparation of the MS III cadets for advanced summer camp. The MS III cadets will function as the officers and non-commissioned officers of the cadet corps. In this capacity, the MS III cadets will practice the leadership techniques learned in MSC 301 and learn how to lead by example. Learning to accept responsibility for the actions of subordinates, to analyze problems, develop courses of action, and to use all available resources to accomplish the mission will be emphasized. MS I and MS II cadets will function as junior non-commissioned officers. MS I and MS II cadets will improve their leadership attributes by learning how to follow the orders of others, primarily using the drill and ceremony skills taught by the MS III cadets and supervised by the MS IVs. MS III cadets will also develop the physical attributes necessary to lead by completing the military physical readiness training program during the three course sequence. All cadets will take lab with their respective class except MSC 105 and MSC 204. Substitution of MSC 301, 302, 303, 401, 402, or 403 for one Physical Education is authorized.

MSC 100 2(1-2)

**Basic Military Science (Orientation)**

History, organization and mission of the ROTC program; history, organization and mission of the Army; mission and functions of the United States defense establishment; and military courtesy and customs of the service.

MSC 101 2(1-2)

**Basic Military Science (Orientation II)**

Wearing of the uniform; threat doctrine; individual needs; personal skills; first-aid, combative; and rappelling.

<b>MSC 102</b> <b>Basic Military Science</b> <b>(Leadership/Communicative Skills)</b>	2(1-2)	<b>MSC 204</b> <b>Military Science Lab</b>	2(0-2)
<p>A study of the techniques of military leadership; psychological, physiological and sociological factors that affect human behavior; develop communicative skills, both oral and written.</p>		<p>Individualized instruction and practical exercise for second year military science students unable to enroll in MS 201, 202, 203 in any given quarter. <i>Prerequisite:</i> Second year military science student and consent of military science advisor.</p>	
<b>MSC 105</b> <b>Basic Military Science (Basic Drill)</b>	1(1-0)	<b>MSC 301</b> <b>Advanced Military Science (Leadership)</b>	3(2-2)
<p>Develops a thorough knowledge of drill procedures and movements at the squad and platoon levels. Approval to select this course has to be granted by one of the Assistant Professors of Military Science.</p>		<p>A study of advanced leadership considerations such as: human behavior, leadership techniques, functions of a leader and special problems of military leadership; theory and practical exercise in methods of instruction, to include: instructional and speech techniques and the use and construction of training aids. Leadership training is designed to further develop leadership potential by placing the student in actual leadership positions requiring him/her to execute the duties of that position. <i>Prerequisite:</i> Military Science advance course students only.</p>	
<b>MSC 201</b> <b>Basic Military Science (First Aid and Leadership)</b>	2(2-2)	<b>MSC 302</b> <b>Advanced Military Science (Advanced Tactics I)</b>	3(2-2)
<p>This course is designed to introduce the student to the basic aspects of first aid. The students will be taught to evaluate diagnostic signs, determine the extent of injuries, know the basic first aid procedures for bleeding, wounds, shock and childbirth. Continues the study of military leadership begun in MSC 102. <i>Prerequisite:</i> Student must be second year military science student and six quarter hours MSI.</p>		<p>A course designed to introduce the advanced cadet to subject areas emphasized during the ROTC advanced camp. Primary emphasis will be on such areas as (1) rappelling, (2) patrol planning, order and techniques, (3) physical conditioning, (4) land navigation and map reading, and (5) first-aid. <i>Prerequisite:</i> Military Science advance course students only.</p>	
<b>MSC 202</b> <b>Basic Military Science (Map Reading)</b>	2(2-2)	<b>MSC 303</b> <b>Advanced Military Science (Advanced Tactics II)</b>	3(2-2)
<p>A study and application of the basic principles of map and aerial photograph reading, to include: marginal information, map symbols, military grid reference system, map orientation, resection, intersection, polar coordinates and use of the compass. Discussion of ROTC advanced course, its requirements and benefits. <i>Prerequisite:</i> 6 quarter hours MS I and MS 201 or MS 204.</p>		<p>A study of the various branches of the Army and their roles in the overall Army mission; advanced camp orientation with a continuation and intensification of training in subject areas begun in 302. <i>Prerequisite:</i> Military Science advance course students only.</p>	
<b>MSC 203</b> <b>Basic Military Science (Basic Tactics)</b>	2(2-2)	<b>MSC 401</b> <b>Staff Procedures</b>	3(2-2)
<p>Introduction to small unit tactics; tactical training of the individual soldier; patrol planning and the operations order. Introduction to platoon size operations; detention operations; and battle field fortifications. Discussion on the advantages and benefits of the ROTC advanced course. <i>Prerequisite:</i> Six quarter hours MS I and two quarters MS II.</p>		<p>The purpose of this course is to expose senior cadets to how a staff works and coordinates with each other and how the staff supports the commander. Also to teach proper written communication techniques through the use of different military memorandums. <i>Prerequisite:</i> Must have completed basic course, 301, 302, and 303.</p>	

**MSC 402** 3(2-2)  
**Unit Administration/UCMJ**

To introduce senior cadets to administrative, non-judicial, and judicial punishment in the military system. Introduce the different ways a commander can administer punishment and the tools available to him. Finally to provide an understanding of how the entire system fits together. *Prerequisite:* Must have completed basic course, 301, 302, 303 & 401.

**MSC 403** 3(2-2)  
**Military Team**

To provide a study of how the Army Combined Arms Team works together using current Army Doctrine. Provide some historical background to show how we arrived at the tactics currently in use. Provide more insight into the direction the Army is headed and how as new Lieutenants the senior cadets can influence that change. *Prerequisite:* Must have completed basic course, 301, 302, 303, 401 and 402.

# Modern Languages

**MDL 101, 102, 103** 5(5-0)  
**Elementary French**

Fundamental skills with emphasis on oral aspects of language learning and intensive and extensive use of structural patterns, dialogs, oral drills and exercises. Language laboratory required.

**MDL 121, 122, 123** 5(5-0)  
**Elementary German**

An oral approach to the language, with fundamentals of grammar and emphasis on conversation, supplemented by oral-aural drills in the language laboratory.

**MDL 131, 132, 133** 5(5-0)  
**Elementary Spanish**

Examines elements of Spanish grammar, oral and written exercises, pronunciation, conversation and readings on the geography, the products, the people and certain aspects of the daily activities, life and culture of the Spanish-speaking countries. Language laboratory is required.

**MDL 134, 135, 136** 3(3-0)  
**Applied Spanish**

Career-oriented course designed to develop bilingual/bicultural competence needed by students in the fields of business, law, medicine, education and other related areas. Audio-lingual exercises, role play, lab assignments and conversations with Spanish informants.

**MDL 161, 162, 163** 5(5-0)  
**Elementary Yoruba**

Introduction to Yoruba language and culture and general Nigerian culture. Emphasis on elements of Yoruba through oral and written exercises, pronunciation, conversation and reading; culture, geography and daily living.

**MDL 201, 202, 203** 5(5-0)  
**Intermediate French**

The student is guided in achieving some proficiency in oral communication while developing a degree of skill in reading and writing. Aspects of French Life and culture are presented through use of selected reading materials, realia and discussions. *Prerequisite:* French 103 or equivalent.

**MDL 204** 3(3-0)  
**French Phonetics**

Analysis of French sound system and study of syllabication, intonation and articulation. Intensive and extensive pronunciation drills reinforced in the language laboratory a minimum of two hours per week.

**MDL 220** 5(5-0)  
**Scientific German**

Designed for students in the sciences who need a functional knowledge of the scientific phase of the language. *Prerequisite:* German 122. By request.

**MDL 231, 232, 233** 5(5-0)  
**Intermediate Spanish**

The student is guided in achieving some proficiency in oral communication while developing a degree of skill in reading and writing. Aspects of Spanish life and culture are presented through use of selected reading materials, realia and discussions. *Prerequisite:* Spanish 133 or equivalent.

<b>MDL 234</b> <b>Spanish Phonetics</b>	3(3-0)	<b>MDL 312, 313</b> <b>French Civilization</b>	3(3-0)
Analysis of the Spanish sound system and study of syllabication, intonation and articulation. Intensive and extensive exercises in pronunciation are reinforced in the language laboratory two hours per week.		Study of the main contributions of the French from the viewpoint of sociological, educational, political and cultural contributions to western civilization. <i>Prerequisite:</i> French 203 or consent of instructor.	
<b>MDL 260</b> <b>Introduction to Descriptive Linguistics</b>	5(5-0)	<b>MDL 314</b> <b>17th Century Drama</b>	5(5-0)
A scientific approach to language as one aspect of human behavior reflecting individual, social and cultural personality, analyzed according to its internal structure through elements of expression, phonemes, morphemes and syntax. Special attention given to the structure of English.		Study of the representative plays of Corneille, Racine and Moliere. <i>Prerequisite:</i> French 203 or consent of instructor.	
<b>MDL 308</b> <b>Elementary French Conversation</b>	3(3-0)	<b>MDL 333</b> <b>Elementary Spanish Conversation</b>	3(3-0)
Designed to provide systematic practice in understanding and speaking sustained speech in the French language on topics taken from the text, the student's daily activities and from cross-cultural issues. Audio-lingual exercises are reinforced in the language laboratory. <i>Prerequisite:</i> French 203 or equivalent.		Designed to provide systematic practice in understanding and speaking sustained speech in the Spanish language on topics taken from the text, the student's daily activities, and from cross-cultural issues. <i>Prerequisite:</i> Spanish or equivalent.	
<b>MDL 309</b> <b>Advanced French Grammar</b>	5(5-0)	<b>MDL 334</b> <b>Advanced Spanish Grammar</b>	5(5-0)
Advanced problems in syntax, written exercises, free composition and translation and discussion of selected readings in a cross-cultural context. Intensive practice in manipulating the fine points of grammar and stylistics. <i>Prerequisite:</i> French 203 or equivalent.		Advanced problems in syntax, written exercises, free composition and translation and discussions of selected readings in a cross-cultural context. The course is designed to give the student intensive practice in manipulating the fine points of grammar and stylistics. <i>Prerequisite:</i> Spanish 233.	
<b>MDL 310</b> <b>Advanced French Composition and Conversation</b>	5(5-0)	<b>MDL 335</b> <b>Advanced Spanish Composition and Conversation</b>	5(5-0)
Advanced problems in grammar and syntax, written exercises, free compositions, translations and discussions of selected readings. Intensive and extensive readings of modern French texts as a basis for oral practice and development of style. <i>Prerequisite:</i> French 309 or equivalent.		Advanced problems in syntax, written exercises, free composition and translation and discussion of selected readings. Intensive reading of modern Spanish texts serves as a basis for oral practice and the development of composition technique. <i>Prerequisite:</i> Spanish 334 or the equivalent.	
<b>MDL 311</b> <b>Introduction to Afro-French Literature and Culture</b>	3(3-0)	<b>MDL 336</b> <b>Spanish Civilization</b>	3(3-0)
Study of the main contributions of Afro-French literature and culture through outstanding works of drama, poetry, and prose of French-speaking Black authors. <i>Prerequisite:</i> French 103 or reading knowledge of French.		Major contributions of Spain from an eclectic point of view; cultural, geographical, literary, philosophical and artistic manifestations of the Hispanic World are studied, appreciated and evaluated. <i>Prerequisite:</i> Spanish 335 or consent of instructor.	

MDL 337	3(3-0)	MDL 430	5(5-0)
<b>Spanish-American Civilization</b>		<b>Spanish Literature I</b>	
Study of the interdependent living of the peoples of Hispanic America including the cultural capsules on the Olmecs, Mayas, Incas and the Aztecs. <i>Prerequisite:</i> Spanish 336 or consent of instructor.		Comprehensive study of Spanish literature from the 11th Century, Middle Ages, to the theatre of Lope de Vega of the 16th Century. <i>Prerequisite:</i> Spanish 336 or consent of instructor.	
MDL 338	5(5-0)	MDL 431	5(5-0)
<b>Spanish Drama</b>		<b>Spanish Literature II</b>	
Study of selected plays by representative Spanish-American playwrights: Lope de Vega, Tirso de Molina, Pedro Calderon de la Barca, La Gringa and Sanchez. <i>Prerequisite:</i> Spanish 336 or consent of instructor.		Continuation of Spanish Literature I. Readings from Lope de Vega of the 16th Century and great works of the Golden Age, to the 18th Century. <i>Prerequisite:</i> Spanish 401 or consent of instructor.	
MDL 339	5(5-0)	MDL 432	5(5-0)
<b>Spanish Poetry</b>		<b>Spanish-American Literature</b>	
Study of essential elements of Spanish versification, with emphasis on the works of el Arcipreste de Hita, Fray Luis de Leon, Garcilaso de la Vega, Tirso de Molina, Pedro Calderon de la Barca, Ruben Dario, Jose Marti. <i>Prerequisite:</i> Spanish 336 or consent of instructor.		Study of the principal authors and literary types of the literature of Spanish-America from its beginning to the colonial period to the present. <i>Prerequisite:</i> Spanish 337 or consent of instructor.	
MDL 401	5(5-0)	MDL 433	5(5-0)
<b>French Literature</b>		<b>Spanish Literature III</b>	
Development of poetry, prose and drama, 17th century philosophical and religious prose and Fables of La Fontaine. <i>Prerequisite:</i> French 313 or consent of instructor.		Representative Works of the 18th and 19th Century, i.e., Huerta, Raquel; Moratin, El si de las niñas; and Zorilla, Don Juan Tenorio, Galdos, El abuelo. <i>Prerequisite:</i> Spanish 402 or consent of instructor.	
MDL 404	5(5-0)	MDL 434	5(5-0)
<b>18th Century French Literature</b>		<b>20th Century Spanish Literature</b>	
Philosophical ideas and literary conventions in the works of Montesquieu, Voltaire, Diderot and Rousseau and the theatre of Lesage, Marivaux and Beaumarchais. <i>Prerequisite:</i> French 313 or consent of instructor.		Movements and ideas of outstanding Spanish authors, Lorca, Unamuno and Benavente. <i>Prerequisite:</i> Spanish 433 or consent of instructor.	
MDL 405	5(5-0)	MDL 495, 496, 497	5(5-0)
<b>19th Century French Literature</b>		<b>Study Abroad</b>	
Romanticism, Realism and Naturalism in the novel from Constant to Zola, the theatre of Hugo and Musset and Romantic and symbolist poetry. <i>Prerequisite:</i> French 401 and 404 or consent of instructor.		Study of language and culture in a native environment. For students in the Study Abroad Program of the University System of Georgia.	
MDL 406	5(5-0)		
<b>20th Century French Literature</b>			
Study of ideas and style in the novel from Gide to Sarraute, in the theatre from Claudel to Beckett and in poetry from Apollinaire to Prevert. <i>Prerequisite:</i> French 404 and 405 or consent of instructor.			

---

# Music

---

**MUS 090** 0(0-2)  
**Music Fundamentals and Terminology**  
(Formerly Music 120)

For entering freshmen who failed the orientation examination in Music Fundamentals and Terminology. A programmed course in fundamentals using taped, recorded, and written materials and drills and laboratory practice in the learning and use of fundamental materials.

**MUS 101, 102, 103** 1(0-2)  
**Fundamental Piano**

For those who did not qualify for college-level piano study. Emphasizes rudiments of piano technique, keyboard harmonization and transposition, and intensive sight-reading drills.

**MUS 104, 105, 106** 1(0-2)  
**Functional Piano**

Primarily for majors in wind or percussion instruments. Continuation of Piano 101, 102, 103, emphasizing development of piano technique to the level at which it can be used as an efficient tool in school music teaching.

**MUS 107, 108, 109** 1(0-1) each  
**Piano**

Sight-reading of simple hymns and folk songs. Major scales in 1 and 2 octaves; contrary and parallel motion, minor scales in 1 and 2 octaves; separate hands only in both harmonic and melodic forms. Selected Czerny studies; First Lessons in Bach edited by Carroll, and Helen Curtis Fundamental Piano Series or similar materials and selected compositions.

**MUS 110.01** 1(0-3)  
**Stage Band**

A laboratory for students to acquire experience in jazz ensemble performance, styles of music from the Big Band and Swing Era to the present. Students also explore their talents for arranging, composing and conducting jazz music.

**MUS 110.02** 1(0-2)  
**Vocal Jazz Ensemble**

Laboratory for vocal students to expand their knowledge related to the various styles of pop and jazz singing, as well as expanding the area of vocal performance literature.

**MUS 110.03** 1(0-4)  
**Choir**

The choir consists of 40-60 students selected by audition. Up to six quarter hours for participation may be earned. Open to all students.

**MUS 110.04** 1(0-5)  
**Marching Band**

Approximately 100 students. Provides musical support for athletic events, parades, etc. during the fall quarter. Open to all students based on an approved audition. Students are advised to bring their own instruments; however, some instruments are provided by the department.

**MUS 110.05** 1(0-5)  
**Concert Band**

Approximately 40-50 students, selected audition, which provides opportunity to study and perform the best literature for concert and symphonic bands. Students may earn up to six quarter hours for participation, with extensive opportunity for travel. Offered Winter and Spring Quarters.

**MUS 111, 112, 113** 1(0-2)  
**Voice Class**

Development of proper habits of posture, tone production and breathing; study of the physical mechanization of vocal tone production; study of folk songs and the simpler arts songs of Brahms, Franz Schubert, and others (English). Simpler songs are also performed at sight. Music 111 is required of all instrumental majors.

**MUS 114, 115, 116** 1(0-1)  
**Voice (Formerly Voice 101, 102, 103)**

Intensification of the work in Music 111, 112, 113 on an individual basis. Primarily for voice majors pursuing the Bachelor of Arts degree program.

**MUS 121, 122, 123** 3(3-1)  
**Elementary Harmony and Musicianship**

Basic training in fundamentals, terminology, sight singing, ear training, keyboard and written work. Three lectures and one laboratory period per week.

<b>MUS 130</b>	<b>3(3-0)</b>	<b>MUS 151, 152, 153</b>	<b>1(0-1)</b>
<b>Music Appreciation</b>		<b>Baritone Horn</b>	
General education course for non-music majors. Study of the basic materials of music and a survey of important examples of music literature, style periods, and representative composers from the ninth century to the present day. Emphasizes techniques for listening to music analytically and critically.		Study of tone production, proper embouchure, correct breathing, articulation; major, minor and chromatic scales.	
<b>MUS 133</b>	<b>3(3-0)</b>	<b>MUS 151, 152, 153</b>	<b>1(0-1)</b>
<b>Introduction to Music Literature</b>		<b>French Horn</b>	
Primarily for music majors, this course may be taken by others who have some musical background and have passed Music 130. Intensive study of the principal forms and styles in music from the Renaissance to the present and focuses on score study and techniques for listening analytically and critically.		Study of tone production, proper embouchure, correct breathing; major, minor and chromatic scales, articulation.	
<b>MUS 144, 145, 146</b>	<b>1(0-1)</b>	<b>MUS 151, 152, 153</b>	<b>1(0-1)</b>
<b>Bassoon</b>		<b>Trombone</b>	
Placement of reed and tongue for the correct embouchure; major, minor and chromatic scales committed to memory; arpeggios in various articulations; reed-making.		Study of tone production, proper embouchure, breathing, articulation; major, minor and chromatic scales.	
<b>MUS 144, 145, 146</b>	<b>1(0-1)</b>	<b>MUS 151, 152, 153</b>	<b>1(0-1)</b>
<b>Clarinet</b>		<b>Trumpet</b>	
Major, minor and chromatic scales committed to memory; theory and techniques of tone production; reed-making.		Study of tone production, embouchure, breathing; all scales, various articulations; solos.	
<b>MUS 144, 145, 146</b>	<b>1(0-1)</b>	<b>MUS 151, 152, 153</b>	<b>1(0-1)</b>
<b>Flute</b>		<b>Tuba</b>	
Theory and techniques of tone production; understanding and application of vibrato, major, minor and chromatic scales committed to memory.		Study of tone production, proper embouchure, correct breathing, articulation; major and chromatic scales.	
<b>MUS 144, 145, 146</b>	<b>1(0-1)</b>	<b>MUS 161, 162, 163</b>	<b>1(0-1)</b>
<b>Oboe</b>		<b>Percussion</b>	
Theory and techniques of tone production; study of vibrato; major, minor and chromatic scales committed to memory; various types of tonguing.		Basic Rudiments; Podemski's Snare Method (Podemski). Second Quarter: Basic Rudiments, Modern School for Snare Drum (Goldenberg). Third Quarter: Modern School for Snare (Goldenberg), Portraits in Rhythm (Ceronne), Snare Solos.	
<b>MUS 144, 145, 146</b>	<b>1(0-1)</b>	<b>MUS 181, 182, 183</b>	<b>1(0-1)</b>
<b>Saxophone</b>		<b>Organ</b>	
Theory and techniques of tone production; major, minor, and chromatic scales committed to memory; arpeggios in various articulations.		Fundamentals of organ playing, basic manual techniques and registration. Introduction to pedal technique.	
		<b>MUS 200</b>	<b>0(1-0)</b>
		<b>Music Seminar. (Formerly Music 010)</b>	
		Lectures, panel discussions, and performances by faculty, students and guest personalities provide a unique network for exposure to all facets of music. Minimum of six quarter hours required.	



MUS 207, 208, 209 Piano	1(0-1)	MUS 244, 245, 246 Flute	1(0-1)
Sight-reading continued. Materials of increased difficulty; reading in open choral score in two parts. Keyboard harmony, easy transposition; major scales in four octaves, parallel motion in sixteenth notes; minor scales as above – two octaves.		Theory and techniques of tone production, further development and control of vibrato; all scales in various patterns.	
MUS 214, 215, 216 Voice	1(0-1)	MUS 244, 245, 246 Oboe	1(0-1)
Continuation of tone production. Vocalises by Concone, Vaccai and others are utilized. Some literature selected from various anthologies and collections; easier selections from oratorio and opera are also studied. Sight-singing continued.		Theory and techniques of tone production, also scales in various patterns.	
MUS 221, 222 Intermediate Harmony and Musicianship	3(3-1)	MUS 244, 245, 246 Saxophone	1(0-1)
Continuation of training in terminology, sight-singing, ear training, keyboard and written work, with emphasis upon literature embracing diverse styles. Three lectures and one laboratory period per week.		Theory and techniques of tone production.	
MUS 223 Counterpoint I	2(2-1)	MUS 251, 252, 253 French Horn	1(0-1)
Basic training in 16th-century (species) counterpoint. Continuation of training in sight-singing and ear training. Two lectures and one laboratory period per week.		Study of tone production; arpeggios, lip slurring; extension of range; major, minor and chromatic scales in various patterns.	
MUS 224 Composition	3(3-0)	MUS 251, 252, 253 Trombone	1(0-1)
Early study of composition for students who will eventually function as school music teachers and as a basis for those who may desire to pursue the subject in a more advanced and detailed manner. <i>Prerequisite:</i> Music 223, Counterpoint I or concurrent enrollment.		Study of tone production, lip slurring, extension of range; major, minor, and chromatic scales in various patterns.	
MUS 244, 245, 246 Bassoon	1(0-1)	MUS 251, 252, 253 Trumpet	1(0-1)
Exercises in tenor clef; completion of Weisenborn studies, Book I, more advanced solos, reed-making.		Review of all major scales and beginning of minor scales – various articulations.	
MUS 244, 245, 246 Clarinet	1(0-1)	MUS 251, 252, 253 Baritone Horn	1(0-1)
Baermann, Method, Books IV and V, Langenus-Method Book III, Cavallini, 30 Caprice; Paris Conservatory Solos; reed-making; theory and techniques in tone production.		Study of tone production, lip slurring, extension of range, major, minor and chromatic scales in various patterns of articulation.	
		MUS 251, 252, 253 Tuba	1(0-1)
		Continued study of tone production, lip flexibility, extension of range, major, minor and chromatic scales in various patterns.	
		MUS 261, 262, 263 Percussion	1(0-1)
		Modern School for Xylophone (Goldenberg); Second Quarter, Modern School for Xylophone (Goldenberg), four mallet technique; Third Quarter, Modern School for Xylophone (Goldenberg), Xylophone, Marimba and Vibe solos.	

MUS 281, 282, 283 Organ	1(0-1)	MUS 323 Form and Analysis II	3(3-1)
Work in Stainer or Peeter supplemented by concert pieces covering a wide range of organ literature, especially that of the late French Romanticists and modern composers. Assembly playing continued.		Basic training in analytical techniques of representative works from the 20th Century. Continuation of training in sight-singing and ear training.	
MUS 307, 308, 309 Piano	1(0-1)	MUS 324 Instrumentation and Orchestration	3(3-1)
Sight-reading continued. Materials of increased difficulty, reading in open choral score in two and three parts, and keyboard harmony, transposition, major scales and minor scales as above with increased speeds. Diminished and dominant seventh arpeggios, beginning on any key. Bach Two- and Three-Part Inventions. Studies from Czernylieblin Book II or equivalent. Easier Sonatas of Haydn, Mozart and Beethoven. Selected compositions from the Romantic and Modern Periods.		A study of ranges, transposition, technical limitations and color combinations of standard band and orchestral instruments and score analysis. Scoring of short compositions for band and small ensembles. <i>Prerequisite:</i> Music 322 or concurrent enrollment.	
MUS 314, 315, 316 Voice	1(0-1)	MUS 325 History of Jazz	2(2-0)
Development of greater vocal flexibility through the use of studies with greater technical difficulty. Song literature selected from the Romantic Era and from the Modern French and American Literature.		The study of jazz from its beginning African heritage, with emphasis on jazz development and such influences as minstrel show music, work songs, ragtime, dixieland, blues and popular music.	
MUS 317, 318, 319 Vocal Ensemble	2(0-2)	MUS 326 Jazz Improvisation	2(2-0)
Primarily for voice and piano majors. Methods and procedures for the attainment of superior choral singing. Extensive practice in sight-singing and in choral conducting and accompanying. Familiarity with representative short choral pieces from all periods. Music 317 and 318 are required of all instrumental majors.		Study of the materials of improvisation, choral functions, ear training, chord progressions, improvisational styles by outstanding performers.	
MUS 321 Counterpoint II	2(2-1)	MUS 328, 329 Woodwind Ensemble	2(0-2)
Basic training in 18th-century counterpoint. Continuation of training in sight-singing and ear training.		Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of woodwind instruments.	
MUS 322 Form and Analysis I	3(3-1)	MUS 330 Woodwinds Class	2(2-0)
Basic training in analytical techniques of representative works from the Classical and Romantic Period. Continuation of training in sight-singing and ear training.		Study of the structure, principles of tone production and elementary playing techniques of woodwind instruments; reed-making and proper care of these instruments.	
MUS 332 Form and Analysis II	3(3-1)	MUS 333, 334, 335 Music History and Literature	3(3-0)
Basic training in analytical techniques of representative works from the Classical and Romantic Period. Continuation of training in sight-singing and ear training.		Chronological survey of musical forms and styles from ancient to modern times. Music 333 moves from classical antiquity to 1600; Music 334 from 1600 to 1800; Music 335 from 1800 to present. <i>Prerequisite:</i> Music 133. (333 – Fall; 334 – Winter; 335 – Spring).	

MUS 344, 345, 346	1(0-1)	MUS 351, 352, 353	1(0-1)
<b>Bassoon</b>		<b>Trumpet</b>	
Scales in thirds and fourths; all arpeggios, Jancourt, 26 melodies and 32 progressive exercises; reed-making; proficiency insight-reading.		Orchestral Studies; advanced techniques in tone production; muting.	
MUS 344, 345, 346	1(0-1)	MUS 351, 352, 353	1(0-1)
<b>Clarinet</b>		<b>Tuba</b>	
Proficiency in sight-reading; Jean, 25 Studies; orchestral studies, Brahms and Hindesmith sonatas; chamber music.		Advanced studies in tone production, arpeggios – various style patterns, Tyrell; 73 Studies – Cimera.	
MUS 344, 345, 346	1(0-1)	MUS 358, 359	2(0-2)
<b>Flute</b>		<b>Brass Ensemble</b>	
Further development and control of vibrato; Anderson Methods. Piston, Sonatas; Woodwind ensembles and orchestral repertoire; sight-reading.		Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of brass instruments.	
MUS 344, 345, 346	1(0-1)	MUS 360	2(2-0)
<b>Oboe</b>		<b>Percussion Class</b>	
Scales in third, fourths and Handel Sonatas and Concertos; all arpeggios; Mozart, concerto; proficiency in sight-reading.		Same as 330, with reference to percussion.	
MUS 344, 345, 346	1(0-1)	MUS 361, 362, 363	1(0-1)
<b>Saxophone</b>		<b>Percussion</b>	
Scales in thirds and fourths; Mule, Studies; all arpeggios, Dubois, Sonata; proficiency in sight-reading.		Modern timpani Method (Goodman). Second quarter: Solo Timpanist (Firth), Junior Recital Music. Third Quarter: secondary Percussion instruments, Junior Recital.	
MUS 350	2(2-0)	MUS 368, 369	2(0-2)
<b>Brasswinds Class</b>		<b>Percussion Ensemble</b>	
Same as 330, with reference to brasswinds.		Primarily for percussion majors. Open to others having the necessary proficiency. Study and performance of music for various combinations of instruments in various styles for the rounding out of training in performance through small group playing experience.	
MUS 351, 352, 353	1(0-1)	MUS 370	2(2-0)
<b>Baritone Horn</b>		<b>Strings Class</b>	
Tone production; tonguing – double and triple; arpeggios, advanced studies – Blazhevich, Cimera; Arban Method; Solos; Clarke's Album.		Study of the structure, principles of tone production and elementary playing techniques of several stringed instruments. Various types of bowing are studied as well as the proper care of the instruments.	
MUS 351, 352, 353	1(0-1)	MUS 381, 382, 383	1(0-1)
<b>French Horn</b>		<b>Organ</b>	
Orchestral Studies; Farkas, Strauss; advanced techniques in tone production, muting, Korpprash, 50 Studies, Jones, solos for Horn Player.		Work in Stainer or Peeter supplemented by concert pieces covering a wider range of organ literature especially that of the late French Romanticists and the modern composer. Assembly playing is continued.	
MUS 351, 352, 353	1(0-1)		
<b>Trombone</b>			
Tone production; tonguing – double and triple; arpeggios, Tyrell-40 Progressive studies; Arban Method; advanced studies in technique. Solo Literature.			

MUS 405	3(3-0)	MUS 422	3(3-0)
<b>Keyboard Methods</b>		<b>Instrumental Conducting</b>	
Study of graded material, literature and teaching technique appropriate to piano teaching. <i>Prerequisite:</i> Music 309.		Fundamental baton techniques, score reading by chord singing, and part singing, score playing, analysis and interpretation; survey of representative literature suitable for the junior and senior high school band or instrumental ensemble. Laboratory experience provided in correlation with the instrumental ensemble classes and the college band. <i>Prerequisite:</i> Music 323.	
MUS 407, 408, 409	1(0-1)	MUS 428, 429	2(0-2)
<b>Piano</b>		<b>Woodwind Ensemble</b>	
Major and minor scales in parallel and contrary motion, two and four octaves; arpeggios and exercises continued. Selected preludes and fugues from the Well Tempered Clavier Chopin Preludes, Nocturnes and other compositions from the Romantic and Modern Schools. Reading in open choral score three and four parts. Sight-reading continued. Transposition, keyboard harmony and improvisation. Senior recital is included.		Open only to senior level players for credit. Open without credit to others having the necessary proficiency. Continuation of 328, 329.	
MUS 411	3(3-0)	MUS 433	5(5-0)
<b>Choral Conducting</b>		<b>Afro-American Music Survey</b>	
Fundamental baton technique; score reading by chord singing and part singing; score playing analysis and interpretations; survey of representative literature suitable for the junior and senior high school chorus. <i>Prerequisite:</i> Music 323.		General survey of Black music from its African origins to its various American developments, with attention to Afro-European acculturation and aesthetic and anthropological amalgamation. <i>Prerequisite:</i> Music 130 or 133.	
MUS 414, 415, 416	1(0-1)	MUS 444, 445, 446	1(0-1)
<b>Voice</b>		<b>Bassoon</b>	
Development of a broad repertory from literature selected from various schools and nationalities. Senior recital is included.		Milde, Concert Studies; Books I and II, Op. 8, Milde, Weller, Orchestra Studies; Strauss, orchestra studies; review of all scales, articulations, studies and solo literature. Senior recital is included.	
MUS 417, 418, 419	2(0-2)	MUS 444, 445, 446	1(0-1)
<b>Vocal Ensemble</b>		<b>Clarinet</b>	
Continuation of Music 317, 318, 319.		Orchestral Studies; Debussy, Rhapsody; Sarlitt, 25 Etudes from Chopin; review of all scales, articulations, studies, and solo literature. Senior recital is included.	
MUS 421	3(3-0)	MUS 444, 445, 446	1(0-1)
<b>Band Techniques, (*Formerly Music 415)</b>		<b>Flute</b>	
Designed to acquaint the student with materials, procedures and techniques for the development of interest and basic music skills in elementary and junior high school students. The materials, procedures and techniques studied are necessary to the development of a school instrumental program.		Application and study of tone qualities in various solos; Anderson, Methods, Baubert, Methods; proficiency in sight-reading; review of all scales, articulations, studies and solo literature. Senior recital is included.	
		MUS 444, 445, 446	1(0-1)
		<b>Saxophone</b>	
		Loyon, 32 Studies; orchestra studies; Boza, Douze-Caprices; review of all scales, articulations, studies and solo literature. Senior recital is included.	

MUS 451, 452, 453 1(0-1)  
**Tuba**

Advanced studies; lip flexibility, tonguing, 66 etudes, Slama; Bell method; solo literature. Senior recital is included.

MUS 451, 452, 453 1(0-1)  
**Trumpet**

Orchestral studies; transposition; solos. Senior recital is included.

MUS 451, 452, 453 1(0-1)  
**Baritone Horn**

Advanced lip flexibility, technique of tone production, sequence studies, Blazhevich; Cimera. Emphasizes review and continuation of solo literature culminating in a senior recital.

MUS 451, 452, 453 1(0-1)  
**French Horn**

Advanced studies in tone production, lip flexibility; review and continuation of all solo literature; orchestra studies. Senior recital is included.

MUS 451, 452, 453 1(0-1)  
**Trombone**

Advanced studies in techniques of tone production; clef studies, Mueller, Blazhevich, advanced lip flexibility review, and continuation of solo literature and culminating in senior recital.

MUS 458, 459 2(0-2)  
**Brass Ensemble**

Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

MUS 461, 462, 463 1(0-1)  
**Percussion**

Multiple Percussion solos; Second quarter: multiple percussion solos, senior recital literature; Third Quarter: senior recital, solo literature.

MUS 468, 469 2(0-2)  
**Percussion Ensemble**

Taught jointly with the above. Continuation of training and experience as described in Music 368, 369.

MUS 481, 482, 483 1(0-1)  
**Organ**

Continuation of work in Stainer or Peeter progressing to Book III in the latter; continuation of supplementary concert pieces including the larger organ works of J.S. Bach, Frescobaldi and others; continuation of assembly playing. Preparation of senior recital.

---

## Nursing

---

NUR 206 3(3-0)  
**Pharmacology in Nursing**

Introduces the students to pharmacological concepts and measurements and administration. *Corequisites:* NUR 200, BIO 208 and SOC 201.

NUR 207 3(3-0)  
**Nutrition to Nursing Systems**

Teaches the concepts of nutrients, metabolism, normal diets and therapeutic diets. *Corequisites:* NUR 205 and HIST 102.

NUR 300 5(5-0)  
**Orientation to Nursing Systems**

For RN and selected transfer students. An orientation to concepts of baccalaureate nursing. Selected nursing theories are utilized to enhance student's knowledge. Pass/Fail. *Prerequisites:* Admission to Department of Nursing.

NUR 301 9(6-9)  
**Introduction to Nursing Systems I**

Orientation to nursing theory and concepts of baccalaureate curriculum. Introduction to basic skills. *Prerequisites:* Biology 211, Psychology 201. *Corequisites:* SOC 201, NUR 206 and BIO 208.

NUR 302 3(3-0)  
**Ethics in Nursing**

This course will assist the student in understanding complex contemporary issues in nursing related to ethical decision making. *Prerequisites:* Admission to Department of Nursing or departmental approval.

NUR 303	2(2-0)	NUR 310	5(5-0)
<b>Nursing in Aged Health/Deviations</b>		<b>Health Assessment</b>	
This course focuses primarily on the application of the nursing process in the care of the elderly, the critical nursing needs of the elderly and their state of potential health and growth. A nursing elective course. <i>Prerequisites:</i> Admission to the Department of Nursing.		The student learns the theories and skills necessary for nursing evaluation of patient health status. Classroom lab sessions are integrated in this course. <i>Prerequisites:</i> Admission to Level II nursing.	
NUR 305	5(5-0)	NUR 315	3(3-0)
<b>Research in Nursing Systems</b>		<b>Computer Applications in Health Care</b>	
An introduction to the research process in nursing as a basis for developing theory relevant to nursing science and professional practice. <i>Prerequisites:</i> NUR 205. <i>Corequisites:</i> NUR 307 and NUR 406.		Designed to provide the cognitive, affective and interactive skills needed to become informed, proficient users of computer technology in the health care environment. <i>Prerequisites:</i> Admission to the Department of Nursing or departmental approval.	
NUR 306	7(4-9)	NUR 319	5(5-0)
<b>Nursing in Health Deviations I</b>		<b>Patho-physiology</b>	
Student development of knowledge and skills for safe professional nursing care of adult clients with health deviations in cellular development, skin integrity, sensory function, reproduction and digestion. <i>Prerequisites:</i> NUR 306. <i>Corequisites:</i> NUR 215.		A survey of the fundamentals of diseases, with emphasis on anatomical, physiological and clinical processes. <i>Prerequisite:</i> BIO 212, CHM 112. <i>Corequisite:</i> NUR 200, NUR 207, BIO 208.	
NUR 307	7(4-9)	NUR 400	1(1-0)
<b>Nursing in Health/Deviations II</b>		<b>Nursing Seminar</b>	
Student development of knowledge and skill for safe professional nursing care of adult clients with health deviations in oxygenation, mobility, elimination, regulatory mechanisms and reproduction. <i>Prerequisites:</i> NUR 306. <i>Corequisites:</i> NUR 305.		This course is designed to increase the student's awareness of current nursing issues. <i>Prerequisites:</i> Senior year status.	
NUR 308	7(4-9)	NUR 404	3(3-0)
<b>Nursing in Mental Health/Deviations</b>		<b>Independent Study</b>	
The development of therapeutic communication skills in counseling and nursing care of clients with maladaptive behavior patterns. <i>Prerequisites:</i> NUR 307. <i>Corequisites:</i> EDUC 302 and P.E.		Student investigation of a nursing problem under faculty supervision. A nursing elective. <i>Prerequisites:</i> Level II courses.	
NUR 309	7(4-9)	NUR 406	7(4-9)
<b>Nursing in Parent-Newborn Health/Deviations</b>		<b>Nursing in Parent-Child Health/Deviations</b>	
Theories and skills associated with the antenatal, labor and post-delivery care of patients and newborns are taught. <i>Prerequisites:</i> NUR 308. <i>Corequisites:</i> POL SCI 201. (May take NUR 406 as corequisite.)		Basic skills in nursing care of children and their parents. Emphasis on growth and development, health maintenance, impact of illness at age level and commonly occurring health deviations. <i>Prerequisites:</i> All core courses: NUR 309, EDU 302. <i>Corequisites:</i> NUR 350. (May take NUR 309 as corequisite.)	
		NUR 407	7(4-9)
		<b>Nursing in Community Health/Deviations</b>	
		Applied concepts of nursing process and self-care deficit theory in multi-cultural, vulnerable community settings. Other nursing theories considered. Emphasis placed upon disease prevention. <i>Prerequisites:</i> All Level II courses. <i>Corequisites:</i> Sociology 350.	

---

**NUR 408** **7(3-16)**  
**Nursing Systems III**

Clinical practice and seminar experiences whereby leadership and management skills are utilized in preparation for transition from the role of nursing student to the status of professional nurse. *Prerequisites:* All previous nursing and general education courses or departmental approval. (May be taken prior to NUR 407 in selected situations.)

---

## Philosophy

**PHI 205** **5(5-0)**  
**Introduction to Philosophy**

Analysis and evaluation of the fundamentals of philosophy. Consideration given to the validity, knowledge and truth claims, the nature of ultimate reality, the nature of moral and ethical judgements, the just society, the meaning of life as well as philosophical methodology.

---

## Physical Education

**PED 102** **1(0-2)**  
**Basketball/Volleyball Skills I**

Focuses on techniques and fundamentals in beginning basketball and volleyball.

**PED 103** **1(0-2)**  
**Track and Field Skills I**

Basic techniques in track and field and softball.

**PED 104** **1(0-2)**  
**Progressive Resistance Exercise**

A planned fitness training program to increase muscular strength and tone through a planned progressive series of exercises performed on the weight machine and other apparatus.

**PED 106** **1(0-2)**  
**Fitness for Life I**

Involves walking activities and stretching exercises for the promotion of wellness. In addition, emphasis will be placed on weight control techniques through diet and exercise and emphasizing the importance of stress management. Highly recommended for the non-traditional student.

**PED 110** **1(0-2)**  
**Fitness for Life II**

Designed to show evidence of why humans should exercise. Personal fitness levels will be tested leading toward the outcomes of developing their own fitness program. This course objective will be met through aerobic dancing/exercise and a variety of other exercise methods.

**PED 201** **1(0-2)**  
**Soccer Skills**

Emphasis is placed on soccer skills for men and women.

**PED 202** **1(0-2)**  
**Stunts and Tumbling**

Emphasis is placed on tumbling, stunts and introduction to gymnastic apparatus.

**PED 204** **1(0-2)**  
**Beginning Swimming Techniques**

This course is designed for students who cannot swim or fail to pass the swimming proficiency test. Course completion may lead to American Red Cross Beginning Certification, basic rescue and water safety. Course also examines anthropometric and psycho-culture factors affecting participation in swimming. Required of all non-swimmers.

**PED 205** **1(0-2)**  
**Intermediate Swimming Techniques**

Instruction is given in the nine basic strokes and elementary life saving techniques. Course completion may lead to American Red Cross Intermediate Certification. Required of all physical education majors. *Prerequisite:* Physical Education 204 or proficiency test.

**PED 206** **1(0-2)**  
**Life Guarding**

Stresses water safety and is designed to provide the student with the knowledge and skills to save his own life or the life of another in the event of an emergency. Course completion may lead to Red Cross Certification in lifeguarding. *Prerequisite:* PED 205 or proficiency test.

**PED 207** **1(0-2)**  
**Gymnastic I**

Emphasizes skill in self-testing activities, graded tumbling, pyramids, floor and mat stunts. Required of all physical education majors.

<b>PED 208</b>	<b>1(0-2)</b>	<b>PED 221</b>	<b>1(0-2)</b>
<b>Basketball-Volleyball Skills</b>		<b>Intermediate Tennis</b>	
Concentrates on basketball and power volleyball techniques. Advance techniques and strategy for individual and team play, basic offensive and defensive patterns of play. Required of all physical education majors.		Designed for the student who has acquired the basic skills and strategy of tennis and designed to improve his tennis game. <i>Prerequisite:</i> PED 220 or proficiency examination.	
<b>PED 209</b>	<b>1(0-2)</b>	<b>PED 230</b>	<b>1(0-2)</b>
<b>Track and Field Skills II</b>		<b>Folk and Square Dance I</b>	
Instruction is centered around individual skills needed for completion in these sports.		Orientation and practice in basic movements and basic pattern in folk, square dance.	
<b>PED 210</b>	<b>1(0-2)</b>	<b>PED 231</b>	<b>1(0-2)</b>
<b>Gymnastics II</b>		<b>Folk and Square Dance II</b>	
Graded apparatus events, emphasizing the side horse, parallel bar, horizontal bar and the steel rings.		A study of forms of folk, round and square dance, including national characteristic, music and costumes of various countries.	
<b>PED 213</b>	<b>5(5-0)</b>	<b>PED 232</b>	<b>1(0-2)</b>
<b>Introduction and Principles of Physical Education</b>		<b>Social Dance</b>	
Designed to acquaint the student with the underlying principles and foundations of contemporary physical education and the contributions of physical education to organic, neuromuscular, interpretive and emotional development. Required of all physical education majors.		An introduction to the various forms of ballroom dancing and dance etiquette.	
<b>PED 214</b>	<b>3(2-2)</b>	<b>PED 233</b>	<b>1(0-2)</b>
<b>Games of Low Organization</b>		<b>Beginning Modern Dance</b>	
A study of activities based on the needs, interests and skills of all age groups, emphasizing games, stunts, relays, and rhythmic activities for playground, schools, and recreational areas and methods used in their presentation.		Investigation of the beginning principles of body control and specific dance techniques.	
<b>PED 216</b>	<b>1(0-2)</b>	<b>PED 234</b>	<b>1(0-2)</b>
<b>Soccer and Football Skills</b>		<b>Intermediate Modern Dance</b>	
Basic individual and team skills in football and soccer.		A comprehensive study of movement techniques, choreography, musical instruments of accompaniment and recital production.	
<b>PED 220</b>	<b>1(0-2)</b>	<b>PED 240</b>	<b>1(0-2)</b>
<b>Beginning Tennis</b>		<b>Bowling</b>	
Offers practice in basic strokes, footwork, scoring, game strategy and selection of equipment. Playing rules for singles and doubles are taught. Students are required to have a tennis racket and tennis balls.		Skills and techniques of bowling, including grip, stance, approach, release and finishing position. Scoring, playing courtesies, and principles of making spares are also included. Extra fee for bowling lane.	
		<b>PED 241</b>	<b>1(0-2)</b>
		<b>Intermediate Bowling</b>	
		Review of beginning skills; picking up spares, splits and fit-ins; types of ball roll; league bowling. Open to all students with approval of the instructor. Extra fee for bowling lane.	
		<b>PED 250</b>	<b>1(0-2)</b>
		<b>Badminton</b>	
		Emphasizes basic strokes, rules and regulations, equipment playing areas and playing courtesies.	



<b>PED 252</b>	<b>1(0-2)</b>	<b>PED 289</b>	<b>2(2-0)</b>
<b>Beginning Golf</b>		<b>Care and Prevention of Athletic Injuries</b>	
Individual techniques, scoring rules and regulations, playing areas and equipment. Open to all students.		Injury prevention is stressed as well as the use of proper equipment to protect vital parts and the use of wraps, tapes and bandages for weak joints and other injured body parts.	
<b>PED 254</b>	<b>1(0-2)</b>	<b>PED 319</b>	<b>3(3-0)</b>
<b>Archery</b>		<b>Fundamentals of Teaching and Officiating Baseball</b>	
Designed for the students to learn the skills of target archery and the various ways in which archery may be utilized throughout their lifetime.		Stress fundamentals of teaching the basic skills in baseball: pitching, catching, batting, base running, infield and outfield plays, offensive and defensive strategy, organization and management.	
<b>PED 270</b>	<b>3(3-0)</b>	<b>PED 377</b>	<b>3(3-0)</b>
<b>Sports Officiating</b>		<b>Fundamentals of Coaching and Officiating Track and Field</b>	
Techniques of officiating team and individual sports, including field hockey and soccer. Current rules and regulations are discussed.		Fundamental procedure in conditioning and training for track and field events; a basic understanding of the individual basic skills for each event; coaching strategies, principles and procedures of organizing and managing meets.	
<b>PED 271</b>	<b>3(3-0)</b>	<b>PED 384</b>	<b>5(4-2)</b>
<b>Sports Officiating</b>		<b>Adapted Physical Education</b>	
Techniques of officiating team and individual sports. Emphasis is placed on volleyball, basketball, badminton and tennis. Current rules and regulations of each activity are given to students.		Consideration is given to the various forms of physical activities whereby full services can be rendered to individuals who because of physical and mental disabilities are unable to participate in regular activities. Laboratory experiences are included.	
<b>PED 272</b>	<b>3(3-0)</b>	<b>PED 394</b>	<b>3(3-0)</b>
<b>Fundamentals of Coaching and Officiating Football and Soccer</b>		<b>Theory and Psychology of Coaching</b>	
Fundamentals of teaching individual and team play; knowledge of offensive plays, most frequently used defenses and coaching strategies.		Basic theories, principles and psychology of coaching sports and athletes. Required of all major students.	
<b>PED 276</b>	<b>3(3-0)</b>	<b>PED 460</b>	<b>5(5-0)</b>
<b>Fundamentals of Coaching and Officiating Basketball and Volleyball</b>		<b>Kinesiology</b>	
Fundamentals of teaching individual and team play; basic offensive patterns against selected defense; basic defense alignments against selected offensive patterns, coaching strategies; principles and procedures of organizing and managing meets.		Concerned with an analysis of human motion and the mechanical principles related to movement. Concentrated attention is given to the muscles which move individual joints. Laboratory demonstrations are conducted.	
<b>PED 280</b>	<b>2(2-0)</b>		
<b>Software in HPE</b>			
Software application in physical fitness, health reference material, body composition analysis, tests and measurements, human performance and sports/team statistics. <i>Prerequisite:</i> EDU 207.			

PED 467 5(5-0)

**Driver and Traffic Safety Education**

This course is designed to give critical analysis of traffic accidents, attitude factors and essential knowledge of automobile operation, laws and regulations including laboratory experience for developing skills. *Prerequisite:* A valid driver's license and upper division standing.

PED 468 5(5-0)

**The Teaching of Driver Safety**

This course is designed to prepare teachers to organize and teach driver education and traffic safety in secondary schools. Course provides a comprehensive survey of methods that have proven to be effective in the field of driver and traffic education. *Prerequisite:* A valid driver's license, a good driving experience record for the previous two years and PED 467.

PED 469 5(4-2)

**Physical Education – Multiple Car Facility**

Organization administration and management of off-street driving facilities, the facilities of and off-campus facility are utilized. *Prerequisite:* PED 468.

PED 470 5(5-0)

**Physiology of Exercise**

Study of the effects of physical activities on the human organism and applied physiology. Laboratory demonstrations are conducted.

PED 479-480-481 1(0-2)

**Major Seminar and Practice**

Organization and management of class instruction and group supervision. The student gains experience through service classes and the laboratory school under the supervision of the teaching staff of the physical education department.

PED 482 5(5-0)

**Tests and Measurements in Physical Education**

Study of the basic principles of selecting, administering and analyzing tests in physical education. Emphasis is also placed on constructive knowledge and skill tests and quantitative methods of marking in physical education.

PED 490 5(5-0)

**Organization and Administration of Health and Physical Education**

Effective procedure in instruction, organization, administration and supervision of physical education in relation to the whole school program.

---

# Physics

---

PHY 201 5(3-4)

**Physical Science I**

Fundamentals of physical science, including topics in force, motion, heat, light, sound, electricity, magnetism and selected topics in modern Physics. (For non-science majors only).

PHY 202 5(3-4)

**Earth Science II**

Fundamentals of Physical Science. Includes topics on atom and nucleus, periodic law, chemical elements, compounds, crystals ions and solutions, chemical reactions and organic chemistry.

PHY 203 5(3-4)

**Earth Science III**

Study of the solar system, the earth, oceans and continents, rocks, minerals, geological processes and basic elements of weather.

PHY 211 5(3-4)

**College Physics I**

Study of rectilinear motion, force, friction, equilibrium, circular and other rotational motions, work and energy and properties of matter. *Prerequisite:* MTH 116.

PHY 212 5(3-4)

**College Physics II**

Similar to Physics 211 but covers topics on wave motion, sound light, heat and thermodynamics. *Prerequisite:* Physics 211.

PHY 213 5(3-4)

**College Physics III**

Continuation of PHY 212. Covers topics in electricity, magnetism and fundamentals of modern physics.

<b>PHY 221</b>	<b>5(3-4)</b>	<b>PHY 401-403</b>	<b>3(1-4)</b>
<b>University Physics I</b>		<b>Advanced Laboratory</b>	
An introductory physics course for physics, chemistry and engineering majors. Includes topics on motion, force, equilibrium, work, energy and power. <i>Prerequisite:</i> MTH 231.		Three-quarter laboratory courses dealing with experiments of classical and contemporary importance selected from various fields of physics. Use of computer and greater students' independence will be emphasized. Experiments on photoelectric effect, microwaves, laser optics, optical spectroscopy, nuclear physics, basic electricity, electronics and instrumentation, integrated circuits, digital and logic circuits, memory and storage devices. <i>Prerequisite:</i> Physics 213 or 223.	
<b>PHY 222</b>	<b>5(3-4)</b>	<b>PHY 411</b>	<b>5(5-0)</b>
<b>University Physics II</b>		<b>Electricity and Magnetism</b>	
Continuation of PHY 221, includes topics on electricity, magnetism and electromagnetic theory. <i>Prerequisite:</i> Physics 221.		Intermediate level of electrostatics and magnetic fields, potential, resistance, inductance and capacitance, electromagnetic induction, dc and ac circuits and advanced electrical measurements. <i>Prerequisite:</i> Physics 213 or 223.	
<b>PHY 223</b>	<b>5(3-4)</b>	<b>PHY 412</b>	<b>5(5-0)</b>
<b>University Physics III</b>		<b>Electricity and Magnetism</b>	
Continuation of PHY 222, includes topics on wave motion, sound, light, and elements of modern physics. <i>Prerequisite:</i> Physics 222.		Continuation of Physics 411 and includes magnetic properties of matter, varying fields, Maxwell's equations and their application to the transmission of electromagnetic waves. <i>Prerequisite:</i> Physics 411.	
<b>PHY 301</b>		<b>PHY 420</b>	<b>5(5-0)</b>
<b>Principles of Physical Science I</b>		<b>Optics</b>	
This course builds principles of physics based on necessary mathematical tools. Topic includes review of topics as applied to physics including algebra review, trigonometry review, graphs and equations, unit dimensional analysis, particle kinematics, Newton's Law, energy and conservation laws, physics of matter, temperature, heat and laws of thermodynamics. Based on foundation of mathematical tools necessary for success in an introductory physics course.		Study of wave motions, properties of lenses and their use in optical instruments, interference, diffraction, dispersion, scattering, polarization, electromagnetic character of light, and quantum theory of light. <i>Prerequisite:</i> Physics 213 or 223.	
<b>PHY 321</b>	<b>4(4-0)</b>	<b>PHY 421</b>	<b>5(5-0)</b>
<b>Mechanics (Statics)</b>		<b>Modern Physics</b>	
Elements of coplanar statics, particle and rigid body equilibrium, center of gravity, analysis of structures and beams, shear and bending movement. <i>Prerequisite:</i> PHY 213 / 223.		Survey of principles and phenomenology of modern physics, study of atomic and molecular physics, with emphasis in the experimental aspects of these topics. <i>Prerequisite:</i> Physics 213 or 223.	
<b>PHY 322</b>	<b>4(4-0)</b>	<b>PHY 422</b>	<b>5(5-0)</b>
<b>Mechanics II (Dynamics)</b>		<b>Modern Physics</b>	
Study of particle motion, central force motion, two-and-three dimensional motion of rigid body, Euler's equations and Lagrangian equations. <i>Prerequisite:</i> Physics 321.		Continuation of Physics 421 and includes special theory of relativity, radioactivity and nuclear reactions. <i>Prerequisite:</i> Physics 421.	
<b>PHY 330</b>	<b>5(5-0)</b>		
<b>Thermodynamics (Cross Listed with CHM 321)</b>			
A treatment of the principle concept of heat and thermodynamics, including thermal equilibrium, entropy, reversible and irreversible processes, kinetic theory of gases and introduction to statistical mechanics. <i>Prerequisite:</i> Physics 213 or 223.			

---

PHY 423 5(5-0)  
Modern Physics

Continuation of Physics 421 and 422 and includes quantum physics and fundamentals of solid state physics. *Prerequisite:* Physics 422.

PHY 430 1(1-0)  
Seminar

Independent study, review of literature for current advances in physics and oral presentation of selected topics. This course may be repeated. *Prerequisite:* Senior classification.

PHY 431 5(2-6)  
Senior Thesis

Independent study and research in chosen area of physics. This course may be repeated but credit for only one quarter can be earned. *Prerequisite:* Permission of instructor.

PHY 432 5(5-0)  
Mathematical Methods in Physics

Two-part course designed to assist students in using various mathematical tools in Physics. The first part will cover topics on vector and tensor analysis, matrix algebra, linear transformation and complex variables. *Prerequisite:* Physics 432.

PHY 433 5(5-0)  
Mathematical Methods in Physics

This is a continuation of Physics 432 and includes calculus of residues, partial differential equations of physics, Green's functions, Sturm-Liouville Theory, orthogonal functions and Fourier transform methods. *Prerequisite:* Physics 432.

## Political Science

---

PSC 201 5(5-0)  
American Government

Introduction to essentials of national government in the United States. Some focus on State of Georgia and satisfies the law requiring an examination of United States History and the Constitution.

PSC 205 5(5-0)  
Introduction to Political Science

Survey on different areas of Political Science, basic concepts and approaches to the study of Political Science, the nature of the state, government and law in society. *Prerequisite:* PSC 201.

PSC 208 5(5-0)  
Introduction to Law

Introduction to the nature of the law, legal mechanisms and judicial processes underlying American jurisprudence. *Prerequisite:* PSC 201.

PSC 300 5(5-0)  
Methodology in Political Science

Introduction to research techniques and their application to the study of political phenomena. Study of the nature, approaches and limitations of research; analysis of various procedures, social science statistics and methodologies. *Prerequisite:* PSC 201 and 205.

PSC 302 5(5-0)  
State and Local Government

Sequel course to Political Science 201. Structure and problems of state and local government. *Prerequisite:* PSC 201 and PSC 205.

PSC 303 5(5-0)  
Comparative Government

Comparison of government and politics of the United States with that of selected Western and Non-Western powers, democratic vs. authoritarian systems. *Prerequisite:* PSC 201 and 205.

PSC 304 5(5-0)  
Urban Politics

Study of urban political processes concentrating on the problems of government and administration of cities as well as key issues of public policy in the urban arena. *Prerequisite:* PSC 201, 205 and 302.

PSC 305 5(5-0)  
Afro-American Politics

Study of Afro-American political participation and relationship to the American political systems. *Prerequisite:* PSC 201 and 205.

<p><b>PSC 306</b> 5(5-0)  <b>Public Administration</b>            Introduction to basic theory of administration of the public's business. Highlights differences between public and private administration, the underpinnings of administration as it relates to public concerns with attention to the public policy orientations. <i>Prerequisite:</i> PSC 201, 205 and 302 (Political Science majors, only). Formerly PSC 403.</p>	<p><b>PSC 315</b> 5(5-0)  <b>Elections and Electoral Behavior</b>            Considers elections, electioneering in the American democratic process and current research on American electoral behavior.</p>
<p><b>PSC 307</b> 5(5-0)  <b>American Constitutional History</b>            Study of the judicial interpretation of the Constitution of the United States with review of selected decisions of the United States Supreme Court. View toward understanding the role of the courts in the evolution of constitutional theory and practice. May be used as an upper-level course in History and Political Science. <i>Prerequisite:</i> PSC 201 and PSC 205 (for Political Science majors, only).</p>	<p><b>PSC 325</b> 5(5-0)  <b>Trial Advocacy and Procedure</b>            This course is a hands-on, participatory course designed to introduce students to the planning, analysis and strategy in presenting civil and criminal litigation at the trial stage. <i>Prerequisite:</i> PSC 208.</p>
<p><b>PSC 309</b> 5(5-0)  <b>The Presidency</b>            Nature and problems of presidential leadership, including the historical evolution of the office, contemporary power, and relationships with other institutions and agencies of government. <i>Prerequisite:</i> PSC 201 and PSC 205.</p>	<p><b>PSC 330</b> 5(5-0)  <b>Family Law</b>            Study of legal problems of the family, including the relationship of the parent, the child and the state, with emphasis on the creation and dissolution of marriage (divorce and annulment); adoption, child custody and neglect; the rights of family members to property, support and service, and reproductive decision making. <i>Prerequisite:</i> PSC 201 and PSC 205.</p>
<p><b>PSC 310</b> 5(5-0)  <b>Municipal Government and Administration</b>            Forms and structures of municipal governments in America and the problems of administering the delivery of services to citizens. <i>Prerequisite:</i> PSC 201, 205 and 302.</p>	<p><b>PSC 340</b> 5(5-0)  <b>Politics and Religion</b>            Examination of the historic and continuing reality of religion and politics and the problems with the unity and the separation of Church and State. <i>Prerequisite:</i> PSC 201 and PSC 205.</p>
<p><b>PSC 313</b> 5(5-0)  <b>Political Parties and Pressure Groups</b>            History, organization and functioning of American political parties and pressure groups, with emphasis upon their roles in the formation of public policy. <i>Prerequisite:</i> PSC 201 and PSC 205.</p>	<p><b>PSC 352</b> 5(5-0)  <b>American Foreign Policy</b>            Discussion of contemporary problems and the decision-making process in American foreign policy, including consideration of American policy with respect to developing nations, detente, the United Nations and national security. <i>Prerequisite:</i> PSC 201 and PSC 205.</p>
<p><b>PSC 314</b> 5(5-0)  <b>The Legislative Process</b>            Introduces the elements of the legislative process, the role and behavior of lawmaking officials and the interest groups with which they interact in the process of making law at the national and state levels.</p>	<p><b>PSC 365</b> 5(5-0)  <b>Organizational Behavior in Complex Societies</b>            Survey in behavior in complex organizations concentrating on the dynamics of bureaucratic life, functional disorders and relationship of technology to bureaucracy. (Same as Sociology 365). <i>Prerequisite:</i> PSC 201, 205 and for Political Science majors PSC 306.</p>

PSC 370	5(5-0)	PSC 405	5(5-0)
<b>Constitutional Law I</b>		<b>International Relations</b>	
Federal system in Constitutional law. Uses a case by case approach to uncover the meaning and dimension of federalism. <i>Prerequisite:</i> PSC 201, 205 and 208.		Historical and analytical study of the forces and practices dominating contemporary international relations, including study of principles and peace organizations. <i>Prerequisite:</i> PSC 201 and 205.	
PSC 371	5(5-0)	PSC 417	5(5-0)
<b>Constitutional Law II</b>		<b>International Organizations</b>	
The Constitution and the individual. Treats basic rights of the individual in the Bill of Rights, the 14th, 15th and 19th Amendments using a case-by-case approach. <i>Prerequisite:</i> PSC 201, 205 and 208.		Study of the origins and development of the international organizations with special attention to the United Nations and its related agencies. <i>Prerequisite:</i> PSC 201 and 205.	
PSC 374	5(5-0)	PSC 420	5(5-0)
<b>The Consumer and the Law</b>		<b>Public Administration Internship</b>	
Treats the rights of consumers according to the law with special emphasis on how to recognize consumer fraud. Reviews court cases relating to consumer protection. <i>Prerequisite:</i> PSC 201 and 205.		Independent study course utilizing the service-learning experiences as a basis for intensive study of Public Administration and Political Process under the supervision of faculty advisor(s). By department permission with appropriate background.	
PSC 375	5(5-0)	PSC 421	10(10-0)
<b>Civil Rights and Minorities</b>		<b>Legislative Internship</b>	
Constitutional rights as they pertain to minorities in American society, through a case-by-case approach. <i>Prerequisite:</i> PSC 201, 205 and 208.		Independent study course utilizing the service-learning experience as a basis for intensive study of the legislative process. May be taken by special arrangement only and in conjunction with established internship programs.	
PSC 376	5(5-0)	PSC 435	5(5-0)
<b>The Judicial Process in the United States</b>		<b>Issues in Global Politics</b>	
Nature of the judicial process in the United States with special emphasis on the functions of the courts and court personnel in the pursuit of justice. <i>Prerequisite:</i> PSC 201, 205 and 208.		Treats selected current global political issues that impact upon the international community and with which students should be aware to live and work in the twenty-first century.	
PSC 400	5(5-0)	PSC 436	5(5-0)
<b>History of Political Thought</b>		<b>Politics and Institutions in Developing Countries</b>	
Political philosophies of such men as Plato, Machiavelli, Hobbes, Locke, Montesquieu, Rousseau, Marx, Hegel, Dewey, etc. <i>Prerequisite:</i> PSC 201, 205 and 208.		Treats the political strategies, problems, political and social institutions in developing countries as they struggle for modernization of their countries.	
PSC 404	5(5-0)	PSC 471, 472	5(5-0)
<b>Theory and Practice of Public Administration</b>		<b>Research in Political Science</b>	
Study of organizational theory, bureaucratic behavior, administrative structures, process, planning law. Attention will be given to the public management tools such as the executive budget; public personnel management and management by objectives. <i>Prerequisite:</i> PSC 201, 205 and 306.		Two-part course provided as enrichment experience for senior level students. Structured to provide enrichment on two levels – extension of substantive knowledge about the political system; and the actual experience of planning and executing research projects.	

---

PSC 477, 478 5(5-0)  
**Independent Study**

Opportunity for students to pursue sponsored and/or unsponsored student originated research projects in political science. *Prerequisite:* Junior or Senior status with appropriate background courses that support the project undertaken and a minimum of 15 quarter hours in professional political science courses including PSC 300. Offered on demand.

# Psychology

---

PSY 150 3(3-0)  
**Study Management**

A survey of study techniques derived from psychological research and learning theory. Its contents include an analysis of student's study behavior, educational attitudes, study concentration, note taking, time management, textbook study, study conditions, scholastic motivation and test-taking skills.

PSY 200 3(2-2)  
**Basic Skills in the Behavioral Sciences**

Effective communication and critical thinking skills essential to academic and occupational success in the behavioral sciences.

PSY 201 5(5-0)  
**General Psychology**

Introduction to the science of psychology. Major topics including learning, memory, motivation, personality, social behaviors, maturation and development.

PSY 203 5(5-0)  
**Advanced General Psychology**

A treatment of systems, psychological measurement, biological bases of behavior, sensation and perception, cognitive processes, verbal learning and new advances in the field. *Prerequisite:* Psychology 201.

PSY 240 3(3-0)  
**Psychology of Stress**

Factors producing stress in one's daily life with attention to their physiological and psychological effects. Much of the course will deal with developing effective techniques for coping with stress. *Prerequisite:* PSY 201.

PSY 250 2(2-0)  
**Sensation and Perception**

An introduction to sensory process and the psychology of perception. Topics include principles of sensation, organization of visual perception, motivation and perception. *Prerequisite:* PSY 201.

PSY 260 2(2-0)  
**Humanistic Psychology**

An introduction to philosophy of humanism as treated by Allport, Rogers, Fromm, Maslow and others. *Prerequisite:* PSY 201.

PSY 270 2(2-0)  
**Psychology of Ethics**

With special attention to the ethics of behavioral control, punishment and reward systems; the use of testing and psychological technology in such areas as advertising, propaganda and brainwashing. *Prerequisite:* PSY 201.

PSY 271 5(1-8)  
**Practicum I**

This course provides an opportunity for students majoring in social work (PSY 271 and SOC 271) to gain practical experience in agency settings. It can be taken at any level between sophomore and senior status. Students spend a minimum of 10 hours per week in an agency which must be germane to student interest and approved by advisor. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience.

PSY 272 5(1-8)  
**Practicum II**

This course provides an opportunity for students to continue in the agency and take a second practicum in an agency that differs from the one used for Practicum I. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. (Same as PSY 272 and SOC 272)

<b>PSY 275</b>	<b>5(2-6)</b>	<b>PSY 299</b>	<b>5(5-0)</b>
<b>Interviewing Practicum</b>		<b>Industrial Psychology</b>	
The course provides an opportunity for students to acquire skills necessary for effective interviews with people seeking help. Extensive use is made of role plays by students which are videotaped and replayed for analysis. Course gives attention to interviewing families as well as individuals, securing needed information, handling racial difficulties, handling anger, and handling client requests. (Same as PSY 275 and SOC 275).		A course designed to acquaint the student with the application of psychological principles of human interaction in industrial and business settings, personnel selection, job evaluation, advertising and other business-management areas. <i>Prerequisite:</i> PSY 201.	
<b>PSY 280</b>	<b>3(3-0)</b>	<b>PSY 300</b>	<b>(5-0)</b>
<b>Psychology of Women</b>		<b>Child Psychology</b>	
The changing role of women with specific attention to economic, social and emotional independence goals of women; adjustment to new status by women and ways of the public on the role of the "new woman." <i>Prerequisite:</i> PSY 201.		A concentration on the emerging self into adolescence. Focus on perceptual-motor, interpersonal and cognitive self systems. Topics include heredity, prenatal, physical, cognitive and emotional development. <i>Prerequisite:</i> PSY 201.	
<b>PSY 282</b>	<b>5(4-2)</b>	<b>PSY 303</b>	<b>5(5-0)</b>
<b>Social Basis of Human Behavior</b>		<b>Behavioral Statistics</b>	
Examines the ecological approach to human behavior, enabling the student to identify the stages and characteristics of normal human growth and development within the context of the social environment. Covered is psycho-social development from before birth to old age, the impact of environment, family functioning and group functioning. Observation and laboratory/field experiences required. <i>Prerequisite:</i> PSY 201, SWK 280 (Same as PSY 282 and SOC 282)		An introduction to statistical concepts, methods and techniques used in behavioral sciences. Topics include frequency distributions, graphs, measures of central tendency, variability, standard scores and the normal curve, correlational techniques, hypothesis testing, sampling, theory, significance of differences. <i>Prerequisite:</i> MTH 114.	
<b>PSY 290</b>	<b>5(5-0)</b>	<b>PSY 304</b>	<b>5(5-0)</b>
<b>Foundations of Learning and Motivation</b>		<b>Behavioral Research</b>	
Examines the critical impact of experience of human thought and behavior. Emphasis is placed on the process and principles which have been shown to underlie human learning, memory and motivation. Social learning and cognitive approaches are discussed as well as behavioral approaches.		An introduction to research procedures used in the behavioral sciences including experimental design, research methodology and scientific writing. <i>Prerequisite:</i> PSY/SOC/SWK 303.	
<b>PSY 295</b>	<b>5(5-0)</b>	<b>PSY 305</b>	<b>5(3-4)</b>
<b>Psychology of Adjustment</b>		<b>Introduction to Experimental Psychology</b>	
Focus on adjustment and personal growth. Topics include adjustment problems and psychotherapy, stress and defense coping, assertive and self-directed behaviors. <i>Prerequisite:</i> PSY 201.		Emphasis placed on the application of experimental methods to the study of psychological phenomena, especially in the areas of learning. Selected laboratory experiments, demonstrations and collateral reading of experiments. <i>Prerequisite:</i> PSY 201.	
		<b>PSY 307</b>	<b>5(5-0)</b>
		<b>Physiological Psychology</b>	
		A course designed to familiarize the students with the physiological bases of behavior, the nervous system, the endocrine system and research techniques in physiological psychology. <i>Prerequisite:</i> PSY 201.	



<b>PSY 312</b>	5(5-0)	<b>Adolescent Psychology</b> The mental, moral, emotional and social development of the adolescent young adult. A critical evaluation of the adolescent's problems, needs, interests and potentials. <i>Prerequisite:</i> PSY 201.	
<b>PSY 320</b>	5(5-0)	<b>Psychology of Personality</b> A systematic study of the nature and development of personality. Emphasis is placed on empirical findings, concepts and theories derived from experimental and clinical research. <i>Prerequisite:</i> PSY 201.	
<b>PSY 322</b>	5(5-0)	<b>Abnormal Psychology</b> A study of various areas encompassed within the terms abnormal behavior. Emphasis is placed upon the restrictive milieu of the mentally ill, therapy, techniques and the symptomatology of emotional disturbances. <i>Prerequisite:</i> PSY 201.	
<b>PSY 324</b>	5(5-0)	<b>Culture and Personality Development</b> A study of cultural focuses that influence the development of personality. Topics include socialization, nurture vs. nature, social differentiation, language and geographical variation. <i>Prerequisite:</i> Sociology 201.	
<b>PSY 329</b>	5(5-0)	<b>Community Mental Health</b> This course is designed to emphasize the effects of social systems on human adjustment and functioning. Social planning is considered as a means for promoting positive mental health. Topics include community resources, effective service and delivery and utilization of human services and program evaluation. Observation and "laboratory" / field experiences will be required. <i>Prerequisite:</i> PSY 201, SWK 280, SOC 201.	
<b>PSY 330</b>	2(2-0)	<b>Drug Physiology and Classification</b> The course examines the principles of drug action and physiology. Drug classification, tolerance, dependence, and models of addiction will be topics that are emphasized. <i>Prerequisite:</i> PSY 201 or SOC 201.	
<b>PSY 331</b>	3(3-0)	<b>Substance Abuse and Treatment</b> This course examines substance abuse and dependence, substance intervention techniques, and methods of treatment. Other topics will include impact of substance abuse on the family and the community and an analysis of rehabilitation methods. <i>Prerequisite:</i> PSY 201 and SOC 201.	
<b>PSY 340</b>	3(3-0)	<b>Psychology of Religion</b> A course designed to examine the psychological aspect of religion. The topics include the impact of religion attitudes, perception and sensory activities of the individual.	
<b>PSY 353</b>	5(5-0)	<b>Counseling the Aged</b> A survey of programs in later life and an overview of related counseling techniques. <i>Prerequisite:</i> SOC 350.	
<b>PSY 365</b>	5(5-0)	<b>Introduction to Exceptional Children</b> A course designed to acquaint the student with the trends, etiology, growth and development, characteristics, needs and problems of exceptional children. <i>Prerequisite:</i> PSY 201.	
<b>PSY 370</b>	5(5-0)	<b>Introduction to Behavioral Modification</b> Focuses on the application of operant conditioning and cognitive control techniques to improve behavior in a variety of therapeutic settings and everyday situations. Details on how to implement, use and evaluate various techniques are discussed along with related ethical issues.	
<b>PSY 371</b>	5(5-0)	<b>Juvenile Delinquency</b> The nature and extent of juvenile delinquency, analysis of patterns and sociological theories of causation, role of the police and courts. <i>Prerequisite:</i> SOC 201 (Same as SOC 371 and SWK 371).	
<b>PSY 400</b>	3(3-0)	<b>Health Psychology</b> The educational, scientific and professional contributions of discipline of psychology to the promotion and maintenance of mental and physical health. <i>Prerequisite:</i> PSY 201.	

<b>PSY 401</b>	<b>5(5-0)</b>	<b>Psychology of Aging</b> Examine the psychological aspects of aging with emphasis on the sensory processes, learning, psychomotor performance, mental functioning, motivation, and interactions in health-behavior relations during the latter years of the life cycle. <i>Prerequisite:</i> PSY 201.
<b>PSY 411</b>	<b>3(3-0)</b>	<b>Seminar in Family Dynamics</b> An examination of Socio-cultural and Socio-psychological forces that influence family. Topics will include mobility aspirations, social stratification, religion, education and geographical location. <i>Prerequisite:</i> SOC 201 (Same as SOC 411 and SWK 411).
<b>PSY 421</b>	<b>5(3-4)</b>	<b>Principles of Psychological Testing</b> Emphasis on the empirical scientific approach to the construction, standardization, validation and interpretation of psychological tests. Critical examination of the more important types of tests and measurements. Special attention is given to the problems of testing minority groups. Laboratory exercises are required. <i>Prerequisite:</i> PSY 201.
<b>PSY 422</b>	<b>5(5-0)</b>	<b>Diagnosis and Assessment of Exceptional Children</b> A course designed to place emphasis on the identification of exceptional children and the use of formal and informal assessment techniques for initial assessment of individual educational plans. <i>Prerequisite:</i> PSY 365.
<b>PSY 423</b>	<b>5(3-4)</b>	<b>Diagnosis and Assessment of Individual Differences</b> Emphasizes the clinical assessment of intelligence personality, and social adjustment. In addition to classroom experiences, students practice administering, scoring, and interpreting a variety of standardized tests. Report writing is also stressed. <i>Prerequisite:</i> PSY 421.
<b>PSY 425</b>	<b>5(5-0)</b>	<b>Introduction to Counseling</b> An introduction to the principles and techniques of counseling with emphasis on the counseling approaches. Major topics include the counselor's role and function, counseling viewpoints and practices, conditions which influence counseling and contemporary issues in counseling. <i>Prerequisite:</i> PSY 201.
<b>PSY 464</b>	<b>5(5-0)</b>	<b>Social Psychology</b> Scientific study of the experience and behavior of individuals in relation to other individuals, groups and cultures. Views and individuals in foreground against a background of social forces with emphasis on the relationship between social interaction and the behavior in individuals. <i>Prerequisite:</i> PSY 201 or SOC 201.
<b>PSY 465</b>	<b>5(5-0)</b>	<b>History and Systems of Psychology</b> A course designed to deal with the systems and historical background of modern psychology with emphasis on the development of scientific and behavioral approaches. <i>Prerequisite:</i> PSY 201.
<b>PSY 481</b>	<b>5(1-8)</b>	<b>Practicum in Psychology I</b> The focus will be on testing, diagnosis and problem evaluation under the direction of professional counselors. Counselor responsibilities and ethical codes will be covered. Students will have professional experience opportunities related largely to on-campus sites such as the counseling center. Written reports and evaluation of experiences will be required. <i>Prerequisite:</i> Junior standing.
<b>PSY 482</b>	<b>5(1-8)</b>	<b>Practicum in Psychology II</b> Emphasis on supervised group and individual counseling experiences in cooperation with an experienced counselor. Staffing and appropriate therapy models will be included. Experiences will include both on-campus and off-campus settings. Written reports and evaluation of experiences will be included. <i>Prerequisite:</i> PSY 481.

---

**PSY 483** 5(1-8)  
**Practicum in Psychology III**

Opportunity for individual therapy cases under the supervision of the students' counselor. Therapy settings will be largely off-campus. Written reports and evaluation of experiences will be included. *Prerequisite:* PSY 482.

**PSY 490, 491** 3(1-4)  
**Psychology: Library Research**

Offers opportunities for students to design and pursue a course of study via library research. Detailed description of requirements can be obtained in department office. *Prerequisite:* Psychology seniors.

**PSY 492, 493** 3(1-4)  
**Psychology Contract**

Offers opportunities for students to design and pursue a course of study via contractual arrangements with a sponsoring faculty member. Detailed information and description of requirements can be obtained from the department office. *Prerequisite:* Psychology seniors.

**PSY 494, 495** 15(1-28)  
**Independent Study: Field Work**

Offers opportunities for students to design and pursue a course of study via field experiences and projects. Detailed descriptions of the requirements can be obtained in department office. *Prerequisite:* Psychology seniors.

**PSY 499** 2(2-0)  
**Psychological Seminar**

A seminar that will provide a comprehensive review of concepts in all areas of general psychology in preparation for the Graduate Record Examination. The course is intended only for senior psychology majors. *Prerequisite:* Psychology seniors.

---

# Recreation

**REC 215** 5(5-0)  
**Foundations of Recreation**

Introduces students to the basic philosophical, historical, and scientific foundations and developments in recreation and leisure; analyzes recreational values as related to other contemporary individual and community needs. Also, provides the functions and settings of organized recreation for special problem areas and explore current trends and issues that affect the recreation movement.

**REC 275** 5(5-0)  
**Outdoor Recreation**

A study of the history, scope, and philosophy of outdoor recreation. Emphasis is placed on planning, administering, and evaluating outdoor recreational programs. Also, students will experience various techniques in the study of nature, camp craft, boating, and other activities that are related to outdoor recreation.

**REC 345** 5(5-0)  
**Recreational Facility and Equipment Design**

Designed to acquaint the student with various facilities and equipment designs that are related to areas of recreation. Emphasis will be placed on new trends in designing buildings and the development and purchasing of recreation and park sites.

**REC 402** 5(5-0)  
**Recreation for the Special Populations**

Introduces students to the philosophy, objectives, and basic concepts of recreation for the aging and other special population groups. Also, provides a full range of intervention strategies and facilitation techniques that are designed specifically to serve the special population groups. Emphasis is placed on program development, the selection of activities, implementation of the selection, evaluating, and documentation process.

---

REC 490 5(5-0)  
**Administration and Supervision of Recreation**

Designed to provide a thorough investigation of organization, supervision, and administrative policies and practices of governmental, institutional, public, and private recreation agencies. Also, provides management and supervisory theories and practices in terms of establishing and maintaining the following: recreational programs, curriculum construction, community relations, physical plant, personnel and student relations, and budget planning and policies.

REC 495 5(5-0)  
**Recreation Practicum**

An off-campus field training practicum that includes a total of 300 hours (at least 30 hours per week for 10 consecutive weeks) in a certified recreation or clinical setting, either in a community environment or treatment center. The student will be trained under the supervision of a full-time licensed Recreation professional. Travel and/or professional liability insurance expenses are required. Students must apply to the Health and Physical Education Department at least one quarter in advance to schedule practica. *Prerequisites:* REC 215, REC 345, REC 401, REC 402, REC 490.

---

## Social Science

SSI 201 5(5-0)  
**Introduction to Social Science**

Designed to give students interdisciplinary understanding of several fields comprising social and behavioral sciences. Included is an overview of major concepts, field orientations and major premises in the field of Anthropology, Sociology, Psychology, Economics and Political Science.

SSI 202 5(5-0)  
**Microcomputers in the Social Sciences**

Designed to introduce social science majors to the practical utilization of microcomputers and selected computer application packages in the social sciences. A substantive instructional course, some "hands-on experience" with microcomputers. May be taken as an elective by any Social Science major, but is a requirement for History and Political Science majors in Area IV of the core.

---

## Social Work

SWK 200 3(3-2)  
**Basic Skills in the Behavioral Science**

Effective communication and critical thinking skills essential to academic and occupational success in the behavioral sciences. (Same as PSY 200 and SOC 200)

SWK 271 5(1-8)  
**Practicum I**

This course provides an opportunity for students majoring in social work (PSY 271 and SOC 271) to gain practical experiences in agency settings. It can be taken at any level between sophomore and senior status. Students spend a minimum of 10 hours per week in an agency which must be germane to student interest and approved by advisor. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. (Same as PSY 271 and SOC 271).

SWK 272 5(1-8)  
**Practicum II**

This course provides an opportunity for students to continue in the agency and take a second practicum in an agency that differs from the one used for Practicum I. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. (Same as PSY 272 and SOC 272).

---

**SWK 273** 5(2-6)  
**Practicum III**

This course requires the social work major to work in a social service agency for a minimum of 10 hours a week gaining exposure to client needs and service delivery. This course must be taken concurrent with SWK 380, *Interventive Methods I*. Open only to social work majors. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience.

**SWK 275** 5(2-6)  
**Interviewing Practicum**

The course provides an opportunity for students to acquire skills necessary for effective interviews with people seeking help. Extensive use is made of role plays by students which are videotaped and replayed for analysis. Course gives attention to interviewing families as well as individuals, securing needed information, handling racial difficulties, handling anger and handling client requests. (Same as PSY 275 and SOC 275).

**SWK 280** 5(5-0)  
**The Social Welfare Institution**

The course is designed to acquaint the student with the field of social welfare and provide exposure to the broad institutions of Social Welfare Policies and programs, which include the social work profession. Classroom laboratory experiences and on campus and agency observations will be included.

**SWK 282** 5(4-2)  
**Social Bases of Human Behavior**

This course covers the ecological approach to human behavior. The purpose of this course is to enable the student to identify the stages and characteristics of normal human growth and development within the context of the social environment. Covered is psycho-social development from before birth to old age, the impact of environment on development, family functioning and group function. Observation and laboratory/field experiences required.  
*Prerequisite:* PSY/SOC 201 (Same as PSY 282 and SOC 282).

**SWK 283** 5(4-2)  
**Human Behavior and the Social Environment**

This course covers the characters and dynamics of social systems with specific forms of human behavior in social groups, formal organizations and communities. Observation and laboratory/field experiences required.  
*Prerequisite:* PSY/SOC 201.

**SWK 291** 5(5-0)  
**The Profession of Social Work**

This course is designed to trace the historical development of generic social work concepts and methodologies as they relate to programmatic developments and practice in response to social needs of selected client groups in society. It examines the results of practices emerging from these concepts upon the client, the community and the profession, and points to the holistic approach which produces a generalist social worker. The student is helped to identify career goals and formulate plans for achieving them. Observation and participation in off-campus field settings or classroom "laboratory" settings will be required. (Formerly SWK 290).

**SWK 293** 5(5-0)  
**Social Work in Organizations and Communities**

This course is designed to enhance the student's awareness of organizational and community dynamics. Assists students in planning, organizing and managing social work services (as distinguished from the provision of direct services to clients). The evaluation of Social Work programs is also included. Observations and "laboratory"/field experiences will be required. *Prerequisite:* SOC 201, SWK 280, SWK 291. (Formerly SWK 283).

**SWK 303** 5(5-0)  
**Behavioral Statistics**

An introduction to statistical concepts, methods and techniques used in behavioral sciences. Topics include frequency distributions, graphs, measures of central tendency, variability, standard scores and the normal curve, correlational techniques, hypothesis testing, sampling, theory, significance of differences. *Prerequisite:* MTH 114. (Same as PSY 303, SOC 303).

<b>SWK 304</b>	<b>5(5-0)</b>	<b>SWK 352</b>	<b>3(3-0)</b>
<b>Behavioral Research</b>		<b>Service Delivery Systems and the Aged</b>	
This course is concerned with the application of statistical knowledge. Research concepts, techniques and procedures are studied as they relate to defining and implementing research projects. <i>Prerequisite:</i> SWK 303 (Same as PSY 304, SOC 304).		A survey of types, functions and problems of agencies delivering services for the elderly. <i>Prerequisite:</i> SWK 280.	
<b>SWK 324</b>	<b>5(5-0)</b>	<b>SWK 353</b>	<b>5(5-0)</b>
<b>Culture and Personality Development</b>		<b>Counseling the Aged</b>	
A study of cultural forces that influence the development of personality. Topics will include socialization, nurture vs. nature, social differentiation, language and geographical variation. <i>Prerequisite:</i> SOC 201 (Same as PSY 324 and SOC 324).		A survey of problems in life associated with later adulthood and an overview of related counseling techniques. <i>Prerequisite:</i> SWK 291 (Same as PSY 353 and SOC 353).	
<b>SWK 329</b>	<b>5(5-0)</b>	<b>SWK 380</b>	<b>5(4-2)</b>
<b>Community Mental Health</b>		<b>Interventive Methods I</b>	
This course is designed to emphasize the effects of social systems on human adjustment and functioning. Social planning is considered as a means for promoting positive mental health. Topics include community resources, effective service delivery and utilization of human services and program evaluation. Observation and "laboratory"/field experiences will be required. <i>Prerequisite:</i> PSY 201, SOC 201.		This course addresses the process of helping people, including social work values, the exploration of personal values, assessment, problem identification, goal setting, intervention strategies and community resources. Oriented toward providing opportunities for students to examine the basic generic problem-solving strategies and techniques of the social work profession. Tasks involved in linking clients with services; coverage of major U.S. services in areas of health, income, nutrition, housing and law; assessing client problems; and setting goals with clients. Attention is given to the different technologies utilized in working with individuals, groups and communities. The worker's situational role is analyzed. The importance of language is stressed. Observation and on-campus "laboratory" and off-campus field experiences will be required. <i>Prerequisite:</i> Admission to Social Work Professional Education Program; SWK 280, SWK 282, SWK 283 and SWK 291. This course is a prerequisite for all major courses at the 380+ level.	
<b>SWK 330</b>	<b>2(2-0)</b>	<b>SWK 381</b>	<b>5(4-2)</b>
<b>Drug Physiology and Classification</b>		<b>Interventive Methods II</b>	
The course examines the principles of drug action and physiology. Drug classification, tolerance, dependence, and model of addiction will be topics that are emphasized. <i>Prerequisite:</i> PSY 201 or SOC 201.		This course builds upon Interventive Methods I and is more intense in its content and its behavioral expectations. Major emphasis is placed upon preparation of students for beginning level professional services, including case planning, group work and community level work. Observations and on-campus "laboratory" and off-campus field experiences will be required. <i>Prerequisite:</i> SWK 380.	
<b>SWK 331</b>	<b>3(3-0)</b>	<b>SWK 351</b>	<b>3(3-0)</b>
<b>Substance Abuse and Treatment</b>		<b>Social Legislation and the Aged</b>	
This course examines substance abuse and dependence, substance intervention techniques, and methods of treatment. Other topics will include impact of substance abuse on the family and the community and an analysis of rehabilitation methods. <i>Prerequisite:</i> PSY 201 and SOC 201.		This course provides an overview of legal issues most likely to arise for the elderly and the laws concerning these issues. <i>Prerequisite:</i> SWK 280 (Same as SOC 351).	

<b>SWK 382</b>	5(4-2)	<b>SWK 478</b>	6(0-20)
<b>Interventive Methods III</b>		<b>Field Instruction I</b>	
This course builds upon Interventive Methods II. Major emphasis is placed upon practice at the community level. Observations and on-campus "laboratory" and off-campus field experiences will be required. <i>Prerequisite:</i> SWK 381.		During one quarter of the senior year, students work part-time – approximately 20 hours per week – in a social service agency practicing social work under the supervision of an agency field instructor. Students are expected to defray the cost of transportation to and from agencies and other professional expenses incidental to this experience. <i>Prerequisite:</i> SWK 380, SWK 381 and SWK 382. Also see requirements under "Field Instruction."	
<b>SWK 384</b>	3(3-0)	<b>SWK 479</b>	6(0-20)
<b>Family and Child Welfare Services</b>		<b>Field Instruction II</b>	
The role of the family in the development of the individual is covered. Topics considered are adoption, divorce and separation, financial services to children and families, child abuse and neglect, foster care, day care and other services. <i>Prerequisite:</i> SWK 280 and SWK 291.		Students work approximately 20 hours per week in a social service agency practicing social work under the supervision of an agency field instructor. Students are expected to defray the cost of transportation to and from agencies and other professional expense incidental to this experience. <i>Prerequisite:</i> SWK 478.	
<b>SWK 386</b>	5(5-0)	<b>SWK 480</b>	2(2-0)
<b>Poverty and Welfare</b>		<b>Field Instruction Seminar I</b>	
The course is designed to acquaint the student with the nature, scope and effects of poverty. Emphasis is placed on historical social problems and the response of the welfare system to these problems. Observations and on-campus "laboratory" and off-campus field experiences will be included. <i>Prerequisite:</i> SOC 201 and SWK 280. (Same as SOC 386).		This course is a weekly seminar that is held with students enrolled in SWK 478. It provides an opportunity to discuss issues which a rise in field placement and strategies for the students, instructor, and/or agency personnel to deal with those issues. <i>Prerequisite:</i> Admission to Field Placement.	
<b>SWK 390, 391, 392</b>	5(0-10)	<b>SWK 481</b>	2(2-0)
<b>Internship</b>		<b>Field Instruction Seminar II</b>	
This course is planned to allow students to gain practical experience in human services, legislative and/or other administrative settings. It will allow students to participate in such programs as the Governor's Intern Program, the Legislative Intern Program, etc. <i>Prerequisite:</i> SOC 201, SWK 280 and SWK 291.		This course is a weekly seminar that is held with students enrolled in SWK 479. It provides an opportunity to discuss issues which arise in field placement and strategies for the students, instructor, and/or agency personnel to deal with those issues. <i>Prerequisite:</i> SWK 480.	
<b>SWK 411</b>	3(3-0)	<b>SWK 483</b>	3(3-0)
<b>Seminar in Family Dynamics</b>		<b>Individual Directed Study</b>	
An examination of socio-cultural and socio-psychological forces that influence family. Topics will include mobility aspirations, social stratification, religion, education and geographical location. <i>Prerequisite:</i> SOC 201. (Same as PSY 411 and SOC 411).		The student will design and implement an individual research/study project within a specialized field of social work under close supervision. <i>Prerequisite:</i> Junior or Senior status with "B" average or above and/or approval of course instructor.	

---

SWK 490 5(5-0)  
**Social Policy**

This course covers the development of social policy in the U.S., various approaches to the development of policy, policy impact analysis processes, and how social workers can influence policy. *Prerequisite:* SWK 280.

## Sociology

SOC 200 3(3-2)  
**Basic Skills in the Behavioral Sciences**

Effective communication and critical thinking skills essential to academic and occupational success in the behavioral sciences. (Same as PSY 200 and SWK 200).

SOC 201 5(5-0)  
**Principles of Sociology**

An introduction to the concepts, assumptions, principles and methods used to study man as a social organism. This course is a prerequisite for further study in sociology.

SOC 203 5(5-0)  
**Introduction to Anthropology**

A survey of the concepts, methods and procedures used to study the cultural evolution of man. *Prerequisite:* SOC 260.

SOC 260 5(5-0)  
**Urban Social Problems**

An investigation of social dimensions of change, conflict, and disorganization in urban settings, along with an analysis of institutional and deviant behavior patterns. *Prerequisite:* SOC 201.

SOC 271 5(1-8)  
**Practicum I**

This course provides an opportunity for students majoring in social work (PSY 271 and SOC 271) to gain experiences in agency settings. It can be taken at any level between sophomore and senior status. Students spend a minimum of 10 hours per week in an agency which must be germane to student interest and approved by advisor. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. (Same as PSY 271 and SOC 271).

SOC 272 5(1-8)  
**Practicum II**

This course provides an opportunity for students to continue in the agency and take a second practicum in an agency. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. (Same as PSY 272 and SOC 272).

SOC 275 5(2-6)  
**Interviewing Practicum**

This course provides training in interviewing people who seek help in solving problems. Videotapes are made as students practice interviews and these are analyzed.

SOC 282 5(5-0)  
**Social Basis of Human Behavior**

This courses covers the ecological approach to human behavior. The purpose of this course is to enable the student to identify the stages and characteristics of normal human growth and development within the context of the social environment. Covered is psychosocial development, family functioning and group functioning. Observational and laboratory/field experiences required. *Prerequisite:* PSY 201, SWK 280.

SOC 290 3(3-0)  
**Intimacy and Marriage**

A study of contemporary writings on the dynamics of a two-person relationship, a review of attitudes toward sexuality and current issues regarding love and marriage.

SOC 291 3(3-0)  
**The Sociology of Gender Roles**

An examination of traditional sex roles in various organizations and institutions, alternatives to these roles, sexism and sexuality.

SOC 303 5(5-0)  
**Behavioral Statistics**

An introduction to statistical concepts, methods and techniques used in behavioral sciences. Topics include frequency distributions, graphs, measures of tendency, variability; standard scores and the normal curve, correlational techniques, hypothesis testing, sampling theory, significance differences. *Prerequisite:* MTH 114.



---

**SOC 304** 5(5-0)  
**Behavioral Research**

An introduction to research procedures used in the behavioral sciences including experimental design, research methodology, scientific writing. *Prerequisite:* SOC 303.

**SOC 310** 5(5-0)  
**Problems of Marriage and Divorce**

A survey of norms and behaviors prevailing in marital settings, factors creating tension in marriage and causes for adjustment to divorce. *Prerequisite:* SOC 201.

**SOC 311** 5(5-0)  
**The Family**

The study of the family as a basic social institution, with emphasis on academic, structural, functional and historical approaches through which the family may be analyzed. *Prerequisite:* SOC 201.

**SOC 312** 5(5-0)  
**The Black Family**

An examination of the Black family in America, with special emphasis on historical development of this family from slavery through the Black Revolution of the '60s. *Prerequisite:* SOC 310 or SOC 311.

**SOC 315** 5(5-0)  
**Cultural Anthropology**

The cultural approach to an understanding of human group life through the study of non-literate societies. *Prerequisite:* SOC 203.

**SOC 317** 5(5-0)  
**The Culture of Africa**

A survey of indigenous cultures and societies of Africa, with particular emphasis upon such topics as kinship, politics, economics, religion or sociocultural change. *Prerequisite:* SOC 201.

**SOC 318** 5(5-0)  
**Comparative Ethnology**

An intensive study of the culture of selected areas of the world, such as Japan, Philippines, Caribbean and South America. Particular attention will be given to such topics as kinship religion, politics, law and economics. *Prerequisite:* SOC 203, SOC 315, SOC 316.

**SOC 319** 5(5-0)  
**Seminar in Afro-American Anthropology**

An intensive study of the various aspects of the culture of Black Americans and the relevancy of their contribution to the progress of man. Attention will be given to such topics as Afro-American musical styles, Black American speech behavior, Black religious cults and sects, and the contemporary Black Revolution. *Prerequisite:* SOC 203.

**SOC 321** 5(5-0)  
**Population Problems**

An analysis of the growth, composition, distribution and future trends of population with particular reference to the United States. *Prerequisite:* SOC 260.

**SOC 322** 5(5-0)  
**Social Institutions**

The development and change of basic social institutions: family, government, economy, education and religion. Also, an analysis of the role of social institutions in creating and sustaining the social worker. *Prerequisite:* SOC 260.

**SOC 323** 5(5-0)  
**Social Movements**

A study of social confrontations and alienation generating social movements and the impact of movements on the social order. *Prerequisite:* SOC 260.

**SOC 324** 5(5-0)  
**Culture and Personality Development**

A study of cultural forces that influence the development of personality. Topics will include socialization, nurture vs. nature, social differentiation, language and geographical variation. *Prerequisite:* SOC 201 (Same as PSY 324 and SWK 324).

**SOC 329** 5(5-0)  
**Community Mental Health**

This course is designed to emphasize the effect of social systems on human adjustment and functioning. Social planning is considered as a means for promoting positive mental health. Topics include community resources, effective service delivery and utilization of human services and program evaluation. Observation and "laboratory"/field experiences will be required. *Prerequisite:* PSY 201, SWK 280, SOC 201.

<b>SOC 330</b>	<b>2(2-0)</b>	<b>SOC 352</b>	<b>3(3-0)</b>
<b>Drug Physiology and Classification</b>		<b>Service Delivery Systems and the Aged</b>	
The course examines the principles of drug action and physiology. Drug classification, tolerance, dependence, and models of addiction will be topics that are emphasized. <i>Prerequisite:</i> PSY 201 or SOC 201.		A survey of types, functions and problems of agencies delivering services for the elderly. <i>Prerequisite:</i> SOC 350.	
<b>SOC 331</b>	<b>3(3-0)</b>	<b>SOC 353</b>	<b>5(5-0)</b>
<b>Substance Abuse and Treatment</b>		<b>Counseling and the Aged</b>	
This course examines substance abuse and dependence, substance intervention techniques, and methods of treatment. Other topics will include impact of substance abuse on the family and the community and an analysis of rehabilitation methods. <i>Prerequisite:</i> PSY 201 and SOC 201.		A survey of problems in later life and an overview of related counseling techniques. <i>Prerequisite:</i> SOC 350.	
<b>SOC 340</b>	<b>5(5-0)</b>	<b>SOC 360</b>	<b>5(5-0)</b>
<b>Intergroup Relations</b>		<b>Urban Sociology</b>	
A study of sociocultural, psychological and ecological factors that influence behavior patterns of racial, ethnic and religious groups in America. <i>Prerequisite:</i> SOC 260.		A study of the processes and patterns of urban development, along with impact of urbanism of social interaction and societal organization. <i>Prerequisite:</i> SOC 260.	
<b>SOC 341</b>	<b>5(5-0)</b>	<b>SOC 361</b>	<b>5(5-0)</b>
<b>Sociology of Education</b>		<b>Urban Planning</b>	
A study of education as social institutional school and community relations and rehabilitation techniques. <i>Prerequisite:</i> SOC 260.		An analysis of techniques used in organizing, operating and sustaining the urban machinery. <i>Prerequisite:</i> SOC 360.	
<b>SOC 342</b>	<b>5(5-0)</b>	<b>SOC 362</b>	<b>5(5-0)</b>
<b>Social Stratification</b>		<b>Political Sociology</b>	
An analysis of normative techniques for stratifying the human group and the institutionalized inequality engendered by this process. <i>Prerequisite:</i> SOC 201, SOC 260.		A survey of major issues and problems in the field of Political Sociology, political power structures, and elitist and pluralist approaches to community power structures. <i>Prerequisite:</i> SOC 260 and PSC 201.	
<b>SOC 350</b>	<b>5(5-0)</b>	<b>SOC 363</b>	<b>5(5-0)</b>
<b>Social Gerontology</b>		<b>Industrial Sociology</b>	
A survey of cross-cultural views on aging, social implications of an aging population, social adjustment to the process of aging, and societal reactions to and provisions for persons in later life. <i>Prerequisite:</i> SOC 201.		An overview of the industrial order, including consequences of their division of labor, patterns of differentiation and the relationship between social structures and productivity. <i>Prerequisite:</i> SOC 260, SOC 360.	
<b>SOC 351</b>	<b>3(3-0)</b>	<b>SOC 364</b>	<b>5(5-0)</b>
<b>Social Legislation and the Aged</b>		<b>Public Opinion and Communication Media</b>	
This course provides an overview of legal issues that are most likely to arise for the elderly and the laws concerning these issues. <i>Prerequisite:</i> SOC 350 (Same as 351).		An overview of public opinion, nature and development and manipulations and a survey of techniques to conduct polls and forecast election results. <i>Prerequisite:</i> SOC 260.	
		<b>SOC 365</b>	<b>5(5-0)</b>
		<b>Complex Organization</b>	
		A survey of complex organization, types, development and function and the relationship of technology to bureaucracy. <i>Prerequisite:</i> SOC 260, SOC 360. Offered odd years.	

<b>SOC 366</b>	<b>5(5-0)</b>	<b>SOC 386</b>	<b>5(5-0)</b>
<b>Social Change</b>		<b>Poverty and Welfare</b>	
An analysis of theories, process and implications of recent social changes. <i>Prerequisite:</i> SOC 260. Offered odd years.		The course is designed to acquaint the student with the nature, scope and effects of poverty. Emphasis is placed on historical social problems and the response of the welfare system to these problems. Observations and on-campus "laboratory" and off-campus field experiences will be included. <i>Prerequisite:</i> SOC 201, SWK 280, SWK 291 (Same as SWK 386).	
<b>SOC 367</b>	<b>5(5-0)</b>	<b>SOC 411</b>	<b>3(3-0)</b>
<b>Sociology of Occupations</b>		<b>Seminar in Family Dynamics</b>	
A study of occupational differentiation, institutions of work and relation of workers to work organizations. <i>Prerequisite:</i> SOC 260, SOC 360.		An examination of socio-cultural and socio-psychological forces that influence family. Topics will include mobility aspirations, social stratification, religion, education, and geographical location. <i>Prerequisite:</i> SOC 201, SWK 280, SWK 291, SWK 282, SWK 283 and SWK 384 (Same as PSY 411 and SOC 411).	
<b>SOC 368</b>	<b>5(5-0)</b>	<b>SOC 435</b>	<b>5(5-0)</b>
<b>Sociology of Housing</b>		<b>Death and Dying</b>	
A study of housing is influenced by spatial distribution, socio-economic factors, demographic differentiation, governmental regulations and funding priorities.		This course will focus on several issues regarding treatment and nontreatment of the dying of those who wish to die.	
<b>SOC 370</b>	<b>5(5-0)</b>	<b>SOC 451</b>	<b>5(5-0)</b>
<b>Criminology and Penology</b>		<b>Social Theory</b>	
A survey of causes and types of criminal behavior procedures for preventing crime, concepts of penology and rehabilitation. <i>Prerequisite:</i> SOC 260.		The development of sociology as influenced by scholars in Europe and the United States with greater emphasis on the American writers. <i>Prerequisite:</i> SOC 201.	
<b>SOC 371</b>	<b>5(5-0)</b>	<b>SOC 454</b>	<b>3(3-0)</b>
<b>Juvenile Delinquency</b>		<b>Sociology Seminar</b>	
The nature and extent of juvenile delinquency, analysis of patterns and sociological theories of causation, role of the police and courts. <i>Prerequisite:</i> SOC 201.		A course designed especially for senior sociology majors. Emphasis is placed upon synthesizing concepts, principles, theories and methodology of sociology via lectures, student reports, group discussions and closely supervised investigation. <i>Prerequisite:</i> 30 quarter hours in Sociology.	
<b>SOC 380</b>	<b>5(5-0)</b>	<b>SOC 455</b>	<b>3(3-0)</b>
<b>The Black Church</b>		<b>Honors Course in Sociology</b>	
This course examines the unique history of the Afro-American religious experiences. Special emphasis is placed on the role of slavery in structuring the black religious activities; the impact of Emancipation on schism within the black church and socio-cultural functionings of this church.		Supervised reading in a specialized area of sociology under the direction of an instructor. <i>Prerequisite:</i> Senior status with "B" average and approval of instructor.	
<b>SOC 381</b>	<b>5(5-0)</b>		
<b>Sociology of Religion</b>			
A study of the ways in which society, culture and personality influence religion and, conversely, how religion affects these socio-cultural determinants of human behavior.			

---

SOC 464 5(5-0)  
**Social Psychology**

Scientific study of the experience and behavior of individuals in relation to other individuals, groups and cultures. Views individuals in foreground against a background of social forces with emphasis on the relationship between social interaction and the behavior of individuals. *Prerequisite:* PSY 201 or SOC 201.

---

## Special Education

---

SPE 265 5(4-2)  
**Exceptional Children**

A study of the characteristics, identification and education needs of exceptional children and youth. Field experience required.

SPE 306 5(4-2)  
**Nature and Characteristics of the Intellectual Disabled**

A study of the characteristics and needs of intellectually disabled children, including the history, current laws, and identification for services.

SPE 311 5(4-2)  
**Curriculum, Methods and Materials for Teaching Severe and Profound Intellectually Disabled**

This course focuses on curriculum development and instructional design for the severe and profound intellectually disabled. *Prerequisite:* SPE 265.

SPE 312 5(4-2)  
**Language Development**

A study of speech and language development with emphasis on exceptional children and youth. The use of diagnostic instruments and the implications of communication and educational methods and materials are studied. *Prerequisite:* SPE 265, SPE 306.

SPE 314 5(4-2)  
**Children with Behavioral Disorders**

Nature and characteristics of children with behavior disorders. Structuring and designing of services for emotionally and socially maladjusted children. Curriculum materials and techniques to increase cognitive and affective dimensions of personal development. *Prerequisite:* SPE 265.

SPE 315 5(4-2)  
**Children with Learning Disabilities**

Nature and characteristics of children with learning disabilities. Design and implementation of services for learning disabled children. *Prerequisite:* SPE 265, SPE 306.

SPE 320 5(4-2)  
**Curriculum, Methods and Materials for Teaching Mild and Moderate Intellectually Disabled**

This course focuses on curriculum development and instructional design for the mildly and moderately disabled. *Prerequisite:* SPE 265.

SPE 322 5(4-2)  
**Creative Activities for Exceptional Children**

This course concentrates on the selection and use of instructional materials in arts and crafts for exceptional children and basic occupational skills. *Prerequisite:* SPE 265, SPE 306. (Formerly SPE 321)

SPE 330 5(4-2)  
**Occupational Guidance for Intellectually Disabled**

Examines employment opportunities, job analysis, and placement procedures for the intellectually disabled. Stresses educational, social, vocational and transition guidance. *Prerequisite:* SPE 265, SPE 306.

SPE 351 5(5-0)  
**Methods and Materials for Working with Trainable Mentally Retarded**

Emphasis on curriculum approaches and content as well as preschool and school age programs for the trainable mentally handicapped. *Prerequisite:* SPE 265.

---

**SPE 352** 3(3-0)  
**Methods and Materials for Working with Severely Mentally Retarded**

Emphasis on the instructional aids, materials, and equipment found in institutional and non-institutional programs for the severely mentally retarded. *Prerequisite:* SPE 265, SPE 306.

**SPE 367** 5(4-2)  
**Counseling Parents of Exceptional Children**

Designed to help teachers improve their interaction and communication with parents of exceptional children. Basic principles and techniques of counseling parents are included. *Prerequisite:* SPE 265, SPE 306.

**SPE 370** 5(4-2)  
**Classroom Management**

Application of educational and psychological techniques for management of specific classroom behavioral and learning problems. Emphasis is on use of behavior modification techniques in the school and home. *Prerequisite:* SPE 265, SPE 306.

**SPE 420** 5(1-8)  
**Directed Observation of Exceptional Children**

A course consisting of student observation and participation in group and individual work with exceptional children in areas of special interest. *Prerequisite:* Instructor's approval.

**SPE 440** 5(4-2)  
**Educational Assessment**

This course introduces standardized evaluation and teacher-made test and measurement procedures for evaluation and educational guidance of exceptional children. Laboratory applications of assessment procedures are included. *Prerequisite:* EDU 207.

**SPE 450** 15(1-28)  
**Student Teaching in Special Education**

Observation and teaching for one quarter under the direction of an approved supervising teacher in selected special education centers. A seminar component is included. Credit: Fifteen quarter hours. *Prerequisite:* Admission to Student Teaching.

**SPE 470** 5(1-28)  
**Internship in Special Education**

Student teaching in the special education classes. Observation and teaching for one-half school day for one quarter under the direction of an approved supervising teacher in selected special education classes. *Prerequisite:* Admission to student teaching.

---

## Speech and Theatre

---

**SPT 101** 5(3-0)  
**Fundamentals of Speech**

Analysis of the role of oral communication in society, with an emphasis on speaker-listener responsibilities. Class performance directed toward proficiency in oral communication. Required of all students.

**SPT 202** 4(3-2)  
**Phonetics**

Speech sounds considered from a sociological, physiological, and acoustical viewpoint. Mastery of the international Phonetic alphabet and practice in English phonetic transcription. Laboratory work.

**SPT 203** 5(5-0)  
**Voice and Diction**

Study and exercises in the physiological aspects of vocal delivery to develop clear articulation and effective speech production. Designed to help students recognize, evaluate and compensate for common vocal deficiencies.

**SPT 233** 3(3-0)  
**Speech for the Secondary Teacher**

Study and exercises in effective communication principles and techniques in the secondary school classroom and instruction in speech and voice development. *Prerequisite:* SPT 101.

**SPT 234** 3(3-0)  
**Speech for the Elementary and Middle Grade Teacher**

Instruction and exercises in effective classroom communication and in the speech and voice development of elementary and middle grade students and teachers. *Prerequisite:* SPT 101.

---

SPT 240-247	1(0-2)	SPT 308	5(5-0)
<b>Speech Performance</b>		<b>Anatomy and Physiology of the Speech Mechanism</b>	
Individual projects or participation in organized speech activities of the department.		Structures, musculature function, and neurology of the mechanism used for speaking.	
<i>Prerequisite:</i> Consent of instructor.			
SPT 251	3(3-0)	SPT 310	3(3-0)
<b>Introduction to Dramatic Literature and Performance</b>		<b>Black Rhetoric</b>	
Discussion of the methods and special terminology of dramatic production and performance. Study of modern and period plays.		History and interpretation of significant theories and practices of Black Oratory from 1688 to the present.	
SPT 260	5(5-0)	SPT 315	5(5-0)
<b>Play Production</b>		<b>Studies in Rhetoric</b>	
Study and practical exercises in scene design and construction, lighting, costume design and construction, makeup, publicity and other technical and business aspects of play production. Participation in productions of the Albany State College Players required.		Historical study of rhetoric and rhetoricians from the classical period to the present.	
SPT 275	5(5-0)	SPT 320	5(5-0)
<b>Television Production</b>		<b>Principles of Discussion and Group Dynamics</b>	
An introduction to television production and direction: program formats, acting, use of cameras, lighting and other practical technical considerations.		Study of methods of problem-solving and decision-making through group discussion. An examination of the psychological and social forces operating during group interaction.	
SPT 290-297	1(0-2)	SPT 352	5(5-0)
<b>Production and Performance</b>		<b>History of the Theatre</b>	
Participation in a responsible capacity in a production of The Albany State College Players or interpreters' Theatre. <i>Prerequisite:</i> Consent of instructor.		Study of the history of world drama: plays and playwrights, theatres, staging, acting and other aspects of production and performance. <i>Prerequisite:</i> SPT 251.	
SPT 306	5(5-0)	SPT 359	5(5-0)
<b>Public Speaking</b>		<b>Dramatic Literature – A Survey</b>	
Theory and practice of public address: selection of topic, research, outlining and organization, and delivery. Preparation and presentation of original speeches, and constructive criticism of performance. <i>Prerequisite:</i> SPT 101 or consent of instructor.		Selective survey of dramatic literature from classic Greek drama to the present.	
SPT 307	3(3-0)	SPT 360	3(3-0)
<b>Introduction to Audiology</b>		<b>Black Drama</b>	
Study and analysis of the anatomy, physiology and the nature of sound in relation to the ear. Identification of hearing losses and mastery of hearing diagnostics. <i>Prerequisite:</i> SPT 234 or permission of the instructor.		Historical survey of the dramatic literature of Black writers in America in the 19th and 20th centuries and a study of Black performance and theatre groups which have made significant contributions to the Black Drama Movement.	
		SPT 362	5(5-0)
		<b>Acting</b>	
		Theory and practice in the study, development, and portrayal of dramatic character. Scenes and exercises.	

SPT 364	5(5-0)	SPT 410	3(3-0)
<b>Directing</b>		<b>Fundamentals of Parliamentary Procedure</b>	
Study and practice in the basic principles of play directing. <i>Prerequisite:</i> SPT 260 and SPT 362.		Study and intensive drill in the standard parliamentary rules governing the proceedings of deliberative assemblies. Discussion of the practices and the basic philosophy underlying parliamentary procedure.	
SPT 375	5(5-0)	SPT 412	5(4-2)
<b>Television Production II</b>		<b>Articulation Disorders</b>	
Intensive study and application of specialized television techniques to individual projects. <i>Prerequisite:</i> SPT 275 or consent of instructor.		Emphasis on diagnostic and treatment techniques. Mastery of international Phonetic Alphabet and basic plans or methods of therapeutic programs. <i>Prerequisite:</i> SPT 262, 407 or permission of instructor.	
SPT 376	3(3-0)	SPT 413	3(3-0)
<b>Speech in Prophetic Religion</b>		<b>Stuttering Disorders</b>	
An examination and consideration of oral interpretation in the public reading and address of scriptural literature with special emphasis on religious rhetoric and historic role of the prophet in the socio-religious situation. Attention paid to the design and preparation of homilies.		Emphasis on etiology and treatment of stuttering, based on organic or non-organic factors. Development of therapeutic approaches. <i>Prerequisite:</i> SPT 407.	
SPT 402	5(5-0)	SPT 415	5(5-0)
<b>Oral Interpretation</b>		<b>Introduction to Forensics</b>	
Study and practice in the selection, evaluation, analysis, preparation, and effective oral presentation of literary works: prose, poetry, and drama. Writing and adapting material for oral presentation.		Principles and practice in both group and individual speaking events for participation in forensic tournaments and festivals. Organization of forensic programs, management of inter-school contests and tournaments, and principles of coaching and judging. <i>Prerequisite:</i> SPT 101 or consent of instructor.	
SPT 407	5(5-0)	SPT 420	5(5-0)
<b>Introduction to Speech Disorders</b>		<b>Argumentation and Debate</b>	
Survey of speech defects and disorders found in childhood and adolescence. Basic symptoms, causes, methods of referrals and evaluations, and basic therapy treatments. <i>Prerequisite:</i> SPT 203.		Study and practice in the principles of argumentation and debate, including the location and evaluation of evidence, development of proofs, and preparation of briefs. <i>Prerequisite:</i> SPT 101.	
SPT 408	5(5-0)	SPT 454	5(5-0)
<b>Organic Disorders</b>		<b>Modern Drama</b>	
Introduction to the study of voice, cerebral palsy, cleft palate, and aphasia; causation, diagnosis, and treatment of disorders. <i>Prerequisite:</i> SPT 308, BIO 111 or 112, or permission of instructor.		Study of selected plays, authors and dramatic styles of Henrik Ibsen to the present.	
SPT 409	5(5-0)	SPT 470	5(5-0)
<b>Acquisition and Development of Language</b>		<b>Playwriting</b>	
Study of normal speech and language acquisition including stages of development and influences on the development process. Survey of speech and language patterns resulting from environmental deprivation, mental retardation, physical anomalies, and mental illnesses.		Study of the principles and techniques of playwriting and application of these in the composition of original scenes and plays.	

---

SPT 472 2(2-0)

**Seminar: Directing the Pre-Modern Play**

Practice exercises in the staging and direction of period drama. *Prerequisite:* SPT 364.

SPT 474 2(2-0)

**Seminar: Theatre Management**

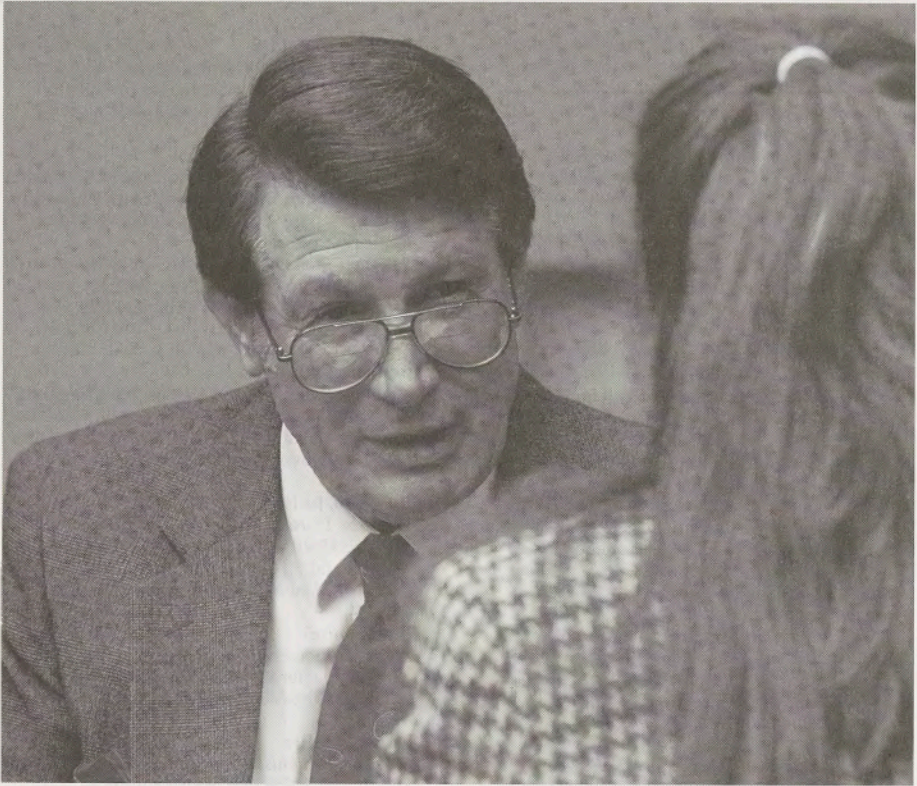
A study of the principles of theatre organization and the economics of theatre management.

SPT 476 5(5-0)

**Project in Directing**

Direction, production and supervision of a full-length play. *Prerequisite:* Senior classification and satisfactory completion of SPT 260, 362 and 364.





# Personnel

---

## CONTENTS

Faculty.....	256	Academic Department Chairs .....	265
Adjunct Faculty .....	262	Administrative Support Staff .....	266
Personnel Emeriti .....	263	Telephone Directory .....	266
Affirmative Action Officers.....	264	University System of Georgia.....	266
General Administrative Officers .....	264	Institutions.....	268
Academic Officers .....	265	Index.....	271

---

---

# Faculty

---

**Abayomi, Babatunde**

*Associate Professor, Education*

B.S., Georgia State University; M.Ed.,  
University of Georgia; Ph.D., Howard  
University

**Adekunle, Samuel A.**

*Associate Professor, Business Administration*

B.S.C., Bethune-Cookman College; M.B.A.,  
Stetson University; D.B.A., Nova University

**Agazie, Maxine M.**

*Associate Professor, Social Work*

B.A., Benedict College; MSSW, University of  
Tennessee; Ph.D., Atlanta University

**Albert, Estella**

*Assistant Professor, Reading*

B.A., Southern University; M.S., University  
of Southern Mississippi; Ed.S., Louisiana  
State University and A&M College

**Anderson, Martha**

*Assistant Professor, English*

B.A., M.Ed., South Carolina State College;  
M.A., Rutgers University

**Anson, Richard H.**

*Professor, Criminal Justice; Chairperson of  
Department*

B.S., Jacksonville University; M.S., Ph.D.,  
Iowa State University

**Bacon, Egbert**

*Professor, Music*

B.S., Virginia State College; M.M.,  
University of Michigan; Ed.D., University of  
Oklahoma

**Baker, Elaine**

*Associate Professor, Social Work*

B.A., Tougaloo College; M.S.W., Atlanta  
University; D.P.A., University of Georgia

**Banks, Marva**

*Associate Professor, English*

B.S., Grambling State University; M.S.,  
Louisiana Tech University; Ph.D.,  
Rensselaer Polytechnic Institute

**Basu, Samarendra**

*Associate Professor, Criminal Justice*

B.S., M.S., Ph.D., University of Calcutta

**Beard, Audrey W.**

*Associate Professor, Education*

B.S., Fort Valley State College; M.S., Atlanta  
University; Ed.D., Jackson State University

**Bembry, Deborah**

*Assistant Professor, Education*

B.S., Albany State College; M.Ed.,  
University of Illinois Urbana; Ph.D.,  
University of Iowa

**Bennett, Cynthia F.**

*Assistant Professor, Administrative Systems and  
Business Education*

B.S., Alabama State University; M.A., Ohio  
State University; Ph.D., Ohio University

**Biasiotto, Judson**

*Professor, Physical Education*

A.S., Corning Community College; B.S.,  
M.S., Ed.S., Georgia Southern College;  
Ed.D., University of Georgia

**Block, Burel**

*Assistant Professor, Education*

B.A., Eastern New Mexico University; M.A.,  
Ed.D., Texas Tech University

**Brown, Mollie**

*Professor, Administrative Systems and Business  
Education; Chairperson of Department*

B.S., Albany State College; M.B.Ed., Ph.D.,  
Georgia State University

**Brown, Patricia A.**

*Assistant Professor, Nursing*

B.S., Albany State College; M.S.N., Medical  
College of Georgia

**Burgess, Walter J.**

*Professor, Business Administration; Dean of the  
School of Business*

B.S., Florida State University; M.B.Ed.,  
Ph.D., Georgia State University

**Burson, Denise**

*Assistant Professor, Education*

B.S., M.Ed., Clemson University

---

**Bush, Rosa Okpara**

*Professor, Business Administration*

B.S., Albany State College; M.B.Ed., Ph.D.,  
Georgia State University

**Butler, Cynthia**

*Associate Professor, Chairperson of Department*

B.A., Paine College; M.A., University of  
California; Ph.D., University of Georgia

**Bynum, Leroy E.**

*Assistant Professor, Music/Choral Director*

B.M., University of North Carolina at  
Chapel Hill; M.M., University of South  
Florida; D.M.A., University of Georgia

**Campbell, Gwendolyn**

*Assistant Professor, Mathematics & Computer  
Science*

B.S., Albany State College; M.S., Atlanta  
University

**Campbell, Wilburn A.**

*Professor, Health and Physical Education,  
Chairperson of Department*

B.S., Morehouse College; M.S., D.P.E.,  
Springfield College

**Chan, Kwaichow**

*Assistant Professor, Physics*

B.S., M.S., Ph.D., Texas Tech University

**Chang, Edward**

*Professor, Psychology*

B.S., Taiwan Normal University; M.S.,  
Northeast Missouri State University; Ph.D.,  
University of Oklahoma

**Cherry, Joyce L.**

*Associate Professor, English*

B.A., Paine College; M.A., Atlanta  
University; Ph.D., Emory University

**Chuang, Horace H.**

*Associate Professor, Mathematics*

B.A., Taiwan Normal University; M.S.,  
Indiana State University; Ph.D., Wayne State  
University

**Cohen, Sandy**

*Professor, English*

A.A., Miami-Dade Junior College; B.A.,  
Florida Atlantic University; Ph.D., Auburn  
University

**Coston, Elwanda M.**

*Instructor, Mathematics Education*

B.S., Hampton Institute; M.Ed., Georgia  
State University

**Dixit, Badarinath S.**

*Professor, Engineering*

B.E., University of Mysore; B.S.M.E.,  
Carnegie Institute of Technology; M.S.M.E.,  
West Virginia University; Ph.D., West  
Virginia University

**Duhon, Alice**

*Assistant Professor, Education*

B.S., M.Ed., Texas Southern University;  
Ph.D., Union Institute

**Dungee, Grant A.**

*Associate Professor, Health and Physical Education*

B.S., Kentucky State University; M.S.,  
H.S.D., Indiana University Bloomington

**Elliard, Maurice**

*Assistant Professor, Marketing Management*

A.A., Bishop State Junior College; B.S.,  
Tuskegee Institute; M.B.A., Auburn  
University

**Ezeamii, Hyacinth**

*Assistant Professor, Public Administration*

B.S., Shaw University; M.P.A., Ed.D., North  
Carolina State University

**Formwalt, Lee W.**

*Professor, History*

B.A., Catholic University of America; M.A.,  
University of Massachusetts; Ph.D., Catholic  
University of America

**Foster, Helen E.**

*Professor, Administrative Systems and Business  
Education*

B.A., Clark College; M.S., University of  
Wisconsin; Ed.D., University of Northern  
Illinois

**Frazier, Betty**

*Instructor, Library Science*

B.S., Fort Valley State College; M.S.L.S.,  
Atlanta University

**Frazier, Charles**

*Assistant Professor, Physical Education*

B.S., Albany State College; M.S., New York  
University

---

**Gervin, Mary A.**

*Assistant Professor, English*  
B.S., Morris Brown College; M.A., Florida State University

**Ghunaym, Ghunaym M.**

*Assistant Professor, Mathematics Education*  
B.A., American University of Beirut; Ph.D., Florida State University

**Grant, Velma F.**

*Professor, English*  
A.B., Clark College; M.A., Atlanta University; Ed.D., Rutgers University

**Green, Marzine, Jr.**

*Associate Professor, Mathematics and Computer Science; Chairperson of Department*  
A.S., Alcorn State University; M.S., University of Illinois; Ph.D., University of Southern Mississippi

**Grimsley, Linda**

*Assistant Professor, Nursing*  
A.D., B.S.N., Georgia Southwestern College; M.S.N., Valdosta State College

**Hatcher, Betty**

*Assistant Professor, Education*  
B.S., M.Ed., Valdosta State University; Ph.D., University of Georgia

**Haynes, Robert Lee**

*Professor, Biology*  
B.S., Alcorn State University; M.S., Tuskegee University; Ph.D., Purdue University

**Hill, Flossie J.**

*Assistant Professor, Reading Education*  
B.A., Fort Valley State College; M.A., University of Iowa; Ed.S., Valdosta State College

**Hill, George I.**

*Assistant Professor, Chemistry*  
B.S., Morehouse College; M.S., Atlanta University

**Hill, James L.**

*Professor, English; Dean of the School of Arts and Sciences*  
B.S., Fort Valley State College; M.A., Atlanta University; Ph.D., University of Iowa

**Hodge, Evelyn H.**

*Assistant Professor, Chairperson of Developmental Studies*  
B.S., Albany State College; M.ED., Bowling Green State University; Ed.S., Troy State University; Ph.D., Florida State University

**Hodges-Tiller, Brenda**

*Professor, Education; Associate Director, ICUA; Director of Continuing Education*  
B.S., Alabama A&M University; M.S., Indiana University at Fort Wayne; Ed.D., Ball State University

**Holeman, Doris S.**

*Associate Professor and Coordinator of Graduate Nursing*  
B.S.N., Albany State College; M.S.N., Ohio State University; Ph.D., Georgia State University

**Hollis, Lois B.**

*Professor, Political Science; Coordinator of Public Administration*  
A.B., Clark College; M.A., Ph.D., Atlanta University

**Hunt, Barbara**

*Associate Professor, Mass Communications*  
B.A., Bennett College; M.S.L.S., Syracuse University; M.A., Mississippi University for Women; Ph.D., Northwestern University

**James, Robert L.**

*Assistant Professor, Music Education*  
B.S., Florida A&M University; M.M.ED., Florida State University

**Johnson, Sherryl L.**

*Assistant Professor, Allied Health Sciences*  
B.S., Clark College; M.S.W., Clark College; M.P.H., Emory University; Ph.D., Clark Atlanta University

**Jones, Marion E.**

*Professor, Biology*  
B.S., Fort Valley State College; M.S., Atlanta University; Ph.D., Iowa State University

**Jones, Oliver**

*Assistant Professor, Health & Physical Education*  
B.S., Albany State College; M.S., Georgia State University

---

**Jones, Rosalyn T.**

*Assistant Professor, Mathematics Education*  
B.S., Cheyney State College; M.S., Temple University

**Jones, T. Marshall**

*Professor, Music; Chairperson of Department of Fine Arts*  
B.S., Virginia State College; M.M., University of Michigan; D.M.E., University of Oklahoma

**Jones, Tony C.**

*Assistant Professor, Criminal Justice*  
B.A., Fort Valley State College; J.D., University of Georgia

**Joshi, Bhagvatishanker K.**

*Associate Professor, Political Science*  
B.A., M.A., Gujarat University; M.Phil., Ph.D., George Washington University

**Kagay, Donald**

*Assistant Professor, History*  
B.A., M.A., Southern Methodist University; Ph.D., Fordham University

**Khan, Mohammed V.**

*Professor, Education*  
B.S., Osmania University; M.Ed., Ed.D., University of Houston

**King, Paul D.**

*Associate Professor, Modern Languages*  
B.A., Florida A&M University; M.A., Ph.D., InterAmerican University

**Kooti, Ghanbar**

*Professor, Business Economics*  
B.S., Jundi Shapur University; M.S., Ph.D., Michigan State University

**Lawson, Benjamin S.**

*Professor, English*  
B.A., Purdue University; M.A., Indiana University; Ph.D., Bowling Green State University

**Lawson, Mary Sterner**

*Professor, English*  
B.A., Findlay College; M.A., Ph.D., Bowling Green State University

**Leggett, Connie M.**

*Assistant Professor, Mathematics*  
B.A., Albany State College; M.A., Atlanta University

**Lockley, Ora E.**

*Professor, Biology*  
B.S., North Carolina A&T University; M.S., Michigan State University; Ed.D., Rutgers University

**Love, Charles**

*Assistant Professor, Education*  
B.S., Winston-Salem State University; M.Ed., University of North Carolina; Ed.S., Appalachian State University; Ed.D., University of North Carolina

**Luster, Laverne**

*Assistant Professor, English*  
B.A., M.S., Alcorn State University

**Lyons, Edward E.**

*Associate Professor, Biology*  
B.S., M.S., Howard University; Ph.D., Atlanta University

**Martyn, Kristy**

*Assistant Professor, Nursing*  
B.S.N., Florida State University; M.N., University of Florida

**Masih, Samuel**

*Professor, Mathematics*  
B.S., M.Sc., Delhi University; M.A., Ph.D., Indiana University

**Miller, Martin**

*Assistant Professor, Education*  
B.S., M.S., Indiana University

**Miller, Richard H. (MT) ASCP**

*Assistant Professor and Coordinator, Allied Health Sciences*  
B.A., Mansfield State University; M.B.A., Albany State College; Ph.D., Georgia State University

**Minter, Leonard R.**

*Assistant Professor, English*  
B.A., Albany State College; M.F.A., University of Georgia

---

**Mitchell, George E.**

*Assistant Professor, Art*

B.A., North Carolina College at Durham;  
M.F.A., University of North Carolina at  
Chapel Hill

**Mobley, Charles P.**

*Assistant Professor, Political Science*

B.S., Florida Memorial College; M.A.,  
Atlanta University

**Moore, John E.**

*Professor, History*

A.B., M.I.A., Certificate, European Institute;  
Ph.D., Columbia University

**Mundy-Shepherd, Rosemarie A.**

*Assistant Professor, English*

B.S., Central College; M.A., University of  
Northern Iowa

**Odio, Arnold**

*Assistant Professor, English*

B.A., University of West Florida; M.A.,  
University of Miami; M.A., Ph.D.,  
University of Arkansas

**Ojemakinde, Abiodun**

*Assistant Professor, Business Administration*

B.S., University of Ife; M.S., Ph.D., Louisiana  
State University

**Okediji, Olatunde**

*Associate Professor, Biology*

B.S., Eastern College; M.S., Howard  
University; Ph.D., Atlanta University

**Onyenwoke, Nelson O.**

*Associate Professor, Sociology*

B.A., Milton College; M.A., University of  
Oklahoma; Ph.D., University of Wisconsin  
(Madison)

**O'Quinn, Nancy D.**

*Assistant Professor, Nursing*

B.S.N., M.Ed., M.S.N., Valdosta State  
College

**Orok, Michael E.**

*Assistant Professor, Public Administration*

B.A., Central State University; M.A., Central  
Michigan University; Ph.D., Atlanta  
University

**Orok, Teresa Merriwether**

*Assistant Professor, Public Administration*

B.A., Lane College; M.P.A., Atlanta  
University; M.S.U.S., Georgia State  
University

**Palmer, Juanita**

*Associate Professor, Nursing*

B.S.N.E., Medical College of Georgia; M.N.,  
Emory University; Ed.P. Florida State  
University

**Pandey, Surendra N.**

*Professor, Physics*

B.S., Ewing Christian College; M.S.,  
University of Allahabad; Ph.D., Howard  
University

**Penn, Yolande**

*Instructor, English*

B.S., Albany State College; M.A., University  
of Northern Iowa

**Perry, Thomas J.**

*Assistant Professor, Criminal Justice*

B.S., MPA, Brenau College; Ph.D., Walden  
University

**Ramsey, Jimmy L.**

*Assistant Professor, Mathematics*

B.A., Albany State College; M.Ed.,  
University of Georgia; M.S., Atlanta  
University

**Ramsey, Roberta S.**

*Professor, Education*

B.A., M.Ed., Ph.D., University of Florida

**Reese, Shirley G.**

*Interim Director of Athletics, Associate Professor of  
Health, Physical Education and Recreation*

B.S., Savannah State College; M.S., Georgia  
State University; Ph.D., Florida State  
University

**Rhodes, Veula J.**

*Professor, History; Chairperson of Department of  
History and Political Science*

B.A., M.A., North Carolina Central  
University; Ph.D., Florida State University

**Rice, William**

*Assistant Professor, Modern Languages*

B.A., University of Akron; M.Ed., Kent State  
University

---

**Ridgeway, Gloria**

*Assistant Professor, English*

B.A., Spelman College; M.A., Clark-Atlanta University

**Ritter, Edward H.**

*Professor, Psychology*

B.A., University of Miami; M.A., University of Texas; Ph.D., The University of Georgia

**Robertson, Sara**

*Assistant Professor, Education*

B.S., M.H.E., University of Georgia, Ph.D., Ohio State University

**Rogers, Michael D.**

*Associate Professor, Business Administration*

B.S., M.S., Ph.D., University of Tennessee

**Ryan, Patricia A.**

*Assistant Professor, Criminal Justice*

A.A., Daytona Beach Community College; B.S., Florida State University; J.D., University of Georgia

**Saheb, M.A.**

*Assistant Professor, Mathematics & Computer Science*

B.S., B.S., University of Michigan-Ann Arbor; M.S., George Washington University

**Samber, Roland H.**

*Assistant Professor, Music*

B.M., Howard University; M.M., University of Michigan; M.F.A., University of Georgia

**Schatz, Stephen**

*Assistant Professor, Art*

B.A., M.F.A., Florida State University

**Shah, Umanglal, G.**

*Assistant Professor, Business Administration*

B.A., M.S., University of Baroda; M.A., University of Houston

**Shelton, Melvin**

*Assistant Professor, Mathematics Education*

B.A., Albany State College, M.Ed., Georgia State University

**Sherman, Brian S.**

*Associate Professor, Sociology*

B.A., Cornell University; M.A., Ph.D., Harvard University

**Sherman, Jr., Eugene S.**

*Professor, Sociology*

A.B., Fort Valley State College; M.A., Southern Illinois University; Ph.D., Purdue University; D.S.T., Bethany Theological Seminary; D.D., Georgia Baptist College and Seminary

**Sherman, Joseph D.**

*Assistant Professor, Education; Director of Computer Center*

B.S., Valdosta State College; M.Ed., University of Georgia

**Smith, Alsylvia**

*Associate Professor, French*

B.S., Southern University; M.A., Atlanta University; Ph.D., Kansas State University

**Smith, Clifford L.**

*Professor, Chemistry*

B.S., Virginia Union University; Ph.D., Iowa State University

**Smith, Hampton**

*Assistant Professor, Physical Education*

B.S., Mississippi Valley State College; M.A., Tennessee State University

**Smith, Lamar**

*Professor, Music Education*

B.S., M.Ed., Alabama State University; Ph.D., Kansas State University

**Snyder, Don R.**

*Associate Professor, Business Administration*

B.S., U.S. Merchant Marine Academy; M.B.A., University of Southern Mississippi; Ph.D., Texas A&M University

**Steele, Jack**

*Professor, Chemistry*

B.A., Depauw University; Ph.D., University of Kentucky

**Studdard, Hugh**

*Professor, Physical Education*

B.S., Georgia Southern College; M.A., University of Alabama; Ed.D., University of Southern Mississippi

---

**Sykes, Ellis**

*Professor, Biology; Chairperson of Department of Natural Sciences*

B.S., Morehouse College; M.S., Ph.D.,  
University of Georgia

**Terrell, Phillip**

*Assistant Professor, Music*

B.M., Mercer University; M.M., Georgia  
State University

**Thompson, Harriet W.**

*Instructor, Mathematics Education*

B.S., M.Ed., Georgia Southwestern College

**Troutman, Ocie**

*Assistant Professor, English Education*

B.A., Albany State College; M.Ed., Georgia  
State University

**Tucker, Sharon**

*Assistant Professor, Political Science*

B.A., Howard University; J.D., University of  
Georgia

**Wallace, Renee**

*Assistant Professor, Education*

B.A., Central Connecticut State University;  
M.A., Ph.D., University of Iowa

**Washington, Betty**

*Professor, Biology; Director, Institutional Research  
and Planning*

B.S., Grambling State University; M.S.,  
Ph.D., Atlanta University

**Williams, Carol**

*Assistant Professor, English*

B.A., Baylor University; M.A., Trinity  
University; Ph.D., Texas A&M University

**Williams, James Donald**

*Assistant Professor, Mathematics Education*

B.S., Georgia Southern College; M.Ed.,  
University of Georgia

**Williams, Martistene**

*Assistant Professor, Speech*

B.A., Albany State College; M.S., University  
of Tennessee

**Williams, Vernon**

*Assistant Professor, Art Education*

B.A., Southern University; M.A.Ed.,  
University of Georgia

**Wilson, Brenda**

*Assistant Professor, Nursing*

B.S.N., Albany State College; M.S.N.,  
Medical College of Georgia

**Wilson, Lucille B.**

*Professor, Nursing; Dean, School of Nursing &  
Allied Health Sciences*

B.S.N., Florida A&M University; M.N.,  
Ed.D., University of Florida

**Wilson, Maudecca L.**

*Professor, Education*

B.S., Albany State College; M.A., Atlanta  
University; Ph.D., University of Oklahoma

**Worthy, Mirian**

*Assistant Professor, Nursing*

B.S.N., Albany State College; M.S.N.,  
Medical College of Georgia

**Wright, William B.**

*Assistant Professor, Business Administration*

A.A., Middle Georgia College; B.S., M.B.A.,  
Valdosta State College

**Zuern, Glenn**

*Assistant Professor, Criminal Justice*

B.A., University of Georgia; M.S., Albany  
State College; Ph.D., University of Indiana  
at Pennsylvania

---

## Adjunct Faculty

---

**Grimsley, Allan, Special**

*Education/Educational Administration and  
Supervision*

B.A., Georgia Southwestern College; M.Ed.,  
Ed.S., Valdosta State College; Ph.D., Georgia  
State University

**Harrell, Patricia, Special Education**

B.S., Valdosta State College; M.Ed., West  
Georgia College; Ed.S., Valdosta State  
College; Ph.D., Florida State University

**Jackson, King S., Management/Finance,**

*Director of Procurement*

B.S., Albany State College; M.B.A., Atlanta  
University; Ph.D., Florida State University



---

**Jackson, Seaborn**, Special Education  
M.Ed., Valdosta State College

**Jones, Oliver**, Public Administration  
B.S., Savannah State College; M.A.,  
University of Illinois; Ph.D., University  
of Illinois

**Lane, Roy**, Public Administration  
B.A., M.S.A., Georgia College

**Lockette, Willie**, Law  
J.D., University of Illinois

**Stokes, Alfredo**, Administration and  
Supervision  
Ed.S., Ph.D., Florida State University

---

## Personnel Emeriti

---

**\*Aaron Brown**  
*President-Emeritus*  
B.A., Talladega College; M.A., Atlanta  
University; Ph.D., University of Chicago

**Sara Bealing**  
*Assistant Professor Emerita of Education*  
B.S., Fort Valley State College; M.Ed.,  
Tennessee State University; Ph.D., Florida  
State University

**Arthur R. Berry**  
*Associate Professor Emeritus of Art*  
B.A., Fisk University; M.A., Teachers  
College, Columbia University

**Clement A. Bronson**  
*Professor Emeritus of Education*  
B.S., M.S., Tuskegee Institute; Ph.D., Penn  
State University

**Joo-Yon Ohm Cederberg**  
*Assistant Professor Emeritus of Art*  
B.F.A., Minneapolis College of Art and  
Design; M.F.A., Cranbrook Academy

**Robert A. Cross**  
*Assistant Professor Emeritus of Education*  
B.S., Albany State College; M.S.,  
Indiana University

**Charles K. Dunson**  
*Professor Emeritus of Education*  
B.A., Morehouse College; M.A., New  
York University; Ed.D., University of  
Northern Colorado

**Charles Leonard Hayes**  
*President-Emeritus*  
A.B., Leland College; Ed.M., Loyola  
University; Ed.D., University of Northern  
Colorado

**Leroy Johnson**  
*Assistant Professor Emeritus of Business  
Administration*  
B.S., Bluefield State College; M.Litt., M.Ed.,  
University of Pittsburgh

**\*Forrest L. Kirkpatrick**  
*Associate Professor Emeritus of Health and Physical  
Education*  
A.B., Talladega College; M.A., New  
York University

**\*Troas Lewis Latimer**  
*Associate Professor Emerita of Social Sciences*  
A.B., Spelman College; M.A., Atlanta  
University

**William E. Lightfoote**  
*Professor Emeritus of Education*  
B.S., Tuskegee Institute; M.A., Teachers  
College, Columbia University; Ed.D.,  
Indiana University

**James H. Marquis**  
*Professor Emeritus of Music*  
B.M., University of Detroit; M.M., Boston  
University; Ph.D., University of Iowa

**Helen M. Mayes**  
*Director Emerita of Admissions and Records*  
B.S., Savannah State College; M.A., New  
York University

**William E. Newsome**  
*Assistant Professor Emeritus of Education*  
B.S., Albany State College; M.S., Fort Valley  
State College

**\*Obie W. O'Neal**  
*Professor Emeritus of Health and Physical Education*  
B.S., Bluefield State College; M.S., West  
Virginia University

---

**\*James Pendergrast**

*Dean Emeritus for Academic Affairs*  
B.S., North Carolina A&T State University;  
M.S., Howard University; Ph.D., University  
of Michigan

**\*James C. Reese**

*Associate Professor Emeritus of Education*  
A.B., Morris Brown College; M.Ed., Atlanta  
University; LLD., Union Baptist Seminary

**Mamie B. Reese**

*Associate Professor Emerita of Education*  
B.S., Spelman College; M.S., Drake University

**Birnell D. Rivers**

*Associate Professor Emerita of Business  
Administration*  
B.S., Savannah State College; M.B.A.,  
Atlanta University

**\*Annie L. Sheffield**

*Associate Professor Emerita of Education*  
A.B., Atlanta University; M.A., Columbia  
University

**\*Eleanor Winder**

*Associate Professor Emerita of Nursing*  
B.S., New York University; M.A., Fisk  
University

\* deceased

---

## Affirmative Action Officers

---

**Mrs. Dorothy Hubbard**

*Affirmative Action Officer*  
(912) 430-4604  
GIST 341-4604

**Mrs. Joyce Wimberly**

*504 Coordinator*  
(912) 430-4623  
GIST 341-4623

---

## General Administrative Officers

---

**Billy C. Black**

*President*  
B.S., Tuskegee Institute; M.S., Ph.D., Iowa  
State University

**Ernest W. Benson**

*Vice President for Academic Affairs*  
B.A., University of Evansville; M.A., Indiana  
University; Ph.D., University of Georgia

**William A. Johnson**

*Vice President for Fiscal Affairs*  
B.A., Albany State College; M.B.A.,  
Atlanta University

**Cornelius W. Grant**

*Vice President for Student Affairs*  
J.D., Florida A&M University

**Robert Jennings**

*Vice President for Institutional Advancement*  
B.A., Morehouse College; M.A., Ed.S.,  
Ed.D., Atlanta University

**Sammie Pringle**

*Assistant Vice President for Academic Affairs*  
B.S., Benedict College; M.C.S., Texas A&M  
University; Ed.D., Clark-Atlanta University

**Jacqueline D. Ryan**

*Director of Information Services*  
B.A., University of Florida

**Dorothy B. Hubbard**

*Assistant to the President*  
B.S., Albany State College; M.Ed.,  
University of Georgia

**Kathleen J. Caldwell**

*Director of Admissions and Financial Aid*  
B.S., Albany State College; M.B.Ed., Georgia  
State University

**Arna Albritten**

*Registrar*  
B.S., Albany State College; M.B.Ed., Georgia  
State University

---

**Quanda Duncan**  
*Interim Director of Alumni Affairs*  
B.S., Albany State College

## Academic Officers

---

**James L. Hill**  
*Dean, School of Arts and Sciences*  
B.S., Fort Valley State College; M.A., Atlanta University; Ph.D., University of Iowa

**Walter J. Burgess**  
*Dean, School of Business*  
B.S., Florida State University; M.B.Ed., Ph.D., Georgia State University

**Lucille B. Wilson**  
*Dean, School of Nursing and Allied Health Sciences*  
B.S.N., Florida A&M University; M.N., Ed.D., University of Florida

**Wilburn A. Campbell**  
*Interim Dean, School of Education*  
B.S., Morehouse College; M.S., D.P.E., Springfield College

**Haynes, Robert Lee**  
*Dean, Graduate School*  
B.S., Alcorn State University; M.S., Tuskegee University; Ph.D., Purdue University

## Academic Department Chairs

---

**Richard H. Anson**  
*Criminal Justice Department*  
B.S., Jacksonville University; M.S., Ph.D., Iowa State University

**Evelyn Hodge**  
*Developmental Studies Department*  
B.S., Albany State College; M.E.D., Bowling Green State University; Ed.S., Troy State University; Ph.D., Florida State University

**T. Marshall Jones**  
*Fine Arts Department*  
B.S., Virginia State College; M.M., University of Michigan; D.M.E., University of Oklahoma

**Veula J. Rhodes**  
*History and Political Science Department*  
B.A., M.A., North Carolina Central University; Ph.D., Florida State University

**James L. Hill**  
*English and Modern Languages Department*  
B.S., Fort Valley State College; M.A., Atlanta University; Ph.D., University of Iowa

**Marzine Green, Jr.**  
*Mathematics and Computer Science Department*  
B.S., Alcorn State University; M.S., University of Illinois; Ph.D., University of Southern Mississippi

**Ellis Sykes**  
*Natural Sciences Department*  
B.S., Morehouse College; M.S., Ph.D., University of Georgia

**Cynthia Butler**  
*Psychology, Sociology and Social Work Department*  
B.A., Paine College; M.A., University of California; Ph.D., University of Georgia

**Walter Burgess**  
*Business Administration Department*  
B.S., Florida State University; M.B.Ed., Ph.D., Georgia State University

**Mollie Brown**  
*Administrative Systems and Business Education Department*  
B.S., Albany State College; M.B.Ed., Ph.D., Georgia State University

**Wilburn Campbell**  
*Health, Physical Education and Recreation Department*  
B.S., Morehouse College; M.S., D.P.E., Springfield College

**Lucille Wilson**  
*Nursing and Allied Health Department*  
B.S.N., Florida A&M University; M.N., Ed.D., University of Florida

---

# Administrative Support Staff

---

**Marguerite Bonner**

*Director of Word Processing Center*  
B.A., Albany State College

**Stephanie Harris**

*Director of Student Development and Career Development*  
B.S., Albany State College; M.A., Atlanta University; Ed.D., University of Cincinnati

**King S. Jackson**

*Director of Procurement*  
B.S., Albany State College; M.B.A., Atlanta University; Ph.D., Florida State University

**Deborah Johnson**

*Manager of College Bookstore*  
B.S., Albany State College

**Walter W. Judge**

*Education Administration*  
B.S., Albany State College; M.E., Florida A&M University; Ed.S., University of Georgia; Ph.D., Florida State University

**Qadriyyah Qawiy**

*Director of the Advisement Center*  
B.S., M.Ed., Albany State College

**J. Dale Sherman**

*Director of Computer Center*  
B.S., Albany State College; M.Ed., University of Georgia

**Jacob L. Shirley**

*Physician and Director of Health Services*  
B.S., Morehouse College; M.D., McHarry Medical College

**John Wilson**

*Director of Housing*  
B.S., Albany State College; M.E.D., Georgia State University

**Joyce Wimberly**

*Director of Human Resources Management*  
A.A., Darton College; B.S., M.P.A., Albany State College

---

# Telephone Directory

---

Admissions/Financial Aid	430-4646
Toll Free Inside Georgia	1-800-822-RAMS
Affirmative Action	430-4604
ASC Foundation, Inc.	430-4663
Athletics	430-4754
Bookstore	430-4746
Center for Student Development	
Counseling and Testing	430-4667
Financial Aid/Admissions	430-4650
Fiscal Affairs	430-4609
General Information	430-4600
Library	430-4799
Public Safety	430-4711
Registrar - Transcripts, Readmission,	
Enrollment Verification	430-4638
School of Arts and Sciences	430-4832
School of Business	430-4772
School of Education	430-4715
School of Nursing and Allied	
Health Sciences	430-4624
Graduate School	430-4862
Student Activities	430-4739
Veteran Affairs	430-4640

---

# University System of Georgia

---

## MEMBERS OF THE BOARD OF REGENTS

**John Henry Anderson, Jr.**

*Hawkinsville, State-at-Large*  
Current term expires 1997

**J. Tom Coleman, Jr.**

*Savannah, State-at-Large*  
Current term expires 2002

**Suzanne G. Elson**

*Atlanta, State-at-Large*  
Current term expires 1999

**Donald M. Leebern, Jr.**

*Atlanta, State-at-Large*  
Current term expires 1998

---

**Charles H. Jones**  
*Macon, State-at-Large*  
Current term expires 2002

**S. William Clark, Jr.**  
*Waycross, First District*  
Current term expires 1999

**Elsie P. Hand**  
*Pelham, Second District*  
Current term expires 1997

**William B. Turner**  
*Columbus, Third District*  
Current term expires 2000

**A.W. "Bill" Dahlberg**  
*Atlanta, Fourth District*  
(To be sworn in)

**Elridge W. McMillan**  
*Atlanta, Fifth District*  
Current term expires 1996

**Kenneth W. Cannestra**  
*Atlanta, Sixth District*  
Current term expires 2001

**Edgar L. Rhodes**  
*Bremen, Seventh District*  
Current term expires 1999

**John H. Clark**  
*Moultrie, Eighth District*  
Current term expires 1996

**Edgar L. Jenkins**  
*Jasper, Ninth District*  
Current term expires 2001

**Thomas F. Allgood, Sr.**  
*Augusta, Tenth District*  
Current term expires 2000

**Juanita Powell Baranco**  
*Decatur, Eleventh District*  
Current term expires 1998

**OFFICERS AND STAFF MEMBERS OF THE  
BOARD OF REGENTS**

**Juanita Powell Baranco**  
*Chairman\**

**Thomas E. Allgood, Sr.**  
*Vice Chairman\**

**Stephen R. Portch**  
*Chancellor\**

**Joan M. Elifson**  
*Senior Policy Associate*

**Sharon James**  
*Special Assistant*

**Gail S. Weber**  
*Secretary to the Board/Executive Administrative  
Assistant*

**Arthur N. Dunning**  
*Senior Vice Chancellor\**  
Human and External Resources/ Acting  
Deputy

**Thomas E. Daniel**  
*Vice Chancellor*  
External Affairs

**Arlethia Perry-Johnson**  
*Assistant Vice Chancellor*  
Media & Publications

**Annie Hunt Burriss**  
*Assistant Vice Chancellor*  
Development & Economic Services

**T. Don Davis**  
*Associate Vice Chancellor*  
Human Resources

**John Fleischmann**  
*Director*  
Personnel Management

**Elizabeth E. Neely**  
*Associate Vice Chancellor*  
Legal Affairs

**J. Burns Newsome**  
*Assistant Vice Chancellor*  
Legal Affairs (Prevention)

**Lindsay Desrochers**  
*Senior Vice Chancellor*  
Capital Resources/Treasurer

**Douglas H. Rewerts**  
*Vice Chancellor*  
Facilities

---

**Peter J. Hickey**  
*Assistant Vice Chancellor*  
Facilities (Interim)

**Linda M. Daniels**  
*Director*  
Facilities Planning

**Mark Demyanek**  
*Director*  
Environmental Safety

**C. Roger Mosshart**  
*Assistant Vice Chancellor*  
Budgets

**Levy G. Youmans**  
*Assistant Vice Chancellor*  
Accounts

**Carole B. Riddle**  
*Director*  
Business Services

**James L. Muyskens**  
*Senior Vice Chancellor*  
Academic Affairs

**Barry A. Fullerton**  
*Vice Chancellor*  
Student Services

**J.R. Mathews**  
*Vice Chancellor*  
Information/Instructional Technology/CIO

**Randall A. Thursby**  
*Assistant Vice Chancellor*  
Information Technology

**Cathie M. Hudson**  
*Assistant Vice Chancellor*  
Planning

**Joseph J. Szutz**  
*Assistant Vice Chancellor*  
Planning

**Jan Kettlewell**  
*Assistant Vice Chancellor*  
Academic Affairs

**David M. Morgan**  
*Assistant Vice Chancellor*  
Academic Affairs

**Joseph P. Silver**  
*Assistant Vice Chancellor*  
Academic Affairs

\* Officers of the Board

---

# The University System of Georgia

---

The University System of Georgia includes all state-operated institutions of higher education in Georgia – six universities, 13 senior colleges, 15 two-year colleges. These 34 public institutions are located throughout the state.

A 15-member constitutional Board of Regents governs the University System, which has been in operation since 1932. Appointments of Board members are made by the Governor, subject to confirmation by the State Senate. The regular term of Board members is seven years.

The Chairperson, the Vice Chairperson and other officers of the Board are elected by the members of the Board. The Chancellor, who is not a member of the Board, is the chief executive officer of the Board and the chief administrative officer of the University System.

The overall programs and services of the University System are offered through three major components: Instruction; Public Service/Continuing Education; Research.

**Instruction** consists of programs of study leading toward degrees, ranging from the associate (two-year) level to the doctoral level, and certificates.

Requirements for admission of students to instructional programs at each institution are determined, pursuant to policies of the Board of Regents, by the institution. The Board establishes minimum academic standards and leaves to each institution the prerogative to establish higher standards. Applications for admission should be addressed in all cases to the institutions.

**Public Service/Continuing Education** consists of non-degree activities, primarily, and special types of college-degree-credit courses.

The non-degree activities are of several types, including short courses, seminars, conferences, lectures and consultative and advisory services in a large number of areas of

interest. These activities are designed by each institution to meet special educational, informational and cultural needs of the people of the service areas of that institution.

Typical college-degree-credit public service/continuing education courses are those offered through extension center programs and teacher education consortiums.

Research encompasses investigations conducted primarily for discovery and application of knowledge. These investigations, conducted on campuses and at many off-campus locations, cover a large number and a large variety of matters related to the educational objectives of the institutions and to general societal needs.

Most of the research is conducted through the universities; however, some of it is conducted through several of the senior colleges.

The policies of the Board of Regents for the government, management and control of the University System provide autonomy of high degree for each institution. The executive head of each institution is the President, whose election is recommended by the Chancellor and approved by the Board.

State appropriations for the University System are requested by, made to, and allocated by the Board of Regents.

## Institutions

### Universities

Athens 30602

University of Georgia – h; A,B,J,M,S,D

Atlanta 30332

Georgia Institute of Technology – h; B,M,D

Atlanta 30303

Georgia State University – A,B,J,M,S,D

Augusta 30912

Medical College of Georgia – h; A,B,M,D

### Regional Universities

Statesboro 30460

Georgia Southern University – h;

A,B,M,S,cD

Valdosta 31698

Valdosta State University – h; A,B,M,S,cD

### Senior Colleges

Albany 31705

Albany State College – h; B,M,S

Americus 31709

Georgia Southwestern College – h; A,B,M,S

Augusta 30910

Augusta College – A,B,M,S,cD

Carrollton 30118

West Georgia College – h; A,B,M,S,cD

Columbus 31993

Columbus College – A,B,M,S,cD

Dahlonega 30597

North Georgia College – h; A,B,M

Fort Valley 31030

Fort Valley State College – h; A,B,M

Marietta 30061

Kennesaw College – A,B,M

Marietta 30060

Southern College of Technology – h; A,B

Milledgeville 31601

Georgia College – h; A,B,M,S

Morrow 30260

Clayton State College – A,B

Savannah 31406

Armstrong State College – h; A,B,M,S

Savannah 31404

Savannah State College – h; A,B,M

### Two-Year Colleges

Albany 31707

Darton College – A

Atlanta 30310

Atlanta Metropolitan College – A

Bainbridge 31717

Bainbridge College – A

Barnesville 30204

Gordon College – h; A

Brunswick 31523

Brunswick College – A

Cochran 31014

Middle Georgia College – h; A

Dalton 30720

Dalton College – A

Decatur 30089-0601

DeKalb College – A

Douglas 31533

South Georgia College – h; A

Gainesville 30503

Gainesville College – A

Macon 31297

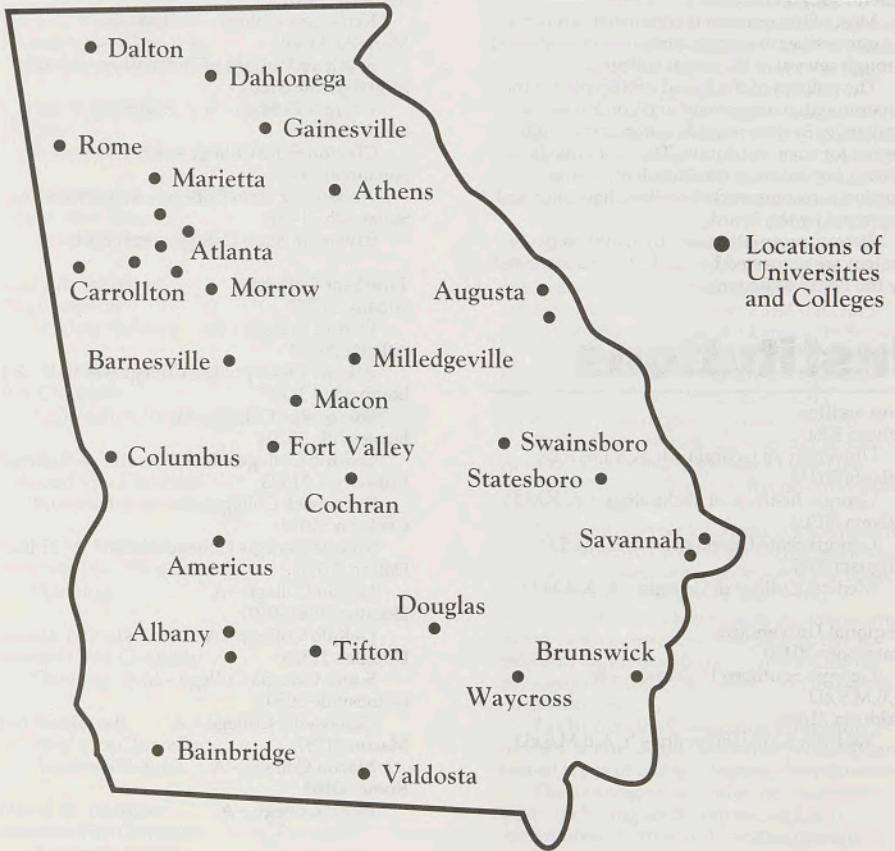
Macon College – A

Rome 30163

Floyd College – A

Swainsboro 30401  
 East Georgia College -A  
 Tifton 31793  
 Abraham Baldwin Agricultural  
 College - h; A  
 Waycross 31501  
 Waycross College - A

h - On-Campus Student Housing Facilities  
 Degrees Awarded:  
 A - Associates  
 B - Bachelor's  
 J - Juris Doctor  
 M - Master's  
 S - Specialist in Education  
 D - Doctor's  
 cD - Doctor's offered in cooperation with a  
 University System university, with degree  
 awarded by the university





---

# Index

---

Academic Regulations.....	54
Academic Classification.....	57
Academic Standing.....	52
Accreditation.....	15
Administration, Personnel.....	255
Admissions.....	17
Advanced Placement.....	22
General Requirements.....	18
Early Admissions.....	22
Freshman Admissions.....	18
From Other Colleges, Accredited and Non-Accredited.....	24
Joint Enrollment Program.....	22
Provisional Admissions Procedures.....	24
Senior Citizens.....	23
Special Students.....	24
Advanced Placement Tests.....	22
Advisement.....	50
Affirmative Action Officers.....	264
Alumni Association.....	16
Appeals Procedure, Financial Aid.....	34
Athletics.....	44
Attendance, Required.....	44
Auditing.....	56
Board of Regents.....	266
Buckley Amendment (see Confidentiality).....	58
Calendar.....	7
Clubs and Organizations.....	43
Code of Conduct.....	44
College Profile.....	14
Commencement.....	48
Confidentiality Statement (Buckley Amendment).....	58
Continuing Education.....	96
Credit By Examination (CLEP).....	59
Credit Load.....	49
Cooperative Education.....	98
Core Curricula.....	103
Areas I-IV.....	104
Accounting.....	147
Administrative Systems.....	156
Allied Health Sciences.....	172
Art.....	113
Biology.....	133
Biology Education.....	136
Chemistry.....	138
Chemistry Education.....	140
Computer Science.....	130
Criminal Justice.....	105
Early Childhood Education.....	158
Education Minor.....	165
English.....	107

History.....	123
Management.....	149
Marketing.....	154
Mathematics.....	128
Media Education.....	160
Middle Grades Education.....	161
Modern Languages (French & Spanish).....	109
Music.....	115
Nursing.....	171
Physical Education.....	165
Political Science.....	126
Pre-Engineering.....	142
Psychology.....	142
Recreation.....	168
Social Work.....	145
Sociology.....	144
Special Education.....	163
Speech and Theatre.....	120
Counseling.....	41
Course Descriptions.....	177
Accounting.....	178
Administrative Systems and Business Education.....	171
Allied Health Sciences.....	181
Art.....	182
Biology.....	184
Chemistry.....	187
Computer Science.....	189
Criminal Justice.....	191
Development Studies.....	194
Early Childhood Education.....	194
Economics.....	196
Education.....	197
Engineering.....	199
English.....	200
Finance.....	203
Geography.....	203
Health Education.....	203
History.....	204
Honors.....	206
Journalism.....	208
Management.....	209
Marketing.....	211
Mathematics.....	212
Media Education.....	214
Middle Grades Education.....	215
Military Science.....	216
Modern Languages.....	218
Music.....	221
Nursing.....	227
Philosophy.....	229
Physical Education.....	229
Physics.....	232
Political Science.....	234
Psychology.....	237

Recreation.....	241	History of College.....	14
Social Science.....	242	Honors, Academic.....	51
Social Work.....	242	Honors Program.....	94
Sociology.....	246	Housing.....	40
Special Education.....	250	International Students.....	22
Speech and Theatre.....	251	Joint Enrollment.....	22
Dean's List.....	51	Legal Residency.....	54
Degree Requirements.....	48	Library.....	16
Departmental Descriptions.....	61	Loans.....	34
Administrative Systems.....	76	Matriculation Time for Degree.....	49
Allied Health Sciences.....	83	Military Science.....	99
Art (Fine Arts).....	68	Non-Resident Fees.....	29
Biology (Natural Sciences).....	71	Off-Campus Programs.....	98
Business Administration.....	75	Parking Fees and Regulations.....	31
Business Education.....	76	Payment of Fees.....	30
Chemistry (Natural Sciences).....	72	Personnel.....	255
Computer Science.....	70	Presidential Scholarship.....	34
Criminal Justice.....	64	Probation	
Curriculum and Instruction.....	80	Academic.....	52
Developmental Studies/ Learning Support.....	65	Financial.....	32
English.....	66	Purpose Statement.....	15
Engineering.....	72	Readmission.....	25
Health, Physical Education and Recreation.....	81	On Probation.....	52
History.....	68	Refunds.....	30
Honors Humanities.....	67	Regents' Testing.....	48
Mathematics.....	70	Registration.....	55
Modern Languages.....	66	Religious Life Organizations.....	43
Music (Fine Arts).....	68	Residents, Definition	
Natural Sciences.....	71	(see Legal Residents).....	54
Nursing.....	81	Room and Board Fees.....	30
Physical Education.....	81	Satisfactory Progress.....	32
Physics (Natural Science).....	71	Scholarships and Grants.....	34
Political Science.....	68	Scholastic Average.....	58
Psychology.....	73	School of Arts and Sciences.....	64
Recreation.....	81	School of Business.....	74
Social Work.....	73	School of Education.....	77
Sociology.....	73	School of Nursing and Allied Health Sciences.....	81
Speech and Theatre (Fine Arts).....	68	Senior Citizens (see Admissions)	
Developmental Studies/Learning Support.....	65	Special Testing.....	23
Academic Standing and Exiting.....	65	Student Activities.....	44
Financial Aid.....	34	Student Orientation.....	40
Dining Facilities.....	40	Student Rights.....	45
Directory, Telephone.....	266	Student Union.....	44
Expenses (see fees)		Student Work Study.....	34
Faculty.....	256	Testing Services.....	41
Faculty Emeriti.....	263	Transcripts.....	57
Fees.....	29, 30, 31	Transfers.....	21
Financial Aid.....	27	Transient Students.....	21
Application Procedures.....	32	Tuition.....	29
Probation.....	32	University System of Georgia.....	266
Grading System.....	50	Institutions of the University System.....	268
Graduate Programs.....	87	Veterans' Benefits.....	58
Grants.....	34	Withdrawal.....	56
Health Services.....	40		



# Albany State College

COLLEGE EDUCATION ON A PERSONAL LEVEL

504 College Drive  
Albany, GA 31705  
Telephone 912-430-4646  
or 1-800-822-7267  
(1-800-822-RAMS)

NONPROFIT  
ORGANIZATION  
U.S. POSTAGE  
**PAID**  
ALBANY, GA  
PERMIT NO.434

A UNIT OF THE UNIVERSITY SYSTEM OF GEORGIA

10M/515,565