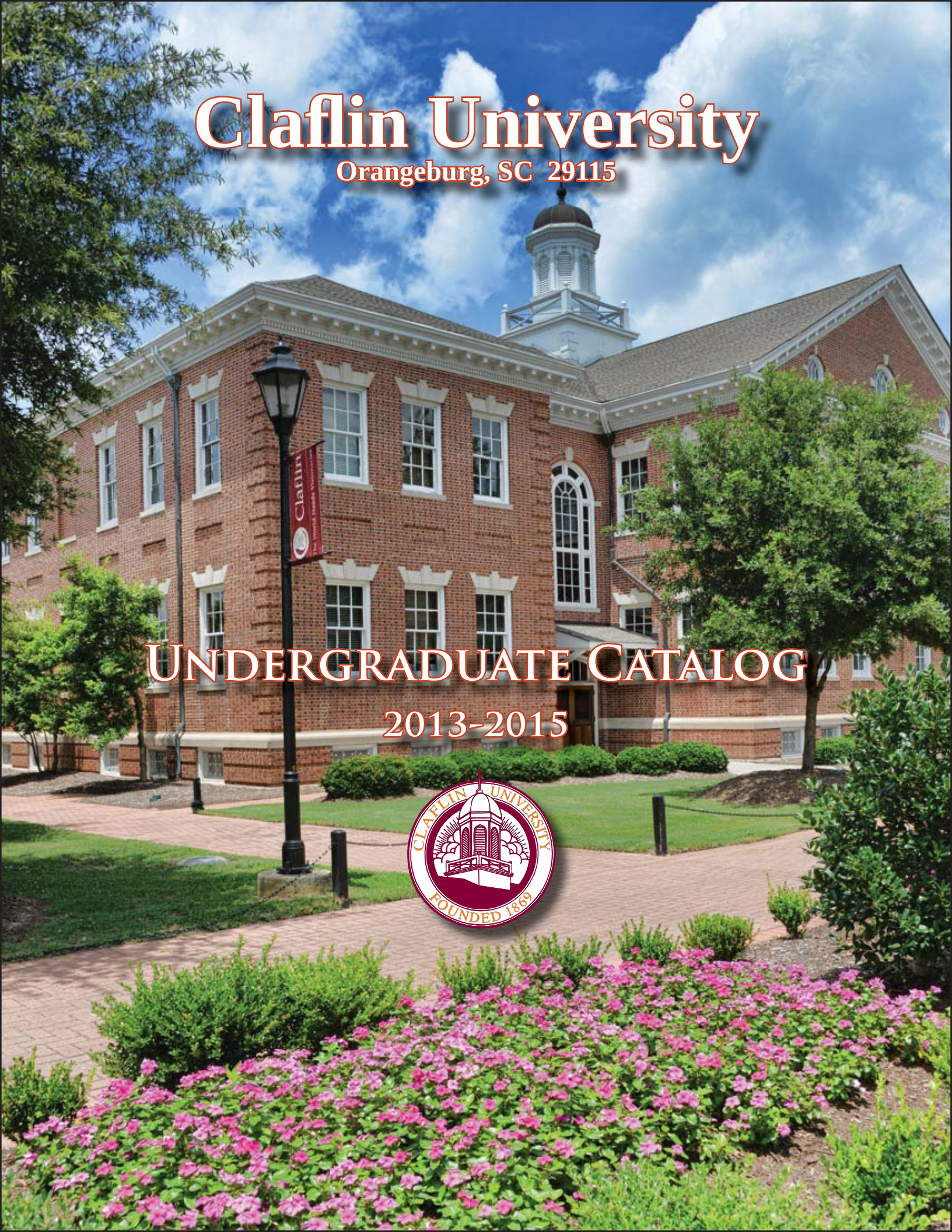
Claflin University

Orangeburg, SC 29115



Undergraduate Catalog

2013-2015


Claflin
The World Needs Visionaries



Dr. Henry N. Tisdale
President
1994-

CLAFLIN UNIVERSITY
400 Magnolia Street
Orangeburg, SC 29115
(803) 535-5000, (800) 922-1276
www.claflin.edu

STUDENT RESPONSIBILITY

Each student is responsible for the proper completion of the requirements of his/her academic program as published in the appropriate university catalog. While faculty advisers are available to assist in this regard, the primary responsibility rests with individual students.

UNPUBLISHED CHANGES

Claflin reserves the right to add or drop programs and courses, to change fees, to change the calendar which has been published and to institute new requirements when such changes are necessary. Every effort will be made to minimize the inconvenience such changes may create for students. Suitable substitutions will be allowed for required courses which have been withdrawn.

COMPLIANCE WITH FEDERAL REGULATIONS

Claflin offers equal opportunity in employment, admissions and educational activities in compliance with civil rights laws set out below:

The Family Educational Rights and Privacy Act (FERPA)

The Family Educational Rights and Privacy Act (FERPA) (20 U.S.C. § 1232g; 34 CFR Part 99) is a Federal law that protects the privacy of student education records. The law applies to all schools that receive funds under an applicable program of the U.S. Department of Education.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students." Additional information regarding FERPA regulations may be found at the following web address:
http://www2.ed.gov/policy/gen/guid/fpco/ferpa/index.html

Students have the right to inspect their educational records with certain exceptions. If they believe these records are inaccurate, they may request an amendment and, if denied, have the right to a hearing and to place a letter of disagreement in their file if the outcome of that hearing is negative. Students are eligible under the Act to file a complaint with the U.S. Department of Education Family Policy and Regulations Office, Federal Office Building Number 6, Room 3021, 400 Maryland Ave., S.W., Washington, DC 20202, if they believe Claflin University failed to comply with the requirements of the Act.

The University's policies and procedures for implementation of the Act are enumerated in the *Notification of Student Rights Regarding Educational Records,* copies of which are available to students at the University Registrar, 1st floor, Tingley Hall, 400 Magnolia Street, Orangeburg, South Carolina 29115.

The University does not release personally identifiable information contained in student educational records except as authorized by law. Claflin University has designated certain types of personally identifiable information as "directory information." These include the student's name; local or residence hall address; e-mail address and primary phone number; college of registration; degree program and major and minor; dates of attendance; part-or full-time status; degrees, honors, and awards received; and hometown for press release. Students may restrict release of this information if they wish and this data will not be released by the University except as authorized by law.

Section V of University Policy Against Discrimination, Articles of Incorporation of 1869

"No instructor in said University shall ever be required by the Trustees to have any particular complexion or to possess any particular religious opinion as a test of office, and no student shall be refused admission to, or be denied any of the privileges, honors, or degrees of said University on account of race, complexion, or religious opinions which he may entertain; Provided, nevertheless, that this section, in reference only to religious opinions, shall not apply to the theological department of said University."

Title VI of the Civil Rights Act of 1964
"No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

Title IX of the Education Amendment of 1972
"No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any educational program or activity receiving federal financial assistance."

Section 303 of the Age Discrimination Act of 1975
"No person in the United States shall, on the basis of age, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

Section 504 of the Rehabilitation Act of 1973
"No otherwise qualified handicapped individual in the United States . . . shall, solely by reason of his handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance."

CLAFLIN UNIVERSITY UNDERGRADUATE CATALOG DISCLAIMER (2013)

The Claflin University Undergraduate Catalog presents current academic policies, procedures, degrees offered, course descriptions, and information relevant to undergraduate programs at Claflin University. Even though this catalog has been compiled on the basis of available information, and this information is regularly updated, users are cautioned on the following:

1. Claflin University assumes no responsibility for any editorial, clerical, and programming errors that may have occurred in the publication of this catalog.

2. All changes are published annually. There is a lag time between the approval of changes and their publication on this catalog. However, students must adhere to all changes.

3. Students are usually entitled to graduate according to their curriculum in the catalog in effect during their first completed semester of enrollment.

4. Claflin University reserves the right to change the provisions of this catalog at any time including, but not limited to, degree requirements, course offerings, and fees as necessitated by University or legislative action.

5. It is the student's obligation to remain informed about current rules, regulations, fees, and requirements. Students should consult their academic advisers for more information.

6. The provisions of this publication are not to be regarded as an irrevocable contract between the student and Claflin University.

7. The university reserves the right to refuse admission or to revoke admission to any applicant, based upon contents of this catalog and any changes approved by the institution.

Certification of Catalog Contents

Contents of this catalog are certified to be in compliance with decisions made by Claflin University.

Karl S. Wright,
Provost

TABLE OF CONTENTS

STUDENT RESPONSIBILITY II

UNPUBLISHED CHANGES II

COMPLIANCE WITH FEDERAL REGULATIONS II

CLAFLIN UNIVERSITY UNDERGRADUATE CATALOG DISCLAIMER (2013) IV

TABLE OF CONTENTS V

GENERAL INFORMATION 1

- MISSION 1
- PHILOSOPHY 1
- ACCREDITATION 1
- HISTORY 1
- THE CAMPUS 3
- UNIVERSITY BUILDINGS 3

ENTERING CLAFLIN 5

- ADMISSION OF FRESHMEN 5
- TRANSFER ADMISSIONS 7
- SPECIAL PURPOSE ADMISSIONS 8

EXPENSES AND FINANCIAL AID 9

- GENERAL EXPENSES AND INFORMATION 9
- PROGRAMS OF FINANCIAL ASSISTANCE 10
- SATISFACTORY ACADEMIC PROGRESS 11
- GRANTS AND LOANS 13
- OTHER RESOURCES FOR STUDENTS 16
- VETERAN SERVICES 20

STUDENT DEVELOPMENT AND SERVICES 21

- UNIVERSITY HEALTH SERVICES 21
- INSURANCE 21
- CAREER DEVELOPMENT AND SERVICES 21
- SERVICE LEARNING AND COMMUNITY SERVICE 22
- PROTOCOL FOR SERVICE LEARNING AND COMMUNITY SERVICE 22
- STUDENT LIFE 23
- STUDENT REGULATIONS 25
- THE FRESHMAN COLLEGE 29
- PANTHER STEPS 30

ACADEMIC REGULATIONS AND SUPPORT SERVICES 30

- CATALOG TO BE FOLLOWED 30
- REGISTRATION INFORMATION 31
- CLASS ATTENDANCE 31
- OFFICIAL STUDENT RECORDS 32
- ACADEMIC CLASSIFICATION AND CREDITS 32
- GRADES AND QUALITY POINTS 32
- WITHDRAWAL 34
- ACADEMIC PROBATION 34
- SUSPENSION AND REINSTATEMENT 35
- ACADEMIC HONORS 36

UNIVERSITY TESTING PROGRAM 36
EXTERNAL STUDY CREDIT AND CROSS ENROLLMENT 38
INDEPENDENT STUDY 38
STUDENT SENIOR CAPSTONE PROJECTS 38
REQUIREMENTS FOR GRADUATION 39
TRANSCRIPTS 40
SUPPORT SERVICES 40

ACADEMIC AFFAIRS 42

THE LIBRARY 42

ACADEMIC PROGRAMS 43

GENERAL INFORMATION 43
PROGRAMS OF STUDY 43
INTERNSHIPS 44
THE ALICE CARSON TISDALE HONORS COLLEGE 44
SPECIAL PROGRAMS 46
VISIONARY LEADERSHIP INSTITUTE 47
ACADEMIC AFFAIRS STUDENT SERVICES CENTER 48
THE CENTER FOR PROFESSIONAL AND CONTINUING STUDIES 49
INTERNATIONAL STUDIES PROGRAM 52
REVEREND ALONZO WEBSTER WRIGHT LYCEUM PROGRAM 53
THE SUMMER SESSION 53
UNIVERSITY CURRICULA 53
MAJOR FIELD REQUIREMENTS 63

SCHOOL OF BUSINESS 67

DEPARTMENT OF BUSINESS ADMINISTRATION 67

SCHOOL OF EDUCATION 91

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES 121

DEPARTMENT OF ART 124
DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES 138
DEPARTMENT OF HISTORY AND SOCIOLOGY 164
DEPARTMENT OF MASS COMMUNICATIONS 192
DEPARTMENT OF MUSIC 200
DEPARTMENT OF PHILOSOPHY AND RELIGION 219

SCHOOL OF NATURAL SCIENCES AND MATHEMATICS 229

DEPARTMENT OF BIOLOGY 243
DEPARTMENT OF CHEMISTRY 257
DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE 269

ACADEMIC CALENDARS 294

2013 – 2014 294
2014 – 2015 298

CLAFLIN UNIVERSITY FACULTY 302

INDEX 311

NOTES 314

GENERAL INFORMATION

MISSION

Claflin University is a comprehensive institution of higher education affiliated with The United Methodist Church. A historically black university founded in 1869, Claflin is committed to providing students with access to exemplary educational opportunities in its undergraduate, graduate and continuing education programs. Claflin seeks to foster a rich community comprised of students, faculty, staff, and administrators who work to nurture and develop the skills and character needed for engaged citizenship and visionary and effective leadership.

In its undergraduate programs, Claflin provides students with the essential foundation of a liberal arts education. Emphasizing critical and analytic thinking, independent research, oral and written communication skills, the University invites students to use disciplined study to explore and confront the substantive challenges facing the global society. Claflin's graduate programs provide opportunities for advanced students to increase their specialization in particular fields of study oriented toward professional enhancement and academic growth. Its continuing education programs provide students with expanded avenues for professional development and personal fulfillment.

PHILOSOPHY

Claflin University was founded to provide education primarily for a people who were seriously in need of intellectual training and spiritual support. Her founders were humanitarians—courageous men with vision. These qualities are interwoven in the philosophy of Claflin.

From her earliest days, Claflin has been committed to certain principles. The Charter declares not only the academic purpose but also the Christian responsibility of the institution. The University is committed to academic enlightenment for the purpose of social justice. Service and commitment to the development of humanity are core values that guide the work of the institution.

The nucleus of this philosophy is the empowerment of students as future leaders and the development of their intellectual, social, and spiritual potential.

ACCREDITATION

Claflin University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate and masters degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097 or call 404-679-4500 for questions about the accreditation of Claflin University.

The University is approved by the University Senate of the United Methodist Church for listing as a United Methodist Church related institution. The School of Education is accredited by the National Association for the Accreditation of Teacher Education (NCATE) and by the South Carolina State Board of Education. The University's School of Business is nationally accredited by the Association of Collegiate Business Schools and Programs (ACBSP) to offer the Bachelor of Science in Business Administration and in Organizational Management. The Department of Music is an accredited institutional member of the National Association of Schools of Music (NASM). The Department of Chemistry is approved by the American Chemical Society (ACS).

HISTORY – The Claflin Story

Claflin was founded in 1869 by Methodist missionaries to prepare freed slaves to take their rightful places as full American citizens. The University takes its name from two Methodist churchmen, Massachusetts Governor William Claflin and his father, Boston philanthropist Lee Claflin, who provided a large part of the funds to purchase the campus.

Dr. Alonzo Webster, a minister and educator from Vermont and a member of Claflin's Board of Trustees, secured Claflin's charter in 1869. The charter forbids discrimination of any sort among faculty, staff and students, making Claflin the first South Carolina university open to all students regardless of race, class or gender.

Claflin opened its doors with Dr. Webster as its first president. He came to South Carolina to teach at the Baker Biblical Institute in Charleston, an institution established by the S.C. Mission Conference of 1866 of the Methodist Episcopal Church for the education of African American ministers. In 1870, the Baker Biblical Institute merged with Claflin University. An act by the South Carolina General Assembly on March 12, 1872, designated the South Carolina State Agricultural and Mechanical Institute as a part of Claflin University. In 1896 the S.C. General Assembly passed an act of separation which severed the State Agricultural and Mechanical Institute from Claflin University and established a separate institution which eventually became South Carolina State University.

Since the administration of Dr. Webster, Claflin has been served by seven presidents: Dr. Edward Cooke (1872-1884); Dr. Lewis M. Dunton (1884-1922); Dr. Joseph B. Randolph (1922-1944); Dr. John J. Seabrook (1945-1955); Dr. Hubert V. Manning (1956-1984); Dr. Oscar A. Rogers, (1984-1994); and Dr. Henry N. Tisdale (1994-present).

Dr. Cooke left the presidency of Lawrence College to become the second president of Claflin. During his administration, a disastrous fire destroyed the Fisk Building, a proud monument designed by Robert Bates, recognized as the first certified Black Architect in the United States. In 1879 the first college class was graduated.

The Reverend Dr. Dunton, former vice president and development officer, was Claflin's third president. Dr. Dunton, a graduate of Syracuse University, was a practical educator. Under his administration the law department was set up under the Honorable J. J. Wright, a former Associate Justice of the S.C. Supreme Court; graduates were admitted to the South Carolina Bar; Claflin's property increased from six to 21 acres. After his retirement, Dr. Dunton deeded his personal home and six acres of land to Claflin.

Dr. Randolph, Claflin's fourth president, was the former president of Samuel Houston College and former dean of Wiley College. As a professional educator, he placed emphasis on a complete liberal arts education for the students who were inspired intellectually, culturally, and spiritually to launch into varied fields. The high school and upper grades were discontinued, but the first four elementary grades were retained for the teacher education program; this part of the program was later discontinued.

Dr. Seabrook, director of Morgan Christian Center, Baltimore, Maryland, became the fifth president of Claflin. Dr. Seabrook persuaded the South Carolina Annual Conference to increase substantially its annual giving to Claflin. Furthermore, he revitalized the interest of the New England Conference of the Methodist Church in the institution. The endowment was increased, and the curriculum was expanded. The college received its first accreditation by the Southern Association of Colleges and Schools in 1948.
Dr. Manning was appointed Claflin's sixth president. He was a Methodist minister and former associate professor at Claflin. Under Dr. Manning's leadership the faculty was strengthened, the endowment increased and the physical plant was significantly expanded.

Dr. Oscar A. Rogers, former dean of the Graduate School at Jackson State University, became Claflin's seventh president. Under his administration the enrollment and endowment increased, the Grace Thomas Kennedy building was constructed, the financial base of the college improved, and two capital campaigns were completed.

Dr. Henry N. Tisdale, Claflin's eighth and current president, was former senior vice president and chief academic officer at Delaware State University. Dr. Tisdale brought a wealth of scholarly achievement and demonstrated leadership to the University. He declared academic excellence the number one priority for Claflin. The first steps, designed to enhance the academic environment, included the establishment of the Claflin Honors College and the Center for Excellence in Science and Mathematics, and the national accreditation of many academic programs. Graduate programs established include the Master of Business Administration, the Master of Science in Biotechnology and the Master of Education. Facilities enhancements include construction of the Living and Learning Center, Legacy Plaza, the Student Residential Center, the Music Center, the James and Dorothy Z. Elmore Chapel, and the Molecular Science Research Center. Under Tisdale's visionary leadership, Claflin University is gaining recognition as one of the premier undergraduate teaching and research universities in the world.

In November 2014 (on Founders' Day), Claflin University will celebrate her 145th Anniversary.

THE CAMPUS

Claflin's historic 46-acre campus is located in Orangeburg, South Carolina, on a site formerly occupied by the Orangeburg Female Academy. A city of 15,000, Orangeburg is located 40 miles southeast of Columbia, the capital of South Carolina.

UNIVERSITY BUILDINGS

Administration

Tingley Memorial Hall – Constructed in 1900, this building was erected by Mr. Samuel Herbert Tingley of Rhode Island in memory of his beloved wife, Mrs. Adella Malvina Tingley. Tingley Hall is listed in the National Register of Historic Places.

Academic Buildings

Bowen Hall - Constructed in 1900 and formerly housing the college's library, it presently houses the School of Education, the General Education Computer Laboratory and the Freshman College.

Calhoun-Downs-Laymen Hall - Constructed in 1949 for use as a science facility, this structure currently houses a number of campus units including the Division of Student Development and Services, the offices of Counseling and Placement and Cooperative Education. The Department of Art occupies the entire second floor of this facility. The University's bookstore also is located in this facility.

Grace T. Kennedy Business and Communications Building - Constructed in 1992, this building houses classrooms and offices for the School of Business Administration, the Department of English and Foreign Languages, and the Department of Mass Communications. The building is also home to the campus television studio and radio station.

Hubert V. Manning Library – Named after the sixth president of Claflin University, the library was dedicated in 1967. Renovated in 2002-2003, the library maintains and circulates current holdings of more than 167,000 books, bound periodicals, microforms, and audio and video recordings. It subscribes to numerous print periodicals and several online full-text periodical databases.

Jonas T. Kennedy Health and Physical Education Center - Constructed in 1980 through the generosity of Dr. and Mrs. Jonas T. Kennedy and The United Methodist Church, this building houses the Health and Human Performance program. The 2,000-seat Edward L. Tullis Arena also is located in JTK and is the venue for athletic events and convocations.

Arthur Rose Museum – Formerly Lee Library and constructed in 1898, this is one of the oldest remaining structures on the campus. It is named in honor of one of the University's renowned artists.

Molecular Science Research Center - Constructed in 2009, the Molecular Science Research Center is a modern state-of-the-art facility. It has nine faculty offices, two lecture rooms, a Graduate Student Post-doctoral office/study suite and research support areas including a Molecular Virology facility with an Imaging Suite, Sequencing Suite and Tissue Culture Laboratory, a Spectroscopy Laboratory, Electron Spin Resonance Laboratory, X-Ray Diffractometer Laboratory, two NMR rooms (300 MHz and 700 MHz), Laboratory Preparation Rooms and Storage Rooms.

W. Vernon Middleton Fine Arts Center – Constructed in 1968, this facility contains several classrooms, faculty offices, and teaching studios. It also houses the Daniel C. Moss Auditorium, a 600-seat performance hall used for concerts, theater productions, recitals, and lectures.

James S. Thomas Science Center - Constructed in 1973, this building is named in honor of Bishop J. S. Thomas, a prominent Claflin alumnus. It houses classrooms, laboratories, and faculty offices for the School of Natural Sciences and Mathematics.

Trustee Hall - Constructed in 1893, Trustee Hall is the oldest remaining campus structure. This building presently houses the administrative offices of the School of Humanities and Social Sciences.

University Music Center - Constructed in 2004, this modern structure is home to the nationally accredited Department of Music. It contains ample rehearsal space, several teaching studios, classroom space, practice rooms, and a state-of-the-art audio/visual technology center.

Student Residential Buildings

C. L. Asbury Hall – Constructed in 1961 to replace Wilson Hall, this three-story structure is well-equipped to accommodate 140 young women.

Fred P. Corson Hall - Constructed in 1964, this resident hall's first floor houses a comprehensive center for student services and the Orange-Maroon Room. The upper floors provide housing for 62 young women.

Mary E. Dunton Hall – Constructed in 1957, this residence hall provides housing for 116 female students. It was named in honor of Mrs. Mary E. Dunton, wife of Claflin President Lewis M. Dunton.

High-Rise Residence Hall – Constructed in 1970, this residence hall provides housing for 216 male students.

Kleist Hall – Constructed in 1998, this residence hall serves as the central residential tower for women. Rooms are designed in suites, and each hall contains study rooms and computer labs. Kleist Hall honors the gift of Peter D. and Eleanore A. Kleist.

Student Residential Center – Constructed in 2004, the Student Residential Center includes four state-of-the-art residence halls:

North Hall, South Hall, East Hall, and West Hall provide housing for 300 students. The quad apartment-styled suites consist of four single occupancy bedrooms, two full bathrooms, a common living space, and a dining area. Each suite is technologically equipped with Internet, telephone, and cable television connections. There is a series of computer study rooms for students and comfortable accommodations for residence hall directors.

Other Buildings

The 1869 Club – Also part of the University Dining Center, its primary patrons are faculty, staff, and guests of the University. It offers an elegant dining environment for special University and community events.

The Campus Center houses the post office, **s**tudent government offices, game room, and the campus snack bar, T*he Paw*. Non-residential students find it a convenient and useful place to go between classes.

Dunwalton – Constructed in 1971, this structure serves as the residence for the President of the University. It was named in honor of President Lewis M. Dunton and provides an inviting environment for events the President of the University may hold there from time to time.

Ministers' Hall – Constructed in 1919, this brick structure was used as a dining hall until the fall of 1964. It currently serves as an all-purpose facility for formal meetings, conferences, and performing arts events. This building features an auditorium and library that are named in honor of alumnus and former South Carolina Supreme Court Chief Justice Ernest A. Finney.

The University Dining Center, constructed in 2004, is the central connecting point of the Student Residential Center, providing the campus with a two-tiered dining hall that accommodates 450 students at one seating.

The James and Dorothy Z. Elmore Chapel – Constructed in 2005, this $3-million building replaced the T. Willard Lewis Chapel, which was razed in 1968. This grand structure serves as a spiritual resource for the Claflin University community and has a seating capacity of 450.

ENTERING CLAFLIN

Admission is open to all persons who show the potential for college-level work, who subscribe to the philosophy and purpose of Claflin University and who meet admissions requirements. Students of all races, creeds and national origins are welcome. New students are admitted in the fall, spring and summer.

ADMISSION OF FRESHMEN

Applicants may gain admission to the freshman class by meeting the following:

1. By presenting evidence of graduation with a diploma from an accredited high school, achieving an overall grade-point average of at least "C," and successfully completing a curriculum including the following standard 24 units:

English/Language Arts	4.0
Mathematics	4.0
Science	3.0
U. S. History and Constitution	1.0
Economics	0.5
U.S. Government	0.5
Other Social Studies	1.0
Physical Education or Junior ROTC	1.0
Computer Science (including keyboarding)	1.0
Foreign Language or Career and Technology Education	1.0
Electives	7.0; and

2. By presenting scores of the Scholastic Aptitude Test (SAT) or American College Test (ACT); or

3. In lieu of evidence of graduation with a diploma from an accredited high school, presenting evidence of having scored no less than 410 on the General Educational Development (GED) Test in each of the five following areas: Language Arts Reading, Language Arts Writing, Mathematics, Science, and Social Studies.

A limited number of applicants who do not meet one of the above stated requirements for admission but who can present evidence of graduation with a diploma from an accredited high school and who have successfully completed the above standard 24 units are still eligible for admission to Claflin. Such applicants are admitted on a conditional basis, may not enroll for more than thirteen (13) semester credit hours during each of the first two consecutive semesters, and are required to attend assigned study sessions and tutoring sessions.

International Baccalaureate, Advanced Placement Credit and Exemption
Claflin awards International Baccalaureate (IB), Advanced Placement (AP), and placement with credit to entering freshmen on a case-by-case basis for courses in which appropriate levels of competence have been demonstrated. Students interested in Advanced Placement credit are responsible for having their IB and AP score reports sent to the Office of Admissions at Claflin and for directing their requests for advanced placement, or placement with credit, to the appropriate department chairperson. Students who score 4 or better on the IB exam(s) and 3 or better on the AP exam(s) will have those courses added to their transcript.

International Students
Claflin is authorized under federal law to enroll non-immigrant alien students. International students seeking admission to Claflin must meet all entrance requirements. International students are advised to inquire about necessary tests at least one year in advance of the anticipated date of admission. To apply to Claflin, international students must submit application materials by March 1 for the fall semester, August 1 for the spring semester and February 1 for the summer term.

Except in countries where English is the official language, the applicant is required to show proficiency in oral and written expression as evidenced by satisfactory achievement on the Test of English as a Foreign Language (TOEFL) or the International English Language Test Systems (IELTS). Probationary admission will be considered for applicants who lack proficiency in English. Such students will be given special instruction in English before admission as a regular student is granted. The applicant is also required to provide sufficient evidence that adequate financial resources are available to defray the cost of his/her educational expenses while attending Claflin.

The following must be sent to Claflin University and on file in the Admissions Office before a decision regarding admission can be made:

1. A $75 application fee in U. S. dollars should be sent in the form of a money order or certified check, made payable to Claflin University. Cash should not be sent.

2. Official certificates and/or final secondary school records, university transcripts, mark sheets, and official translations if the document is in another language should be provided. For evaluation, international applicants should send their transcripts to World Education Services (WES):

   World Education Services
   P.O. Box 5087, Bowling Green Station
   New York, NY 10274-5087
   www.wes.org

3. Acceptable results from the SAT or ACT tests are required for regular degree-seeking students

4. Scores from the Test of English as a Foreign Language (TOEFL) or the International English Language Test Systems (IELTS) are required for applicants whose native language is not English. Once the application has been received, the Office of Admissions will inform the student whether he/she must take this test.

5. For information on the TOEFL test, applicants may write to:

   Test of English as a Foreign Language
   Educational Testing Service, Box 899
   Princeton, New Jersey 08540
   www.ets.org

Applicants must be prepared to sponsor themselves. Limited scholarships and/or financial aid are available for entering students from other countries. The I-20 form (Certificate of Eligibility) is not issued until the applicant has (1) been accepted by the Office of Admissions, and (2) submitted a financial statement indicating how fees will be paid while attending Claflin.

The U. S. Department of Homeland Security rules governing non-immigrant "F-1" foreign students require that all persons in this category pursue a full course of study. This means that undergraduates must register for a minimum of 12 credits. Any modification of this requirement that results in a course load of less than this minimum must be authorized by the Registrar. Failure to observe these requirements will cause students to be ineligible to receive the I-20 form to support their nonimmigrant status.

TRANSFER ADMISSIONS

Definition of a Transfer Student

A transfer student is one who has attended any postsecondary institution and has not received a bachelor's degree. This does not include high school students who are enrolled in college-level coursework. Students who have satisfactorily completed courses at an accredited institution may be admitted to regular standing with such advanced credits as their previous records may warrant.

To be eligible for transfer, a candidate must meet the following requirements:

1. Academic credits of all applicants must satisfy entrance requirements as documented through submission of an official transcript from each college or university attended.

2. The applicant must submit a confidential statement(s) of honorable dismissal from the previously attended college(s).

3. If less than 30 semester credit hours have been earned, applicants must submit, in addition to college or university transcripts, an official high school transcript, SAT or ACT score, high school grade point average and rank in graduating class.

4. Applicants should be prepared to submit course descriptions from the official catalog of the institution(s) from which credits are to be transferred. Students transferring from non-accredited institutions are temporarily categorized as unclassified students.

5. The applicant has a cumulative average of at least a "C" at the institution from which he/she is transferring and is eligible to return to that institution. However, a much higher average is required to be competitive.

6. No transfer grades below "C" will be accepted.

7. Neither transfer grades nor transfer credit hours from another school are used to calculate the Claflin University grade point average (GPA).

8. No transfer credit in the major over ten years old will be accepted until and unless it is validated by the major department.

9. No more than 60 semester credit hours may be transferred from two-year institutions (courses numbered 100-200).

Upon their arrival at Claflin, all transfer students should have in their possession an official evaluation of their transcripts by the Registrar's Office listing courses accepted for credit by Claflin.

Transfer credits from unaccredited educational institutions are unacceptable to Claflin.

A student will not receive academic credit for noncredit courses, such as for military training in the Armed Services of the United States, training provided by law enforcement agencies, government agencies, corporations, industries, associations, labor unions and others unless he or she (1) can provide official transcripts, documentation or endorsements that are approved by the American Council on Education (ACE) in an official ACE transcript and (2) receives approval from the appropriate department chair and/or School Dean.

SPECIAL PURPOSE ADMISSIONS

Re-Admission Statement

Any Claflin student who has been out of school one semester or more (excluding summer school) for any reason and who desires to be readmitted should submit a re-admission application at least one month prior to the beginning of the term he/she plans to enter. The student should also request that official transcripts from any other institution attended since attending Claflin be sent to the Office of Enrollment Management. The application for readmission is provided by the Office of Enrollment Management and should be returned to that office when completed.

Non-Matriculating Students

Special Students

A student who enrolls at Claflin who has not been admitted in a degree-seeking program is referred to as a non-matriculating "Special Student." Special Students include the following:

1. Persons who have met entrance requirements and are qualified to do college-level work but are not seeking to earn a degree from the institution. Evidence of high school graduation or a GED is required of each applicant.

2. Persons who have earned a college degree but desire to enroll in additional college courses for self-improvement.

Special Students must give evidence of preparation and ability to pursue college-level courses successfully. They may become degree candidates by meeting all of the institution's requirements for admission. Special Students are subject to the same rules and regulations governing scholarship, class attendance, conduct, and health that apply to regular students. All applications for admission with Special Student status are subject to review and approval from the Office of Admissions.

Transient Students

A student enrolled at another institution of higher learning may apply for admission to Claflin as a non-matriculating transient student, provided such student is in good academic standing at his/her home institution and provided his/her program of study to be pursued at Claflin has been approved by the appropriate official at his/her home institution.

High School Students

Students who are still in high school may receive special permission to take college-level courses as non-matriculating students.

Auditing Courses

It is permissible for individuals to enroll in college courses without receiving course credit for them. No specific requirements are imposed for the admission of such students, but they must give evidence of the ability to do college-level work. A fee equal to one-half of that charged to regularly enrolled students for such courses is imposed on persons auditing courses.

EXPENSES AND FINANCIAL AID

GENERAL EXPENSES AND INFORMATION

Among the private universities in the state of South Carolina, Claflin is one of the most economical to attend. Tuition and fees are set by the administration and approved by the Board of Trustees annually. All fees listed are subject to change, by board action, without notice.

All fees are due and payable at registration. Payment must be made in cash, by money order, or by cashier's check (in U.S. currency only). Personal checks are not accepted. In paying into a student's account, parents/guardians are advised to send remittances made payable to Claflin University to the following address:

Claflin University
400 Magnolia Street
Orangeburg, SC 29115
Attention: Fiscal Affairs Cashier

No part of a remittance made payable to Claflin will be given to a student. Students are required to have sufficient funds to pay all entrance fees and expenses at the time of registration.

Tuition and Fees (Subject to Change)

Information regarding tuition, fees and special fees is available in the Office of Fiscal Affairs at Claflin University, located in Tingley Hall Suite 3, and on the university's website via MyClaflin.

Indebtedness to the University

Students will not be permitted to register for classes until all prior balances due to Claflin are paid. Additionally, students may not be permitted to take final exams until all indebtedness is fully paid or satisfactory arrangements are made to pay within a specified time to be agreed to by the Vice President for Fiscal Affairs or his/her designee.

Veterans are expected to make arrangements to have the necessary funds to cover all expenses for at least two months, or until their educational assistance checks are available from the government.

Refund Policy
When a student has been accepted by Claflin and is duly registered, he/she has explicitly entered into a contract with the institution for the semester in which he/she is registered. Therefore, all fees applicable for that semester will be charged.

The institution recognizes that from time to time there may be extenuating circumstances that affect the registration status of a student. Therefore, the following refund policy shall apply:

Tuition and Fees:

Withdrawal after one week of registration	80%
Withdrawal after two weeks of registration	60%
Withdrawal after three weeks of registration	40%
Withdrawal after four weeks of registration	20%
Withdrawal after five weeks of registration	0%

Board Charges
Refundable only for the number of full weeks remaining in the semester.

Room Charges
There will be no refunds after registration. The room contract is for the full semester; therefore, the student is responsible for the full semester charge. Room application fees are nonrefundable except when the university's housing department is unable to assign housing.

If a student receiving federal financial assistance withdraws, drops out or is expelled from Claflin, the institution must determine if a refund is due under Title IV Programs.

A student may be entitled to a refund if he/she withdraws prior to the mid-point of the semester. Such refund will be on a pro-rata basis. In no case will a pro-rata refund apply after 60% of the semester has passed.

PROGRAMS OF FINANCIAL ASSISTANCE
The Office of Student Financial Aid at Claflin attempts to remove financial barriers for students and parents by making every effort to meet the demonstrated need of all students to the extent funding will permit. Financial aid includes scholarships, grants, loans and employment, which may be offered to students singly or in combination. At Claflin, we believe that a quality Financial Aid Program contributes to a student's success and helps to prepare the student for the workplace, graduate and professional school, and a global society. The Office of Student Financial Aid strives to provide for the timely delivery of financial assistance to eligible students, many of whom would be unable to attend college without such assistance.

How to Apply for Financial Aid
In order to be considered for financial aid at Claflin, students must first apply and be accepted for admission. Students who have attended another college or university must submit official transcripts from each school previously attended to the Office of Financial Aid.

Note: Students should not wait for a notice of acceptance before submitting their financial aid application. Students are encouraged to apply for financial aid as soon as possible after January 1st of each year.

All applicants who wish to be considered for federal and state financial aid must fill out a Free Application for Federal Student Aid (FAFSA) via **www.fafsa.ed.gov**. In order for the Office of Student Financial Aid to receive notification of a student's FAFSA, the school code for Claflin University must be

listed. The school code for Claflin University is 003424. A PIN number is necessary for all online applications. Students and parents may apply for a pin number at **www.pin.ed.gov**. If the pin number is misplaced, a duplicate can be requested through the pin website.

All male students must register with Selective Service. Registration can be completed and submitted online via **www.sss.gov**.

Continuing students completing the renewal FAFSA can submit an online application via **www.fafsa.ed.gov**.

For additional information on Financial Aid, you may call the Office of Financial Aid at (803) 535-5334 or 1-800-922-1276 or go to the Claflin Website at **www.claflin.edu**.

Students from out-of-state should seek assistance from their state grant agencies. Renewal of financial aid is not automatic. Applicants must re-apply each year. Students who receive loans, scholarships, and grants that exceed estimated financial need may have adjustments.

A student may refuse part or all of the aid offered. In such cases, it becomes the financial responsibility of the student and his/her parents to provide the balance of the aid not accepted.

SATISFACTORY ACADEMIC PROGRESS

In compliance with federal regulations, Claflin University is required to establish policies and procedures to monitor the academic progress of students receiving federal financial aid. As a condition for continued eligibility for Title IV Student Financial Aid Assistance, students must make Satisfactory Academic Progress toward earning a degree. This policy applies to the following types of financial assistance: Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work-Study, Federal Perkins Loan (formerly NDSL) and the Federal Family Educational Loan Program. Claflin University measures Satisfactory Academic Progress according to two standards:

- A qualitative standard – the student's cumulative grade point average (GPA).
- A quantitative standard consisting of two components:
    - The maximum time frame a student is allowed to complete degree requirements. Claflin University students may remain eligible for financial aid for a maximum of 150% of the total semester credit hours required to receive a degree (e.g., 128 semester credit hours x 150% = 192 maximum allowable attempted semester credit hours for financial aid eligibility).
    - The credit completion ratio of attempted semester credit hours. Claflin University requires all undergraduate students to complete at least 67% of the total attempted semester credit hours each academic year.

Undergraduate students must register for a minimum of twelve (12) semester credit hours each semester to be enrolled at full-time status. In accordance with the requirements of the quantitative standard, a full-time student is expected to complete all degree requirements within six years. As a result of this requirement, the normal academic load for undergraduate students is fifteen (15) semester credit hours.

Transfer courses taken by a student are included in both components of the quantitative standard. Official withdrawals from courses before the final withdrawal date are not included in the qualitative standard;

however, all withdrawals from courses after the final withdrawal date will be calculated as attempted hours and included in both the quantitative and qualitative standards.

Any course in which a student receives a grade of "D" or "F" may be repeated for appropriate course credit. In such cases, the higher grade will be used in computing the cumulative grade point average of the student.

The chart below outlines the grade point averages required to remain in good standing with the standards listed above for undergraduates:

Undergraduate Credit Hours Attempted	**Undergraduate Minimum Cumulative GPA**
0 - 29	1.75
30 - 59	1.85
60 and above	2.00
Graduate Credit Hours Attempted	**Graduate Minimum Cumulative GPA**
1+	3.0

Student transcripts will be monitored at the end of each semester to determine eligibility for continued financial aid. If a student does not meet one of the Satisfactory Academic Progress standards at the end of each spring semester, he/she will be placed on financial aid probation. Students are also allowed to attend summer school without penalty in order to meet the University's requirements for Satisfactory Academic Progress.

If at the end of the probationary period, a student fails to meet the probationary conditions described above, the student's financial aid will be suspended. Students whose financial aid has been suspended may enroll in courses at their own expense.

New Students
Students entering Claflin University for the first time, including freshmen and transfer students, if otherwise eligible, are in good academic standing and considered in compliance with the standards for Satisfactory Academic Progress.

Grading System
The grading system for use by all departments at Claflin University includes the following letter grades: A, B+, B, C+, C, D+, D, F, P, I, WP, W, U, WF, WIP, XF, X, and Z. Please refer to the section of the university catalog on grades and quality points for further information.

A grade of "I," or "Incomplete," is given in exceptional cases where a student is unable to complete a course by the termination of the semester, but has maintained suitable progress and gives evidence of the ability to pass the course if granted an opportunity to complete an assignment. Grades of "I" must be removed within the first nine weeks of the subsequent semester in residence and, if not removed within the stated time frame, automatically become grades of "F." Should a student receive a failing grade through this process, it may affect his/her status for compliance with the university's standards for Satisfactory Academic Progress.

Repeated Courses
Students may repeat previously passed courses ONCE and remain eligible as full-time students and entitled to receive Title IV funding. If a student successfully passed a course and subsequently failed it, the attempted hours for this course will be subtracted from the total hours enrolled in to determine Title IV eligibility. Students may repeat failed courses until passed.

Withdrawals
Students withdrawing from the University after receiving financial aid will be placed on probation immediately. Withdrawing from the University twice within the same academic year will result in immediate suspension of eligibility for financial aid including all state and federal student loan programs. A suspended student may be reinstated in the financial aid program after the completion of at least one semester of part-time study at his/her own expense or two semesters if the suspension is the result of two withdrawals during the same academic year. A student may also be reinstated following a successful appeal to the Financial Aid Appeals Committee.

Appeals
A student who is determined to be on probation or ineligible to receive financial aid and subsequently loses financial aid may file a written appeal to the Financial Aid SAP Committee through the Office of Financial Aid. The appeal must include a formal letter stating the nature of the appeal, a completed appeal form, and all relevant documentation to be considered by the committee. All appeals must be submitted by June 30th for fall semester enrollment and December 30th for spring semester enrollment. If extenuating circumstances are proven, the student's aid maybe reinstated on a probationary status and will be evaluated each semester based on the academic merit of the student. All terms of the appeal approval must be met. If extenuating circumstances are not proven, then the student's aid will be suspended for the next two semesters. Reinstatement for subsequent semesters will be allowed if the student meets the University's standards for Satisfactory Academic Progress.

Amendments to this Policy
This policy will be amended as applicable federal and/or state laws and regulations are changed. Upon approval of all pertinent governing bodies, the Director of Financial Aid is authorized to incorporate changes required in this policy by federal or state laws or regulations. Other amendments to this policy, not required by changes in laws or regulations will be considered through the institutional process for revisions of policy.

GRANTS AND LOANS
***Federal Pell Grant*:** The federal government awards Pell grants directly to needy students to help defray educational expenses. Eligibility for the Federal Pell Grant is determined by a standard formula established by Congress. The formula is used to calculate the expected family contribution. The amount of aid a student receives depends on the expected family contribution, the estimated cost of education, enrollment status and whether the student attends school for a full academic year. The current maximum award for the 2013-2014 year (July 1, 2013 to June 30, 2014) is $5,645. Awards in future years are dependent upon program funding.

Federal Supplemental Educational Opportunity Grant (FSEOG): The FSEOG is for undergraduate students with exceptional financial need, that is, students with the lowest EFC. Priority is given to students who receive Federal Pell Grants. FSEOG does not have to be repaid. FSEOG awards range from $100 to $4,000 a year. Individual awards are based on need and availability of funds.

***The Teacher Educational Assistance for College and Higher Education (TEACH) Grant Program*:** The TEACH Grant is for undergraduate and graduate students who teach in a low-income elementary or secondary school in a high-need field (mathematics, foreign language, bilingual education and English language acquisition, special education, reading, etc.). Other high–need fields must be listed in the Department of Education's National Listing of Teacher Shortage Areas. This information can be accessed at **www.ed.gov/about/offices/list/ope/pol/tsa.pdf.**

Students eligible to receive this grant are undergraduate or graduate students enrolled in a postsecondary teacher credentialing program, and current or former teachers or retirees.

The student must be enrolled in course work necessary to begin a career in teaching; or plan to complete necessary course work to begin a career in teaching; be above the 75th percentile on one part of the admissions test (such as the SAT, ACT, GRE, etc.); or have at least a 3.25 cumulative GPA for each period in high school or college for first year students and in college for other students; or meet certain academic achievement requirements (generally, scoring above the 75th percentile on a college admissions test or maintaining a cumulative grade point average of at least 3.25).

The TEACH Grant provides up to $4,000 a year in grant assistance to students who are completing or who plan to complete course work needed to begin a career in teaching.

In exchange for the grant, a student must sign an Agreement to Serve as a full-time teacher in a certain high-need field for at least four academic years within eight years after completing (or ceasing enrollment in) the course of study for which the candidate received a grant. TEACH Grant recipients must submit evidence of employment as certified by the chief administrative officer of the school upon completion of each year of teaching service.

If the grant recipient fails or refuses to carry out his or her teaching obligation, the amounts of the TEACH Grants received are treated as an unsubsidized Direct loan and must be repaid with interest.

***Federal Work-Study*:** The Federal Work-Study Program provides part-time employment to enrolled students who need the earnings to help defray educational expenses. The amount of the work-study award will depend on the student's financial need and the amount of money allocated for the program. The student works an assigned number of hours each week, usually in a job related to the student's major or other area of interest. The student is paid current federal minimum wages. The student must obtain a work-study contract from the Financial Aid Office before reporting to work. The contract will explain the hours the student works, how and when the student will be paid and other terms of the agreement. The student works either for Claflin or an approved off-campus agency. In order to continue to be eligible for work-study, his/her work performance must be satisfactory at all times.

The Federal Direct Stafford Loan Program: These are low-interest loans that the federal government pays directly to students through their schools. They include *Federal Stafford Student Loans*--subsidized (need-based) or unsubsidized (with no need). For subsidized loans, the government pays the interest charges; for unsubsidized loans, students are responsible for interest.

The interest rate for all loans is recomputed each year. The rate, which is variable, may not exceed 8.25 percent for student loans and 9 percent for loans to parents. To qualify for one of these loans, students must be enrolled at least half time.

Freshmen may borrow up to $3,500 in a subsidized Stafford loan and up to $2,000 in an unsubsidized Stafford loan if they are enrolled in a program of study that is a full academic year in length. Sophomores may borrow up to $4,500 in a subsidized Stafford loan and up to $2,000 in an unsubsidized Stafford loan if the remainder of their program is a full academic year in length. Juniors and seniors may borrow up to $5,500 in a subsidized Stafford loan and up to $2,000 in an unsubsidized Stafford loan if the remainder of their program is one academic year in length. Higher loan limits are available for dependent students whose parents are unable to obtain Federal PLUS Loans and for independent students.

A 1.051% fee is deducted proportionately from each federal subsidized and unsubsidized loan disbursement. This fee goes to the lending agency to help reduce the cost of the loan. If you do not make your loan payments when they are scheduled, you may be charged collection costs and late fees.

The interest rates for federal Stafford subsidized and unsubsidized loans are set July 1st of each fiscal year by Congress.

Claflin University is a Direct Lending institution as of July 1, 2010. All students receiving federal Stafford loans are required to complete online Entrance Counseling and a Master Promissory Note with the United States Department of Education. The U.S. Department of Education will be the lender.

After a student graduates, leaves school or drops below half-time enrollment, he/she has six months before he/she begins repayment. Students receive information about repayment in the mail. However, students are responsible for beginning repayment on time, even if they do not receive the information. Under certain circumstances, students may be eligible to receive a deferment or forbearance on their loans. For information about their Federal Loans, students should contact Claflin's Default Management Office at (803) 535-5384.

***The Federal Plus Loan for Parents*:** Plus loans enable parents with favorable credit histories to borrow funds to help pay the remaining educational expenses of a dependent undergraduate student who is enrolled at least half time. The yearly limit on a PLUS loan is equal to the student's cost of attendance minus any other financial aid received. The interest rate is variable, but will never exceed 9 percent. The rate is adjusted each fiscal year on July 1st.

The loan funds are sent to the institution. Loan funds are disbursed in two disbursements. Funds are used first to pay tuition, fees, room and board and other school charges. If the student's account has a credit as a result of the PLUS loan funds, the parents will receive the amount unless they authorize the funds to be released to the student.

A 4.204% fee is deducted proportionately from each federal plus loan disbursement. This fee goes to the lending agency to help reduce the cost of the loan. If you do not make your loan payments when they are scheduled, you may be charged collection costs and late fees.

Generally, repayment begins within 60 days after the final disbursement for the academic year. There is no grace period. This means that interest begins to accumulate at the time the first disbursement is made, and the parent must begin repaying both principal and interest while the student is in school.

The South Carolina Teachers Loan Program was established by the State of South Carolina through the Educational Improvement Act of 1984 to encourage talented and qualified students to enter the teaching profession. This loan is canceled if recipients teach in South Carolina public schools in an area of critical need.

Recipients must meet the following criteria:

1. Be a United States citizen;

2. Be a resident of South Carolina;

3. Be enrolled in good standing at an accredited institution on at least a half-time basis;

4. Be enrolled in a program of teacher education, or have expressed an intent to enroll in such a program;

5. Have been ranked in the top 40% of their high school graduating class and have an SAT or ACT score equal to or greater than the S. C. average for the year of graduation from high school or the most recent year for which such figures are available (entering freshmen);

6. Have taken and passed the Praxis I and have a cumulative grade point average of 2.75 or better on a 4.0 scale; and

7. Be seeking initial certification in a critical subject area if a teaching certificate is already held.

Freshman and sophomore students may borrow up to $2,500 per year. Juniors and seniors may borrow up to $5,000 per year.

The loan is cancelled at the rate of 20% for each full year of teaching in a critical subject or critical geographic area within South Carolina. If you teach in both a critical subject and a critical geographic area, your loan will be canceled at the rate of 33% for each year of full-time teaching. The subject areas deemed critical at the time you apply will be honored for cancellation when you begin teaching; critical geographic area must be deemed critical at the time of your employment. If you decide not to teach, the interest rate will be determined according to the following: (a) If you have an outstanding teacher loan(s) on the date you signed the application and promissory note, the applicable interest rate will be the same as the applicable interest rate on the outstanding teacher loan(s); (b) if you have no outstanding teacher loan(s), the interest rate on the loan is 12%.

The United Methodist Loan is a low-interest (6%) loan made available by The United Methodist Student Loan Fund to students who are members of the United Methodist Church. An undergraduate student may borrow between $900 and $1,000 per year, and no more than $6,000 may be borrowed during a student's entire educational program. Repayments begin six months after graduation or withdrawal from school, and the last payment must be made within 96 months.

OTHER RESOURCES FOR STUDENTS

***Veterans Educational Benefits*:** Certain armed services veterans and dependents who qualify under federal laws administered by the Veterans Administration are eligible to receive educational benefits. For information about veterans' benefits, contact the county or state Veterans Administration or Claflin's Veterans Affairs Coordinator, located in the Office of Student Financial Aid, Corson Hall.

***Vocational Rehabilitation*:** A student with a mental and/or physical handicap that requires special training to obtain gainful employment may qualify for assistance through Vocational Rehabilitation to attend college. The student should contact the Vocational Rehabilitation Office in his/her county.

***South Carolina Tuition Grant*:** The Tuition Grant Program is administered by the South Carolina Higher Education Tuition Grants Commission. Funds are made possible through an annual appropriation by the South Carolina General Assembly.

A SC resident student applies for a South Carolina Tuition Grant by completing and submitting the Free Application for Federal Student Aid (FAFSA) by June 30th of each academic year. By submitting the FAFSA to the federal processor and listing Claflin in the college choice section, the S.C. Tuition Grants Commission will be able to receive your application electronically from the federal processor. If you meet the other requirements, you will automatically be considered for a South Carolina Tuition Grant.

The purpose of the program is to provide undergraduate assistance to eligible South Carolina residents attending certain independent non-profit colleges in South Carolina on a full-time basis.

To calculate eligibility, the Commission considers: (a) family income, (b) family assets, (c) cost of college, (d) number of family members in a household, and (e) number of household members attending college.

To meet academic standards for eligibility, freshmen must graduate in the upper 75% of their high school class, score 900 or above on the SAT or 19 or above on the ACT, or have a 2.0 GPA. Upperclassmen must successfully complete at least 24 semester credit hours each year and meet Claflin's academic standards. The maximum grants at Claflin for the 2013-2014 academic year are as follows: $2,900 for traditional students and $2,110 for non-traditional. The Internet address is: http://www.sctuitiongrants.com.

Scholarships and Grants Administered by South Carolina Commission on Higher Education:
Palmetto Fellows Scholarship: The Palmetto Fellows Scholarship is a merit-based program established in 1988 to recognize the most academically talented high school seniors and encourage these students to attend college in the State. The Palmetto Fellows Scholarship Program is administered by the South Carolina Commission on Higher Education. Palmetto Fellows may receive up to $6,700 their freshman year and up to $7,500 for their sophomore, junior and senior years. Half of the Scholarship is awarded in the fall term and half in the spring term. The Scholarship must be applied directly toward the cost of attendance, less any other gift aid received. Assuming continued eligibility, Palmetto Fellows may receive Scholarship funding for a maximum of eight full-time terms of study toward their first bachelor's degree at an eligible four-year institution in South Carolina.

The Palmetto Fellows Scholarship Enhancement was established in 2007 to increase the number of students who major in mathematics and science in South Carolina. For Enhancement eligibility, Palmetto Fellows must declare a major in an approved math or science program. Beginning with the Fall 2007 freshman class and thereafter, Palmetto Fellows must also successfully complete at least fourteen semester credit hours of instruction in mathematics or life and physical science or a combination of both by the end of the first academic year. Eligible students may receive up to $10,000 (combined funds from the Palmetto Fellows Scholarship and the Scholarship Enhancement) per year beginning with their second/sophomore year of college enrollment. Students may receive Enhancement funding for a maximum of six full-time terms of study toward their first bachelor's degree at an eligible four-year institution in South Carolina.

In order for a student to be eligible to apply for a Palmetto Fellows Scholarship, he/she must meet **ALL** of the following eligibility requirements:

Applications for early awards must be submitted to the Commission on Higher Education for the Palmetto Fellows Scholarship by the date established in December each academic year. Students must meet one of the following set of academic criteria in order to be eligible to apply for the early awards (students cannot use the early awards criteria to apply during the final awards):

1. Score at least 1200 on the SAT or 27 on the ACT through the November test administration of the senior year; earn a minimum 3.50 cumulative GPA on the 2007 SC Uniform Grading Policy (UGP) at the end of the junior year; and rank in the top six percent of the class at the end of either the sophomore or the junior year; or

2. Score at least 1400 on the SAT or 32 on the ACT through the November test administration of the senior year and earn a minimum 4.00 cumulative GPA on the UGP at the end of the junior year, without regard to class rank.

Applications for final awards must be submitted to the Commission on Higher Education for the Palmetto Fellows Scholarship by the date established in June each academic year. Students must meet one of the following set of academic criteria in order to be eligible to apply for the final awards:

1. Score at least 1200 on the SAT or 27 on the ACT through the June test administration of the senior year; earn a minimum 3.50 cumulative GPA on the UGP at the end of the senior year; and rank in the top six percent of the class at the end of the sophomore, junior or senior year; or

2. Score at least 1400 on the SAT or 32 on the ACT through the June test administration of the senior year and earn a minimum 4.00 cumulative GPA on the UGP at the end of the senior year, without regard to class rank.

The S. C. Commission on Higher Education mails application materials to all high schools in South Carolina. The assistance of counselors is required to ensure that all eligible students are given the opportunity to enter the competition by providing an application to students for completion. Counselors return all applications to the Commission on Higher Education by the established deadline (currently January 15th).

***LIFE Scholarship*:** The Legislative Incentive for Future Excellence Scholarship was approved by the General Assembly during the 1998 legislative session to increase access to higher education, improve employability of South Carolina's students, provide incentives for students to be better prepared for college, and to encourage students to graduate from college on time. To be eligible for the LIFE Scholarship, a student must have graduated from a South Carolina high school on or after May 1995, be a full-time degree-seeking student at an eligible institution within two years and three months of high school graduation; be a South Carolina resident for in-state purposes at the time of enrollment at the institution; and have not been convicted of a felony or have an alcohol/drug conviction.

Initial eligibility at four-year institutions: Student must meet two of the following criteria: Earn at least a 3.0 cumulative GPA based on the SC Uniformed Grading Policy (UGP) upon high school graduation; rank in the top 30% of the graduating class; score at least 1100 on the SAT or 24 on the ACT through June of their senior year. For the SAT, only the Math and Critical Reading subsection scores can be used.

Students who are currently enrolled at an eligible institution must earn a 3.0 cumulative grade point average on a 4.0 scale at the end of the academic year and earned 30 semester credit hours, excluding any remedial classes, to receive the scholarship.

The amount of the scholarship is up to $5,000 each academic year toward the cost of attendance at an eligible four-year institution in SC. Funding is limited to eight (8) consecutive terms for the first bachelor's degree or ten (10) consecutive terms for the first approved five-year bachelor's degree. Please ask your high school counselor or contact the Financial Aid Office at Claflin for further information.

***SC HOPE Scholarship*:** Available to first-time freshmen only. Eligibility requirements for the SC HOPE Scholarship include: Student must earn a minimum 3.0 cumulative GPA on the SC Uniformed Grading Policy upon high school graduation; be a SC resident at the time of high school graduation and college enrollment; not be recipients of the Palmetto Fellows Scholarship, LIFE Scholarship, or Lottery Tuition Assistance; and must meet all general eligibility criteria.

The amount of the scholarship is up to $2,800 toward the cost of attendance. Funding is for up to two (2) consecutive terms.

***LIFE & Palmetto Fellows Scholarship Enhancements*:** Recipients of the Palmetto Fellows and LIFE Scholarships attending eligible four-year institutions in SC may qualify for up to up to $2,500 in additional funds beginning with their sophomore year. Funding would be up to six (6) consecutive terms toward the first bachelor's degree or eight (8) consecutive terms toward the first approved five-year bachelor's degree.

Eligibility Requirements: A student must be a recipient of the LIFE or Palmetto Fellows Scholarship; earn at least 14 semester credit hours of instruction in approved mathematics or life and physical sciences or a combination of both by the end of the first year in college enrollment; and must have declared an approved major in science or mathematics. For eligible majors, courses, and institutions, visit the Commission's Web site at www.che.sc.gov**.**

***Claflin Presidential Scholars Program*:** This four-year scholarship is valued at the full cost of tuition, room, board, textbooks and a monthly stipend. Outstanding high school seniors who are committed to academic excellence and who plan to pursue graduate or professional studies after graduating from Claflin are invited to compete for this scholarship. A limited number of freshmen may receive *Presidential Scholarships* each year. Awards will be made on the basis of academic achievement, leadership potential, and involvement in extracurricular activities, community service, and character. To be considered for this prestigious scholarship, an applicant must score at least 1200 on the SAT or achieve an equivalent score of 27 or higher on the ACT. The candidate must indicate on the application form a desire to be considered for admission into the *Honors College* and this scholarship, as well as submit supporting materials. An interview may be requested by the President and the Selection Committee.

***Claflin Honors College Scholarships*:** *The Alice Carson Tisdale Honors College* offers a number of four-year scholarships ranging in value from $2,000 to the full cost of tuition, room and board. These competitive scholarships are awarded annually to select incoming freshmen on the basis of academic achievement, leadership potential, and involvement in extracurricular activities, community service and character. To be considered for one of these scholarships, a potential student must score at least 1000 on the SAT or attain an equivalent score of 21/22 or higher on the ACT. The candidate must indicate on the application form a desire to be considered for admission into the *Honors College* and for one of these scholarships. An interview may be requested by the Selection Committee.

The ***Robert C. Byrd Honors Scholarship,*** a federally-funded scholarship program, was initiated in South Carolina in 1987. Federal regulations mandate that $1,500 non-renewable scholarships (now $1,121 and renewable) be awarded nationwide to qualified high school seniors from a representative population of each state. The federal mandate for selection includes stipulations that students must: (1) demonstrate outstanding academic achievement and (2) show promise of continued academic achievement.
The total number of scholarships for South Carolina students is determined by the federal government. For the purpose of these regulations, the six congressional districts in South Carolina shall be used as a basis for ensuring proportional distribution.

High school guidance counselors and principals are sent applications and information about the Robert C. Byrd Scholarship Program. Schools within the congressional district are to advertise the availability of the scholarship program to all eligible seniors. Qualified students must submit applications to their high school guidance counselor. The school's scholarship selection committee makes the final selection and nominates qualified students to represent their school and submits their applications to the State Department of Education.

***Other Scholarships*:** A number of privately funded scholarships are available through the university and other outside resources. Interested students may contact the Leadership Development Office in Tingley

Hall or the Scholarship Coordinator in the Office of Student Financial Aid, located in Corson Hall, for details.

VETERAN SERVICES

Veteran Services Eligibility Policy

Institutions of higher learning having students enrolled who are pursuing an educational objective and receiving educational assistance from the Veterans Administration under the provisions of Chapters 30, 31, 32, 35, or 1606, Title 38, United States Code, are required by Federal VA Regulations to set standards of progress and submit them to the License Division of the South Carolina Commission on Higher Education for approval. The standards of progress are:

1. Grading system
2. Records kept by the school
3. Attendance policy

Academic standards of progress and attendance are covered under school standards of progress as specified and required by the U.S. Department of Veterans Affairs (DVA). The Claflin University Office of Veteran Services can be reached at (803) 535-5813 or (803) 535-5720.

VA Policies and Procedures

The following policies and procedures are of primary concern to veterans and other eligible persons who receive veterans benefits, collectively referred to in the text as "veteran":

Enrollment Certification

Certification will be completed by the Claflin University VA Certifying Office in the Office of Student Financial Aid (located in Corson Hall). Certification is required for eligible students who wish to receive VA educational benefits. Students must complete the appropriate application and submit it with supporting documentation to the VA Coordinator. All VA students must complete and submit a request for VA Certification in order VA Educational Benefits to be processed.

The VA requires that eligible students must be admitted and accepted into an institution of higher learning and have completed the registration process (which includes a schedule) before they may receive VA educational benefits. However, those students admitted as "provisional," or students enrolling for prerequisite courses required for admission into a professional degree program or school, may request VA certification if they provide appropriate documentation. Only the federal VA has the final authority to award benefits to students in such admissions categories.

Veterans Dropping a Course

Veterans who drop a course, resulting in a reduction in DVA training time (i.e., full-time to 3/4 training time, etc.), should promptly report the reduction to the Veterans Coordinator. A drop after 30 days from the beginning of the semester will create an overpayment of benefits computed from the first day of the semester if the drop results in a grade of "W." The DVA will take into consideration any mitigating reasons causing the student to drop the course. Veteran students should report any mitigating circumstances to the DVA Regional Office.

STUDENT DEVELOPMENT AND SERVICES

Claflin University is wedded to the idea that academic achievement is facilitated by a well-balanced and well-rounded program of student activities and services. As the name implies, Student Development and Services operates primarily for students. This unit seeks to serve students both directly and indirectly: directly in that it anticipates and provides for their physical, emotional, and spiritual needs and indirectly in that, in its totality, it helps to build the morale of the student body.

UNIVERSITY HEALTH SERVICES

The staff of health services includes one physician and a nurse who are available for medical diagnosis of Claflin students. The individual student is evaluated by use of the required medical history report and the required proof of mandated immunizations, which is a part of the admission process. Available medical services include primary medicine, nursing diagnosis, and managing common, acute, and chronic illnesses. Specialty Care Services are provided by outside local agencies for health problems that cannot be treated on campus. The university maintains an infirmary that is equipped to handle minor ambulatory illnesses or injuries. The Regional Medical Center, which is located near the campus, has facilities to treat illnesses of a more serious nature.

Consultation with or without treatment by physicians other than the university physician is at the expense of the student. In case of emergency, and if the institution is unable to notify parents, Claflin will call in expert assistance and act upon such advice if it is considered in the interest of the student. Parents are responsible for expenses incurred in emergency treatment unless they specifically notify authorities that medical assistance must not be rendered.

INSURANCE

All enrolled Claflin students are covered by health and accident insurance. The institution provides accident and sickness coverage for all full-time undergraduate students registered for the academic year. Students are covered from the first to the last date a student is required to be on campus. This health insurance is secondary. The student's primary health insurance will be billed first by an outside healthcare provider that can handle the event of an emergency, accident, or sickness. Students are strongly recommended to have health insurance coverage. The Health Center will not be responsible for any claims or otherwise for treatment rendered by outside physicians not employed on the medical staff at Claflin University.

CAREER DEVELOPMENT AND SERVICES

The Office of Career Development provides comprehensive resources and services to assist students in developing career plans. Upon graduation, students have had exposure to programs and resources necessary for them to join the workforce and/or attend graduate or professional school.

Students are engaged from their freshman year to graduation by receiving career planning workshops, experiential education (internship and co-op) opportunities, career and graduate school fairs, on-campus recruiting programs, graduate and professional school recruitment events, and educational networking forums with alumni. Also, students can take advantage of individualized career guidance from staff.

The diverse talent of students attracts recruiters from the private, public, and non-profit sectors, and from graduate/professional schools.

Career Planning

As a first-year student, implementing a career plan and completing steps necessary to accomplish your career goal is important. Taking proactive steps will help you in achieving your desired outcome as you matriculate. We provide resources and tools to assist you in accomplishing your career goals.

Cooperative Education Program
The Cooperative Education Program allows a student who has completed 45 semester hours (G.P.A.: 3.0 or better) to alternate a semester of paid employment with a company related to the student's academic major with a similar period of study until the senior year. The student must complete a minimum of two work periods.

Internship Program
The Internship Program allows a student who has completed at least 12 semester hours (G.P.A.: 3.0 or better) to actively seek an internship with a company. Internships can take place during the summer or any academic school term.

On-Campus Recruiting
Employers and alumni visit the campus to conduct career-related workshops (resume writing, mock interviews, professional branding, workplace etiquette, leadership training, and networking symposiums). On-campus recruiting occurs in the form of information sessions, interviews, and career fairs.

Information Sessions and Interviews
Information sessions can be a great way to partner with employers interested in introducing their company to students, providing additional information about employment opportunities, and sharing valuable information. Oftentimes, for convenience, first interviews take place on campus in the Office of Career Development for the company's hiring needs (internships, co-op programs, part-time and full-time employment).

Career Fairs
Career fairs occur during the fall and spring semesters. Always take time to attend the events, as they are used by employers to look for talent to interview and hire for internship, cooperative education, part-time, and full-time employment. You can also meet recruiters and executives that can become professional mentors.

Graduate and Professional School Fair
The Graduate and Professional School Fair occurs every fall semester. During the event, recruiters from various graduate and professional schools provide students with information about admission requirements, research opportunities, funding options—fellowships, scholarships, and graduate assistantships. As you develop your career plan, consider graduate and/or professional schools.

Graduate School Tours
Graduate school tours provide students with the opportunity to visit graduate schools --during fall and spring semesters-to select universities. Through this opportunity, students can determine which university complements their career goal. The tours provide selected students an opportunity to meet with faculty members in their field of interest, network with current graduate students, and learn about funding resources and placement.

SERVICE LEARNING AND COMMUNITY SERVICE
Service Learning and Community Service enhances the overall vision of preparing students for academic progression and real-world engagement. The University has implemented a service-learning and community service requirement for all freshman, sophomore, and assigned work-study students.

PROTOCOL FOR SERVICE LEARNING AND COMMUNITY SERVICE
Freshman Students
As a component of the University 101 course, all freshmen are required to perform the following:

- 20 hours per semester of service-learning activity at a community agency of preference;

- Read and complete all forms given by the service-learning coordinator;
- Abide by all rules and guidelines specified by the University and community agencies;
- Complete an evaluation at the end of the service-learning activity; and
- Complete a reflection assignment on experiences throughout the service-learning activity.

Second-Year Experience Students
As a component of the Second-Year Experience, all sophomores will be required to perform the following:

- 40 hours, during the academic school term, fall/spring, of service-learning activity at a community agency of preference;
- Read and complete all by given from the service-learning coordinator;
- Abide by all rules and guidelines specified by the university and community agencies; and
- Complete an evaluation at the end of the service-learning activity.

Work-Study Students
Through the Office of Financial Aid, work-study students will be required to perform the following:

- 100 hours of community service per semester at a community agency of preference;
- Read and complete all forms given by the service-learning coordinator and Financial Aid office; and
- Abide by all rules and guidelines specified by the university and community agencies.

Agency Training
Some agencies will require pre-service training/orientation as it relates to your duties at the agency. It is mandatory that you attend all training activities scheduled for your service-learning/community service assignment.

Background Checks
Some agencies may require that you have a background check performed for security purposes. Notification will occur ahead of time if this will be a prerequisite for the site.

STUDENT LIFE

Student Government Association
The Student Government Association concerns itself with coordinating student life on the campus and maintaining the mechanisms on which its organization depends. This body also deals with problems concerning the behavior of the student body.

Class Organizations
The freshman class organizes events in the fall of each year under the supervision and direction of Student Government Association representatives, who are elected before the arrival of the freshman class. Other classes elect their officers during the latter part of the semester preceding their term of office. Class

organizations do not disintegrate at the time a class graduates from Claflin. Each class maintains its identity as a closely knit body as long as there are living members of the class. Each class has an adviser.

Honor Societies and Academic Clubs

Alpha Kappa Mu National Honor Society
Daisey E. Pearson Club
Ernest E. Just Biology Club
Music Educators National Conference
Phi Beta Lambda Association
Pi Gamma Mu National Social Science Honor Society
Sigma Beta Delta National Honor Society
Sigma Tau Delta International Honor Society
Students in Free Enterprise
Theta Alpha Kappa National Honor Society

Religious Organizations

Student Christian Association

Cultural Arts Organizations

Claflin Literature, Art, and Film Society (CLAFS)
Claflin University Theatre Ensemble

Social Organizations

International Student Association
Ladies of Black and Gold
NAACP
National Pre-Alumni Council of the College Fund
Pan-Hellenic Council
ROTC Club
Track Phi Track

Fraternities and Sororities

Alpha Phi Alpha, Delta Alpha Chapter
Kappa Alpha Psi, Gamma Nu Chapter
Omega Psi Phi, Lambda Sigma Chapter
Phi Beta Sigma, Omicron Chapter
Alpha Kappa Alpha, Gamma Nu Chapter
Delta Sigma Theta, Gamma Chi Chapter
Sigma Gamma Rho, Theta Chapter
Zeta Phi Beta, Mu Chapter

Athletics

Intercollegiate sports at Claflin consist of basketball, cross-country, track and field, baseball, volleyball, and softball. In addition to intercollegiate sports, all students are invited to participate in intramural athletic activities. Organizations as well as individual students are invited to participate in these activities. The intramural program welcomes the participation of all students, faculty, and staff at their respective levels.

Claflin is a member of the National Collegiate Athletic Association (NCAA, Division II) and competes within the rules and regulations of that organization. The sports sponsored for men are basketball, track and field, cross-country, and baseball. The sports sponsored for women are basketball, softball,

volleyball, track and field, and cross-country. Claflin is also a member of the Southern Intercollegiate Athletic Conference (SIAC).

Religious Life

The Department of Religious Life at Claflin is responsible for developing a campus ministry that seeks to create, foster, and coordinate opportunities for the Claflin family to express and nurture their faith. This is accomplished by developing and implementing campus opportunities for formal and informal worship in three areas:

1. Discussion and Service
2. Worship and Study
3. Religious Student Organizations

Discussion and service programs include (1) informal meetings in the Campus Center, where musical performances, poetry readings and religious lectures/discussions take place; (2) coordination of serious discussions of ethical and philosophical questions through organized "rap sessions" in the residence halls; and (3) working with faculty, students and alumni to creatively provide worship in the form of film, music, dance, drama and graphic arts.

Worship and study through the Department of Religious Life takes the form of campus worship services, special programs and religious holiday celebrations including, but not limited to, the following:

Power Hour (each Wednesday)
Holy Communion (monthly)
Bible Study in the Residence Halls
Religious Life Retreats
National Student Day of Prayer
National Bible Week
World Day of Prayer
New Student Orientation Worship Services
Religious Emphasis Week
Hymn Study
Poetic Reading

Religious Life at Claflin monitors the following campus student religious organizations:

Student Christian Organization
Presbyterian Student Organization
Oxford Club/Wesley Foundation
Fellowship of Christian Athletes (Athletes in Action)
Gospel Choir

STUDENT REGULATIONS

All students are expected to acquaint themselves, immediately upon entrance, with rules and regulations governing Claflin University, and to conform to other requirements announced from time to time. The Code of Conduct outlines the exemplary behaviors expected of a student both as an individual and as an ambassador of the University. The code applies to each student who is enrolled, whether on campus or off, during sessions or in between semesters. The purpose of publishing disciplinary regulations is to give students general notice of prohibited behavior. *The Student Handbook* includes a complete copy of

regulations and will be provided to each student and may be secured, upon request, by parents or guardians.

Statement of Policy Concerning Academic Dishonesty

Code of Honor Policy Statement

Claflin University prohibits all forms of academic or scholarly dishonesty, including written or oral examinations, term and research papers or theses, modes of creative expression, and computer-based work.

Scholarly dishonesty includes lying, cheating, plagiarism, collusion, and the falsification or misrepresentation of experimental data. (For social behavior, see Claflin University Student Handbook: Code of Conduct and Code of Ethics.)

Code of Honor Pledge

In my enrollment at Claflin University, I do hereby solemnly pledge that I will adhere to the Code of Honor. As a Claflin University Student, I do solemnly pledge to uphold the integrity of Claflin University. I will not participate in nor tolerate dishonesty in any academic endeavor.

Council for the Code of Honor

The Claflin University Council for the Code of Honor shall be comprised of seven students. Four will be nominated by the Deans, one by the Director of Continuing and Professional Studies, one by the Vice President for Student Development and Services, and one graduate student who must be in good standing. Nominated undergraduate students must be sophomores or above with a minimum grade point average of 2.5. Each member may serve a term of two years. The first appointment cycle will be staggered: One-half of the Council is appointed for a one-year term and the other half for a two-year term. Students shall be recommended to the Provost for approval by the President. A faculty consul shall be appointed to advise the Council for the Code of Honor. The Council for the Code of Honor shall hear, deliberate, adjudicate and make recommendations to the Provost for final disposition.

Code of Honor Definition of Violations

1. Academic Dishonesty – This includes any other act (not specifically covered in previous provisions) that compromises the integrity of a student or intrudes on, violates, or disturbs the academic environment of the University Community. Examples include attempting or agreeing to commit, or assisting or facilitating the commission of, any scholastic dishonesty, failing to appear or testify without good cause when requested by the Council for the Code of Honor, failing to keep information about cases confidential, supplying false information to the Council for the Code of Honor and accusing a student of a violation of this Code in bad faith.

2. Cheating – This act implies an intent to deceive. It includes all actions, electronic or other devices and deceptions used in the attempt to commit this act. Examples include, but are not limited to, copying answers from another student's exam and using a cheat sheet or crib notes in an exam.

3. Collusion – This is the act of working together on an academic undertaking for which a student is individually responsible. Examples include, but are not limited to, sharing information in labs that are to be done individually.

4. Plagiarism – Plagiarism is representing the words or ideas of someone else as one's own. Examples include, but are not limited to, failing to properly cite direct quotes, the false utilization of copyrighted material and the failure to give credit for someone else's ideas.

Procedures for Reporting Code of Honor Violations
Any member of the Claflin family (student, faculty, staff, or administrator) who suspects a Code of Honor violation should report the alleged offense directly to the Provost, who will authorize an investigation.

Student Rights and Due Process
In accordance with University procedures, the enforcement of academic integrity rests with each individual school. In all cases involving academic dishonesty, the student charged or suspected shall, at a minimum, be accorded the following rights:

1. Prompt and confidential investigation of all charges of academic dishonesty will be conducted within two days, in so far as possible, in a manner that prevents public disclosure of the student's identity.

2. A written notice of the facts and evidence underlying the charge of academic dishonesty and of the principle(s) of academic integrity said to have been violated must be provided to the student.

3. Reasonable time, not to exceed two weeks, may be requested to prepare a written response to the charge.

4. A hearing or meeting at which the student involved may be heard and the accuracy of the charge determined.

5. Review of any adverse determination may be appealed to the Provost. No sanctions will be imposed until all appeals made by the students have been exhausted.

Sanctions
All proven cases of academic dishonesty shall be penalized as appropriate under the circumstances. The imposition of any sanction will include a statement of reasons supporting its severity. Recommendation of sanctions for cases of proven dishonesty will be forwarded by the Council for the Code of Honor to the Provost. All proven cases of academic dishonesty will result in a grade of "XF" which shall remain on the student's transcript for a minimum of two years. After two years, the student may petition the Provost to have the "X" removed; however, the "F" will remain. Other sanctions may include, but are not limited to:

- A defined period of probation or suspension with or without the attachment of conditions;

- The withdrawal of University funding;

- Expulsion from the University.

Statement of Policy Concerning Drugs
The possession, sale, transfer or use by a Claflin student of any narcotic or intoxicating or hallucinogenic drug made illegal by laws of the United States or the State of South Carolina is forbidden by Claflin.

1. When a Claflin student is convicted by a court of the breach of such drug laws committed away from the institution, Claflin reserves the right to terminate permanently the registration of such student through appropriate disciplinary proceedings instituted against him/her.

2. Where the violation of said laws shall take place on the campus of the institution, Claflin will institute disciplinary procedures.

Statement of Policy Concerning Sexual Assault
Claflin will not tolerate sexual assault in any form, including stranger rape, date rape or acquaintance rape. Where there is probable cause to believe that the institution's regulations prohibiting sexual assault have been violated, the institution will pursue strong disciplinary actions through its own channels. This policy applies to all full-time and part-time students. Students who violate this policy will be subject to appropriate disciplinary action, which may include counseling, disciplinary probation, suspension, expulsion and referral to the proper law enforcement authorities for prosecution.

A student charged with sexual assault can be prosecuted under South Carolina criminal statutes and disciplined for violating the Claflin Student Code of Conduct. Even if the criminal justice authorities choose not to prosecute, Claflin can pursue disciplinary action.

The institution encourages all members of the Claflin community to be aware of both the consequences of sexual assault and the options available to victims/survivors. For more information, contact the Office of the Vice President for Student Development and Services. Claflin encourages the reporting of all incidents of sexual assault to the Security Office. The off-campus resource is CASA/Family Systems, the local rape crisis center.

Statement of Policy Concerning Sexual Harassment
It is the policy of Claflin that all employees and students have a right to work and/or study in an environment free of discrimination on the basis of race, color, religion, national origin, age, gender or disability.

Any form of harassment is strongly disapproved, including sexual harassment of employees or students in any form. All faculty, employees and students must avoid offensive or inappropriate sexual and/or sexually harassing behavior at work and will be held responsible for insuring that the workplace is free from sexual or other harassment.

Specifically, Claflin prohibits the following:

1. Unwelcome sexual advances (such as date rape). Individuals must understand that "No" means "No"!

2. Requests for sexual favors, whether or not accompanied by promises or threats with regard to the employment or academic relationship.

3. Verbal or physical conduct of a sexual nature made to any employee or student that may threaten or insinuate either explicitly or implicitly that any employee's submission to or rejection of sexual advances will in any way influence any personnel or academic decision regarding that person's employment, evaluation, wages, advancement, assigned duties, shifts or any other condition of employment, career or academic development.

4. Any verbal or physical conduct that has the purpose or effect of substantially interfering with the employee's or student's ability to do his/her job.

5. Any verbal or physical conduct that has the purpose or effect of creating an intimidating, hostile or offensive working or academic environment.

Such conduct may result in disciplinary action up to and including dismissal.

Other sexually harassing conduct in the workplace, whether physical or verbal, committed by supervisors or non-supervisory personnel, is also prohibited. This behavior includes, but is not limited to, commentary about an individual's body, sexually degrading words to describe an individual, offensive comments, off-color language or jokes, innuendoes and sexually suggestive objects, books, magazine, photographs, cartoons and pictures.

Employees and/or students who have complaints of sexual harassment by anyone, including any supervisors, co-employees, faculty/instructors, students or visitors, are urged to report such conduct to the Vice President for Student Development and Services and the Director of Human Resources.

Claflin will investigate all complaints expeditiously and professionally. Where investigations confirm the allegations, appropriate corrective action will be taken. Claflin will handle all information relating to the complaint and investigation as confidentially as possible.

There will be no retaliation against employees or students for reporting sexual harassment or assisting in the investigation of a complaint. However, if, after investigating any complaint of harassment or unlawful discrimination, Claflin learns that an employee or student has provided false information regarding the complaint, disciplinary action may be taken against the individual who provided the false information.

THE FRESHMAN COLLEGE
"Building Character, Confidence, Pride, Memories, and Pathways to Success"

The mission and aim of The Freshman College is to assist all entering students with making a smooth transition to Claflin University. The Freshman College's programs are designed to facilitate this new venture. Early Registration Sessions held during the summer, Orientation Week held during the early Fall, Orientation Seminars held during the first academic year, and attendance at various campus Lyceum cultural and academic events are a part of the transition process.

The Early Registration Program consists of several one-day sessions held throughout the summer. Students and their families are invited to campus for a series of activities. Students have the opportunity to take placement tests, be counseled by a faculty adviser in their major, register for classes, complete financial aid, and make payment of tuition and fees. Parents and other family supporters have the opportunity to take campus tours and attend special seminars designed to provide information about Claflin and the Claflin University First-Year Experience, and parents are given the opportunity to handle financial aid and/or payment of student fees.

Orientation Week is a special one-week program that includes intensive activities designed to promote student success – to familiarize new students with collegiate life and collegiate expectations and to introduce them to Claflin's history, environment, programs and services. This week also includes two very special traditions in the life of a Claflin student, The Parting Ceremony and the Confirmation Ceremony. Through these experiences, Claflin vigilantly encourages her newest students to have an outstanding, enriching and successful first-year experience.

Specific Objectives
Embodied with the mission of Claflin is the institution's historical purpose of providing an opportunity for students to complete a liberal arts education within a caring and Christian environment. Thus, Claflin aims through the Freshman Orientation Program to:

1. Provide first-year students with intensive educational and personal experiences that will help them to understand and appreciate their role as university students;

2. Introduce first-year students to the tools necessary for academic and personal success at the university;

3. Provide first-year students with the necessary motivation that will impact their desire to maximize their efforts and take responsibility for their own learning;

4. Prepare and provide the diagnostic mechanisms that will result in proper placement and provide accommodating programs and services; and

5. Monitor the progress of first-year students and provide enhancement activities tailored to their specific needs throughout the year.

PANTHER STEPS

Vision

Claflin University's Panther STEPS (Students in Transition Engaged and Preparing for Success) will be recognized as a national leader in the transitioning of first-year college students. To that end, Panther STEPS has created a learning community wherein a placement assessment is used to gauge the fundamental skills of first-time freshmen and to determine their individual educational plan. Panther STEPS then assists students in developing solid, grounded learning habits that will, in turn, allow them to become life-long learners.

Mission Statement

Panther STEPS is a holistic learning community designed to provide an integrated academic and support service approach to facilitate student success. Panther STEPS serves as a core institutional mechanism by which diverse components of the University's mission and strategic goals are accomplished. In particular, it seeks to reconcile the historical mission of providing students with access to exemplary educational opportunities with the commitment to develop engaged citizens and visionary leaders.

Panther STEPS accomplishes this by providing all first-year, traditional students with the essential foundations of a liberal arts education in reading, writing, and mathematics. It aims to instill students with competency and confidence in exercising the fundamental skills of scholarship and to introduce them to the techniques of critical and analytical thinking. Accordingly, the structure of Panther STEPS fosters a community within Claflin University where the requisite skills for engaged leaning are identified, articulated, nurtured, and developed."

Goals

1. To improve student higher-level thinking skills via the enhancement of gatekeeper courses.

2. To increase student engagement in service and community learning activities via the Freshman Year Experience.

ACADEMIC REGULATIONS AND SUPPORT SERVICES

CATALOG TO BE FOLLOWED

Students must fulfill all requirements as outlined in the appropriate university catalog corresponding with the date of their initial enrollment at Claflin; however, under certain circumstances, a student may be permitted to graduate under the requirements of any catalog which became effective in a year subsequent to that of their initial enrollment. If a student will graduate more than five years after the initial date of enrollment, he/she may be required to graduate under the current catalog. (See "Unpublished Changes" in this catalog.)

REGISTRATION INFORMATION

All students must receive a letter of acceptance before they are eligible for initial enrollment. Once enrolled, all students are expected to pre-register for coursework to be taken during the following semester. If a student is enrolled and fails to pre-register for the following semester, a financial penalty will be assessed. Failure to complete registration during the regular registration period will result in the imposition of a late registration fee.

Students must register for courses in the designated sequence as outlined in the university catalog and departmental programs of study. Failure to enroll in course prerequisites may have an impact on a student's eligibility to proceed through a program of study in a timely fashion. Required courses must take precedence over elective courses. All exceptions to registration regulations require the approval of the Provost.

Academic Load

Undergraduate students must register for a minimum of twelve (12) semester credit hours each semester to be enrolled at full-time status. A full-time load may range from 12 semester credit hours to 19 semester credit hours; however, sophomore, junior, and senior students who have earned a minimum 2.0 cumulative grade point average or a 3.0 grade point average for the current semester may register for a maximum of 21 semester credit hours with written approval of the appropriate dean.

Schedule Change and Withdrawal from Courses

Students may add courses to their schedules, drop courses from their schedules, or change sections of a course to arrive at a suitable schedule. All such changes require the approval of the appropriate advisers and must be executed on an Add/Drop form provided by the Office of Enrollment Management. Courses dropped by students without following prescribed procedures shall be recorded with a grade of "F."

In rare cases, extenuating circumstances may justify withdrawal from a course after the end of the registration period. If the withdrawal occurs within the designated period for dropping courses after the end of registration, a grade of "W" shall be recorded. If the withdrawal occurs beyond the final drop date, a grade of "WP" or "WF" shall be recorded. A grade of "WP" indicates the student's status of passing at the time of withdrawal. A grade of "WF" indicates the student's status of failing at the time of withdrawal. A grade of "WF" will be calculated as an equivalent to an "F" in the student's grade point average. A grade of "WP" will be disregarded for this purpose.

CLASS ATTENDANCE

Students are expected to attend all classes for which they are registered for the duration of each class session. Students may be allowed as many unexcused absences as hours a course meets weekly. The maximum number of excused absences is at the discretion of each instructor. Unexcused absences on the days immediately preceding or following a holiday are counted as double absences. Excessive absences are reported during each grade reporting period by instructors in the database provided through *My Claflin*.

Students may obtain official university excuses for absences from the Office of Student Development and Services or other designated campus officials. After students obtain signatures from the appropriate course instructors, all excuses must be returned to the Office of Student Development and Services.

Students who may miss classes while representing the university in an official capacity are exempt from regulations governing absences only to the extent that their excessive absences result from the performance of such university business or affairs. Absence from class for any reason does not relieve the student from responsibility for any class assignments that may be missed during the period of absence.

OFFICIAL STUDENT RECORDS

The permanent academic record of each student contains entries for all courses taken for credit and/or non-credit and is housed in the Office of Enrollment Management.

The permanent academic record of each student contains the following:

1. Student's name
2. Social Security Number
3. Date of Birth
4. Permanent home address
5. Course entries -- course numbers, course titles, grades, course credit hours, attempted hours, earned hours, quality points
6. Admitted program (if applicable)
7. Current and cumulative statistics
8. Transcript key
9. Academic status
10. Transfer credits
11. Official signature (on official transcript)
12. Name of institution
13. Degree awarded and date (if applicable)

ACADEMIC CLASSIFICATION AND CREDITS

Freshman	0-29 semester credit hours
Sophomore	30-59 semester credit hours
Junior	60-89 semester credit hours
Senior	90 and above semester credit hours

Academic Credit

Academic credit is recorded in semester credit hours. One fifty-minute lecture period per week for one semester, or the equivalent time in laboratory work, constitutes one semester hour.

GRADES AND QUALITY POINTS

The grading system set out below is for use by all departments at Claflin:

Grade	***Significance***	***Quality Points***
A	Excellent (90-100)	4.0 per sem. cr. hr.
B+	Very Good (85-89)	3.5 per sem. cr. hr.
B	Good (80-84)	3.0 per sem. cr. hr.
C+	Above Average (75-79)	2.5 per sem. cr. hr.
C	Average (70-74)	2.0 per sem. cr. hr.
D+	Below Average (65-69)	1.5 per sem. cr. hr.
D	Poor (60-64)	1.0 per sem. cr. hr.
F	Failure (0-59)	0
I	Incomplete	
W	Withdraw Without Penalty	
WP	Withdraw - Passing	
WF	Withdraw - Failing	
X	Absent from Final Examiniation	
XF	Failure for academic dishonesty	
Z	Re-enroll in a two- or three-part course	
WIP	Work in Progress	
P	Passing	

If a student receives a grade of "D" in a major course or ENGL 101, ENGL 102, and MATH 111, the course must be repeated until a minimum grade of "C" is earned.

A grade of "I" is given in exceptional cases and indicates the student's status of passing a course and gives evidence of ability to earn a satisfactory grade if granted an opportunity to complete an assignment which was not completed by the termination of the course. All grades of "I" must be removed within the first nine weeks of the succeeding semester in residence. Grades of "I" that have not been removed within the first nine weeks of the succeeding semester in residence are automatically converted to grades of "F." To remove an "I," the faculty member must submit a Change of Grade Form provided by the Office of Enrollment Management within five days of the completed assignment.

A grade of "X" is assigned to a student who is passing a course, but fails to take the final exam. Students who obtain the required official university excuse may request a make-up exam from the instructor within three (3) weeks after the start of the next semester. Grades of "X" that are not removed within the first nine weeks of the succeeding semester in residence are automatically converted to grades of "F."

The grade of "Z" is assigned to students who must enroll in a two or three part course. After the student completes all parts of the course, a final grade is reported to Office of Enrollment Management.

Repeating Courses
Any course in which a student receives a grade of "D" or "F" may be repeated for appropriate course credit. In such cases, the higher grade will be used in computing the scholastic average. A course in which a grade of "C" or better was received may be repeated for credit only in special circumstances and only with the written permission of the Provost.

Appropriate semester credit hours and quality points will be awarded for all grades of "D" earned in residence at Claflin; however, courses in which grades of "D" are earned must be repeated if a minimum grade of "C" is required.

Students are expected to register for one of the required English courses, in sequence, every semester until the completion of ENGL 202.

Grade Reports
Instructors are required to submit both midterm and final grades via My Claflin as indicated on the official academic calendar. Grades must be submitted for all students that appear on course rosters.

Course Numbering System
The academic courses offered at Claflin are divided into four groups which correspond generally to the freshman, sophomore, junior and senior years.

Sequential courses (101-102, 201-202) should be taken in succession as indicated in each departmental course listing.

Unless otherwise stated, students of any academic classification who have satisfied the prerequisites for any course are eligible for admission to the courses in any group stated above.

WITHDRAWAL

Voluntary Withdrawal from the Institution by Students

Any student wishing to withdraw from Claflin for any reason at any time must complete the Withdrawal Statement and obtain all required signatures. The form must be returned to the Office of Enrollment Management to be processed.

A student is entitled to withdraw from the institution without penalty provided he/she has made arrangements with the Office of Fiscal Affairs for the discharge of his/her financial obligations in a manner agreeable to the university, has arranged to vacate campus housing, and is in good standing with the university.

Any student failing to meet one or more of these requirements may be granted withdrawal without penalty only upon the recommendation of the Claflin official administering the requirement in question.

All withdrawals after mid term exams require documentation of extreme circumstances indicating a need for immediate withdrawal. These withdrawals must be approved by the Registrar in the Office of Enrollment Management and will result in grades of "WF" for all courses attempted that semester.

If a student is called to active duty, because of war or natural disaster, he/she may receive an official withdrawal from Claflin. A veteran or eligible person who withdraws from a class after midterm exams will receive a grade of "W," except in cases where there are extenuating circumstances that warrant a grade of "WP."

Note: A student who fails to enroll at the university for the next semester will be deemed to have withdrawn from the institution.

ACADEMIC PROBATION

In order to remain in good academic standing at Claflin University, all students must maintain satisfactory academic progress each semester in accordance with the standards listed below.

Undergraduate Credit Hrs. Attempted	**Undergraduate Minimum Cumulative GPA**
0 - 29	1.75
30 - 59	1.85
60 and above	2.00

Student transcripts will be monitored at the end of each semester to determine compliance with the stated requirements. If a student does not meet these standards at the end of each semester, he/she will be placed on academic probation.

Students who have been placed on academic probation may not register for more than 13 semester credit hours during the period of academic probation. They are also ineligible to participate or hold office in official campus positions, to participate on athletic teams, or to represent Claflin in any capacity until probationary status has been removed.

In order to have probationary status lifted, students must earn a cumulative grade point average for their hours attempted during the semester immediately following that in which probation was imposed. If at the end of the probationary period, a student fails to meet the probationary conditions described above, the student will be suspended for the period of one semester.

The student must also earn a cumulative grade point average equal to or above the required minimum for their level of attempted semester credit hours. If at the end of the probationary period, a student fails to

meet the probationary conditions described above, the student will be suspended for the period of one semester.

All grades earned during the summer session of the academic year for which probationary status was awarded are included in the tabulation of a student's cumulative grade point average. Transfer credits do not count toward a student's grade point average. Any course in which a student receives a grade of "D" or "F" may be repeated for appropriate course credit. In such cases, the higher grade will be used in computing the cumulative grade point average of the student.

Satisfactory Academic Progress
No student who is regularly enrolled in the Student Support Services program may be suspended for academic difficulties before the expiration of his/her second year of attendance at Claflin University.

SUSPENSION AND REINSTATEMENT
A student suspended for failure to meet the requirements of academic probation may file a written appeal to the Admissions Committee through the Office of Admissions. The appeal must include a formal letter stating the nature of the appeal, a completed appeal form, and all relevant documentation to be considered by the committee. All appeals must be submitted within ten days of the close of the semester in which the student was declared academically suspended. If extenuating circumstances are proven, the student will be reinstated on a continued probationary status and will be evaluated at the conclusion of the designated period of time. If extenuating circumstances are not proven, then the student will be suspended for the following semester. Reinstatement will be allowed for the subsequent semester.

Re-Admission
Any student who has not been enrolled for at least one semester for any reason including, but not limited to, voluntary withdrawal and academic suspension (excluding summer school) and desires to be readmitted to the university must submit a readmission application to the Office of Enrollment Management at least one month prior to the beginning of the term he/she plans to re-enroll. The student must also request that official transcripts from any other institution attended since attending Claflin be forwarded directly to the Office of Enrollment Management.

Students who have been reinstated may not register for more than 13 semester credit hours during the semester immediately following the period of suspension. They will maintain a probationary status during the semester of reinstatement and must earn a cumulative average for their hours attempted. If at the end of the semester of reinstatement, a student fails to meet the probationary conditions described above, the student will be permanently suspended from the university.

Confidentiality of Student Records
Claflin informs students of the Family Education Rights and Privacy Act of 1974. This act was designed to protect the privacy of education records, to establish the right of students to impact and review their education records, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Questions concerning the Family Education Rights and Privacy Act may be referred to the Office of Enrollment Management.

Requirements for Student Athletes
Student athletes participating in intercollegiate sports under the provisions of the National Collegiate Athletic Association (NCAA, Division II) and the Southeastern Intercollegiate Athletic Conference (SIAC) must fulfill the conference academic satisfactory progress requirements in addition to the University's Scholastic Eligibility Standards for certification of eligibility to participate in intercollegiate sports.

ACADEMIC HONORS

Students with high scholastic achievement are listed on the Dean's List or Honor Roll following the semester in which the achievement was attained. These students are divided into three groups:

1. THE PRESIDENT'S HONOR LIST -- students who have earned a minimum of 12 semester credit hours in a semester and who have a scholastic G.P.A. of 4.00 for that semester.

2. THE DEAN'S LIST -- students who have earned a minimum of 12 semester credit hours in a semester, who have a scholastic G.P.A. of 3.50 to 3.99 for that semester, and who have not received a course grade below "C" in that semester.

3. THE HONOR ROLL -- students who have earned a minimum of 12 semester credit hours in a semester, who have a scholastic G.P.A. of 3.00 to 3.49 for that semester and who have not received a course grade below "C" in that semester.

Honors and Awards Week

The annual Honors and Awards Week is observed by Claflin near the end of each spring semester. During that week, the university holds the Honors and Award Convocation to give recognition to students who have achieved high honors in the areas of scholarship and made notable contributions to the university and community as commensurate with their academic achievement.

UNIVERSITY TESTING PROGRAM

The Office of Testing and Assessment administers various standardized and non-standardized tests to students at different stages of their university work to ensure high academic standards, proper guidance, effective evaluation of student achievement against national norms and placement in certain courses. All tests administered by Claflin are requirements for graduation.

Freshman Placement Examinations

Freshman placement tests are administered during early registration days and during Freshman Orientation week. Exams in this battery include reading, English, mathematics, and foreign languages. Results from these exams are used to aid placement decisions and assessment of student growth over four years.

All students who have one or more years of high school credit in French or Spanish, and wish to continue to study the same language, will take a placement exam in that language upon entering Claflin. Students must enroll in the course prescribed by the exam. Students may exempt the entire foreign language requirement, or they may be required to begin at any level, based on the results of the placement evaluation. Students who wish to begin the study of a language not studied in high school must begin with Elementary French I (FREN 101), Elementary Spanish I (SPAN 101), Elementary Arabic I (CRLA 104), Elementary Chinese I (CRLA 105), Elementary Hindi I (CRLA 107) or Elementary Japanese I (CRLA 110) and must complete both courses in the sequence to fulfill the university's foreign language requirement.

Students of widely used languages other than French or Spanish may exempt the foreign language requirement by making an acceptable score on the applicable SAT II language exam. This test will be administered at the students' expense.

Departmental Exit Examinations

Departmental exit examinations are required for all seniors during each semester that they are enrolled or until they have passed the exam. In addition, students in the Teacher Education Program are required to take and pass Praxis I, Praxis II, and the PLT examination (see School of Education).

College-Wide Assessments
Students at all stages are required to participate in assessments that help the university gauge program success as well as continuously improve.

General Education Exit Examination
All rising juniors (who have completed a minimum of 45 semester credit hours) are required to take the General Education Exit Exam (the ETS MAPP test). This exam measures college level reading, writing and critical thinking within the context of materials from the humanities, social sciences and natural sciences and mathematics. The exam will be administered once a year in April to students whose eligibility to take this exam has been determined by their academic advisers. Students whose performance on this exam is unsatisfactory will be required to take mandatory seminars relevant to their deficiencies.

Collegiate Learning Assessment (CLA)
A sample of freshmen and seniors participate in the CLA to provide Claflin with a signal of how students are performing as a whole. The CLA presents realistic problems that require students to analyze complex materials and determine the relevance to the task and credibility. Students' written responses to the tasks are evaluated to assess their abilities to think critically, reason analytically, solve problems and communicate clearly and cogently.

Other Examinations
The office of Testing and Assessment periodically participates as a testing center for:

a. Graduate Record Examination (GRE)

b. Test of English as a Foreign Language TOEFL

Midterm and Final Semester Examinations - In addition to periodic quizzes, formal examinations are given in all classes at the end of the nine weeks and at the end of each semester.

Applications for most major national examinations may be obtained from the Career Development and Counseling Center.

Advanced Placement Credit
Claflin awards Advanced Placement, and placement with credit, to entering freshmen on a case-by-case basis for courses in which appropriate levels of competence have been demonstrated. Students interested in Advanced Placement credit are responsible for having their AP score reports sent to the Office of Admissions at Claflin and for directing their requests for advanced placement, or placement with credit, to the appropriate department chairperson. Students who score 3 or better on the requisite exam will have that course added to their transcript.

College Level Examination Program (CLEP)
Credit by examination will be granted to students who present acceptable scores on general and/or subject examinations of the College Level Examination Program (CLEP). Credit by examination may also be granted in some instances through achieving a satisfactory score on one of the national standardized subject area examinations offered by the Educational Testing Service (ETS). In those instances where a nationally recognized exam does not exist, a department may petition to submit an exam to the Provost for approval. Students interested in credit by examination are advised to consult their adviser and/or department chair. Claflin University is not responsible for registration fees or other charges associated with credit by examination. Payment for all exams for course exemption is the responsibility of the student.

EXTERNAL STUDY CREDIT AND CROSS ENROLLMENT

Students who transfer to Claflin must fulfill all the requirements for the program of study they select at Claflin. Courses completed at other accredited institutions may be substituted for corresponding courses offered at Claflin.

Regular students at Claflin may, with the approval of the Provost, take courses at other accredited institutions to be applied toward their degree requirements. In order to receive credit for external study, students must have a minimum 2.0 grade point average and complete both an external study form and course substitution forms prior to enrollment in the proposed course(s). Claflin students will not receive credit for upper-level courses (300- or 400-level) taken at two-year institutions. Courses taken at South Carolina State University and Orangeburg Calhoun Technical College under the cross-enrollment agreement entered into by that school and Claflin are considered to have been taken in residence at Claflin.

INDEPENDENT STUDY

Independent Study is discouraged but may be approved for a senior or advanced junior student under extreme circumstances and will be subject to the following regulations:

1. General Education courses may not be taken by Independent Study.

2. The student must have an earned cumulative GPA of at least 2.5.

3. The contractual agreement must be completed and approved prior to the start of the semester. The agreement must include the course of study.

4. No more than one course may be taken by Independent Study in any one semester.

5. No more than two courses may be taken by Independent Study by any one student during a program of study.

6. Independent Study may be taken only if the required course is not offered at Claflin or at SCSU in any semester that the student's schedule will accommodate it.

7. Permission must be given by the Department Chair and appropriate dean with final approval by the Provost.

STUDENT SENIOR CAPSTONE PROJECTS

Student Senior Capstone Projects are required of all students beginning with the class of 2003. For Honors College Students, the required capstone is the Honors Senior Thesis. For non-Honors College students, each school at the University has designed discipline appropriate capstone projects. Students should consult the catalog section for their respective major for further information. A Claflin University Capstone Guidelines Manual is published on the Claflin University Website and is available at the Reference Desk of the H.V. Manning Library. In addition, students may contact their academic adviser, their Department Chair, their Dean, or the Office of Research and Undergraduate Research for additional information.

Expected Student Outcomes for the Capstone Project

1. Claflin graduates will be able to think critically and communicate effectively.

2. Claflin graduates will be able to apply valid reasoning processes to solve problems in all areas of life.

3. Claflin graduates will be equipped with an understanding of the concepts of their specific discipline and will be able to practice it as a profession or pursue further study or research in that area.

REQUIREMENTS FOR GRADUATION

The bachelor's degree is conferred at the annual commencement upon students who have completed the requirements pertaining to tests, courses, and grades, have paid all university-related charges and have returned all borrowed books and equipment to the institution. Specific requirements for graduation include the following:

1. Completion of the minimum of 120 semester credit hours required in the major program with a cumulative grade point average of at least 2.00, or as required by a specific major. Individual departments may choose to allow required courses in the major to count toward the general education requirement as well. If this is allowed, students must still earn at least 120 total hours. Individual academic majors may require more than 120 credit hours, in which case students must comply not only with the minimum institutional requirement but also the specific major requirement.

2. A satisfactory score on competency and subject area tests.

3. A distribution of 46 semester credit hours in general education hours based on specific major requirements. See pages 53-63 for additional details.

4. Forty-two to fifty-three semester credit hours of major subjects, exclusive of the courses listed above, with no grade lower than "C."

5. Residency for at least 25 percent of the semester credit hours required for the degree and the senior year.

6. Successful completion of a senior thesis or capstone project.

7. Passing score on the ETS MAPP test and the Departmental Exit Examination.

Note: Only after a student has completed all of the above is he/she allowed to participate in the Commencement Convocation.

Application for Degree

A candidate for any degree must complete a graduation application for the degree with his/her major department not later than the dates set forth in the official academic calendar of the year in which the student expects to complete all degree requirements. Claflin assumes no obligation in the case of special adjustment if the student fails to file for graduation by the stated deadline. After completing the application for graduation, the candidate must submit the application to the Office of Enrollment Management for a diploma to be ordered.

Honors at Graduation

The following distinctions of high honor are conferred at graduation:

- *Summa Cum Laude*: 3.90-4.00 GPA

- *Magna Cum Laude*: 3.75-3.89 GPA
- *Cum Laude*: 3.50-3.74 GPA

To be eligible for the distinction of *Summa Cum Laude*, students must have earned a minimum of ninety (90) semester credit hours at Claflin University. Students who have completed a minimum of sixty (60) semester credit hours, but less than ninety hours, at Claflin University are eligible for the distinctions of *Magna Cum Laude* and *Cum Laude*.

TRANSCRIPTS
All requests for mailed transcripts must include the following information:

1. present name and address;
2. social security number;
3. name when a student at Claflin;
4. date of entrance;
5. date last attended;
6. date of graduation (if applicable); and
7. all names used since graduation from Claflin

One transcript is provided free of charge to all graduates. A $5.00 fee is required for each additional transcript request.

SUPPORT SERVICES
The Academic Success Center
The Academic Success Center works in collaboration with the academic schools and various support programs of the University to provide comprehensive academic and social support services for students from matriculation to graduation. The primary goal is to improve student success and increase student retention rates and persistence to graduation through early intervention and systematic tracking of all students.

The Counseling Center is designed to serve the Claflin Family. The Center provides campus-wide counseling services to students. The mission of Claflin's Counseling Center is to assist students in becoming responsible and productive individuals within the academic community and throughout their lives. Confidentiality and privacy are maintained in all services from the Counseling Center. This center provides individual counseling in several areas as well as group counseling (health and wellness, meditation and stress management). The Counseling Center offers educational programming for student organizations, residential halls, and fraternities and sororities as well as academic departments.

Disability Services
The Counseling Center houses the university's Disability Services program, which enables individuals with disabilities to participate in a full range of university activities. The goal is to provide a fully integrated experience for every eligible individual and to promote an environment that is barrier-free. To be eligible for disability services, an individual should apply and be accepted for admission to Claflin

University through the regular process, provide current and comprehensive documentation of temporary or permanent disability that requires accommodation, and register with Disability Services at the beginning of each semester.

Student Grievance Procedure in Cases of Alleged Disability Discrimination

Claflin University prohibits discrimination against any individual on the basis of physical or mental disability. This policy extends to all rights, privileges, programs and activities, including housing, employment, admissions, financial assistance, and educational and athletic programs. It is also the policy of Claflin University to provide reasonable accommodations to persons with disabilities unless such accommodations would impose an undue burden on or fundamental alteration to the program in question. The purpose of these procedures is to ensure that all complaints of discrimination based on disability are thoroughly and fairly investigated by the authorized units of the University. Claflin University will conduct a fair and impartial investigation of all allegations of discrimination, with due regard for the rights of all parties. Retaliation against any individual who has filed a complaint of discrimination, or who has cooperated in the investigation of such a complaint, is unlawful and in violation of Claflin University policy.

When a student believes that he or she has been discriminated against on the basis of disability, he or she may file, in writing, a formal grievance with the Director of Counseling and Disability Services, who is the University's compliance officer for Section 504 of the Rehabilitation Act of 1973.The statement should be as specific as possible regarding the action(s) or inaction(s) that precipitated the grievance: date, place, person(s) involved, efforts made to settle the matter informally, and the remedy sought.

If a student with a grievance is alleging disability discrimination is also employed by the University, and the grievance arises out of the student's employment, the grievance may be filed under the University's Complaint Procedures in Cases of Alleged Unlawful Discrimination or Harassment. If the Director of Counseling and Disability Services receives a grievance which appears to allege disability discrimination arising out of a student's employment, the grievance may be referred to the appropriate office to be handled under the policy applicable to employees.

Where the grievance arises out of a decision made by Disability Services regarding a student's eligibility for academic or other accommodations, the grievance will be forwarded for investigation to the Vice President for Student Development and Services. Grievances otherwise involving academic matters, for example, cases in which grades are disputed, will also be forwarded to the Vice President for Student Development and Services, who will determine which office(s) should conduct the investigation. Otherwise, the Director of Counseling and Disability Services shall investigate the matters set forth in the written grievance. In conducting this investigation, the investigator may forward a copy of the grievance statement to the person(s) whose actions (or inactions) are the subject of the grievance, and may request a written response from appropriate individuals at the University. The investigator may also choose to interview witnesses, to meet with the concerned parties, to receive oral or written statements, and to make other appropriate inquiries.

After completing the investigation, the investigator will forward a copy of a report and recommendation to the appropriate University official. If the complaint arises out of an academic unit, the report will be forwarded to the dean of the appropriate school or department unless he/she is the subject of the grievance. In such cases, the report will be sent to the Vice President for Student Development and Services. If the complaint arises from a nonacademic unit, the report will be forwarded to the administrative head of the unit unless he/she is the subject of the grievance. In such cases, the report will be forwarded to the Vice President for Student Development and Services, who will forward it to the appropriate officer of the University.

Within forty-five (45) days of the filing of the grievance, the Vice President for Student Development and Services will render a decision on the merits of the student's complaint. If resolution is not possible within forth-five (45) days, the Vice President for Student Development and Services, shall inform the student of the status of the investigation.

Copies of the decision by the Vice President for Student Development and Services will be sent to the student, the Vice President for Student Development and Services (when not issued by him/her), and the Director of Counseling and Disability Services. A copy may also be sent to the department and/or the person(s) whose actions (or inactions) are the subject of the grievance, as appropriate.

In the event that the student is not satisfied with the resolution of the grievance, an appeal may be made. The appeal should be filed with Disability Services, who will direct the appeal and all appropriate records to the appropriate office of the University for review and disposition.

Copies of the decision will be maintained in the Office of Student Development and Services and Disability Services. These procedures shall constitute the grievance procedure mandated by regulations implementing Section 504 of the Rehabilitation Act. Questions about the University's Student Grievance Procedures in Cases of Alleged Disability Discrimination should be addressed to Disability Services.Exceptions to these procedures may be granted by the President of the University and his designee.

Student Support Services, one of the three TRIO Programs at Claflin, is a federal program designed to increase college retention and graduation rates of its participants, and to foster an institutional climate supportive of academic and social success for low-income, first-generation university students and individuals with disabilities.

ACADEMIC AFFAIRS

THE LIBRARY

The mission of H.V. Manning Library is to support and supplement the teaching-learning program of the University at all levels. It performs this function by providing material in both print and electronic formats. The print resources at the library include over 167,000 volumes (books and microforms) and subscriptions to more than 385 periodicals. The audiovisual collection comprises more than 1,300 videocassettes, DVDs and CDs.

A large part of the library's resources is in electronic format. The library subscribes to 111 databases with access to more than 7 million current and back issues of articles through DISCUS, JSTOR, Lexis-Nexis, SciFinder and ACS (American Chemical Society).The library's web page serves as a gateway to numerous multidisciplinary and subject-specific databases, many of which have been provided by DISCUS (South Carolina's Virtual Library). These databases include article indexes that contain over 68,000 full-text periodicals including Business Source Premier, Fuente Académica, EBSCO's Academic Search Premier, and ERIC. The library also subscribes to numerous databases, including Academic Search Complete, PsycArticles and Criminal Justice Abstracts. The library's Ebrary subscription provides access to over 86,000 electronic book titles. All electronic materials are accessible throughout the campus and by remote access. To maximize the utilization of library resources, bibliographic instruction and information literacy sessions for faculty and students are held on a regular basis. The library uses Innovative Interfaces Incorporated's Millennium Library On-Line System for its online public access catalog (OPAC). The OPAC is available on the Internet. Reference help is available to patrons 24/7 via the Chat-with-a-Librarian service that may be accessed through the library's webpage.

The library has arrangements in place for interlibrary loans, including an agreement with South Carolina State University and Orangeburg-Calhoun Technical College, under which H.V. Manning Library patrons

may directly borrow materials from these institutions. The library also participates in PASCAL Delivers, a rapid book-delivery service provided by Partnership Among South Carolina Academic Libararies which enables students, faculty and staff across the state to request and receive books from academic libraries in South Carolina. Over 9 million items are available in the catalog and books usually arrive within a few days.

ACADEMIC PROGRAMS

GENERAL INFORMATION

Each student is responsible for the proper completion of the requirements of his/her academic program as set out in the appropriate university catalog. While faculty advisers are available to assist in this regard, the primary responsibility rests with individual students.

Time for Completion of Program

Normally, the period required for the completion of an undergraduate program of study at Claflin is four (4) academic years, or the equivalent of this period. Circumstances may require that this period be extended.

PROGRAMS OF STUDY

Claflin University provides opportunities for students to pursue four-year programs leading to a bachelor's degree.

A. The ***Bachelor of Arts*** degree may be obtained with majors in the following subject areas:

African and African American Studies
American Studies
Art
Art Education
English
English Education
History
Mass Communications
Music
Music Education
Philosophy and Religion
Politics and Justice Studies
Psychology
Sociology

B. The ***Bachelor of Science*** degree may be obtained with majors in the following subject areas:

Biochemistry
Bioinformatics
Biology
Biology/ Public Health* (4+1 with USC)
Biotechnology
Business Administration
Chemistry
Computer Engineering
Computer Science
Digital Design
Early Childhood Education
Elementary Education
Engineering (3+2 with Clemson Univ.)*
Engineering Technology (3+2 with SCSU)*
Environmental Science
Human Performance and Recreation
Management
Management Information Science
Marketing
Mathematics
Mathematics Education
Middle Level Education
Sport Management

**For additional details on the Dual-Degree Programs see pages 230-240.*

C. Students are also eligible to participate in the Army ROTC program at South Carolina State University. Upon graduation, they receive a baccalaureate degree from Claflin and may be

commissioned as Second Lieutenants in the United States Army. Inquire about the Army ROTC program in the Office of Enrollment Management.

Cooperative Education Program
A Cooperative Education Program is available to Claflin students. This program allows a student who has completed 45 semester credit hours to alternate a semester of paid employment with a company or agency related to his/her major field with a similar period of study until the senior year. The student must complete a minimum of two work periods. Thus, the student is able to integrate classroom work with practical on-the-job experience while studying for the undergraduate degree. Specific information about the program may be obtained from the Office of Cooperative Education.

INTERNSHIPS
Students who complete internships are able to demonstrate skills and competencies from their supervised experience and, in addition, are able to demonstrate maturity and acceptable professional, personal and interpersonal behavior. Students may obtain eligibility information from the Office of Career Development. Registration is limited; therefore, application must be made in the semester prior to that of the expected internship. The following course will be used for internships in all departments and programs unless otherwise specified.

453/Internship - 2 Semester Credit Hours
Prerequisite: Sophomore standing with a GPA in the major of 2.5. Supervised work experience in an environment related to the student's major area, resulting in meaningful work for the employing firm and a scholarly project for the student. A minimum of eight hours per week of scheduled work and periodic consultations with the instructor are required. A contractual agreement signed by the student, instructor, adviser, organization and an official of the Office of Career Development is required. Application to the Office of Counseling and Placement is necessary prior to enrollment to assure placement. A maximum of 4 semester credit hours may be earned.

Residency Requirements
Most programs require at least eight semesters of coursework to complete all work necessary for graduation from Claflin University. At least 25 percent of the semester credit hours required for the degree and the senior year must be taken in residence at Claflin University.

THE ALICE CARSON TISDALE HONORS COLLEGE
A prestigious college within the University, the Alice Carson Tisdale Honors College offers a stimulating, rigorous learning environment for high-achieving continuing students and for first-year students who come to Claflin clearly prepared for success in their college-level work.

The Alice Carson Tisdale Honors College provides a program that includes acute and coherent learning experiences, intense academic advising, cultural enrichment activities, community-service experiences and other activities designed to enhance and to develop students' academic and leadership potential.

Honors students take courses in which instruction is intense and accelerated. Faculty who teach Honors courses encourage increased student participation, require more original writing and demand a greater amount of reflective thinking. Students also participate in special leadership seminars to learn about the nature, practice and responsibilities of leadership. A special Honors laboratory and an Honors lounge offer Honors students reserved facilities for studying, holding seminars and meeting informally.

Honors Thesis

As their Capstone Project, Honors College students are required to produce a substantive and original thesis under the guidance of a selected faculty adviser. Topics must be in line with the student's major. Intensive reading and utilization of primary documents directs the initial research. This process begins in the first semester of the junior year and continues through the senior year. The student may, for instance, write a comprehensive paper, or he or she may produce a play, perform a major recital, give a major exhibition, produce television documentary, compose a musical, perform scientific research, or write a novel, etc. In cases where the student chooses to do a project instead of a comprehensive paper, a written component will be necessary to fulfill the thesis requirement. Students will give a public presentation of the finished product (Honors Week).

Honors Thesis Courses

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I

Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II

Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III

Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

**For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

Honors Leadership Seminars (HCLS)
The Alice Carson Tisdale Honors College Leadership Seminars are designed to enhance students' experiential learning, personal development and leadership skills. The seven seminars are sequential, with each having a thematic and conceptual framework.

HCLS 101/102 Exploration
The *Freshman Seminar* provides students the opportunity to examine diverse definitions, topics, theories, characteristics and styles of leadership. Students also conduct self-assessments to determine their leadership potential and styles. One credit hour each semester. Two semester credit hours.

HCLS 201/202 Inquiry and Acquisition
The *Sophomore Seminar* focus is scientific inquiry and the acquisition of knowledge relative to leadership. Students conduct research relative to leadership and the required senior thesis, deliver presentations and serve on panels to discuss contemporary leadership issues. One credit hour each semester. Two semester credit hours.

HCLS 301/302 Integration
The *Junior Seminar* is designed to integrated theory and practice of leadership. Students conduct research of American and world leaders, demonstrate and practice leadership attitudes, characteristics and behaviors, continue to formulate the senior thesis, identify scholarship honors and awards for graduate and professional schools, and develop resumes. One credit hour each semester. Two semester credit hours.

HCLS 401 Capstone
The *Senior Seminar* represents the capstone experience and assists students with the completion and presentation of the senior thesis, career planning, finalizing choices for graduate and professional school, enhancement of decision-making skills, interpersonal development, communication skills, conflict resolution, social and business etiquette, networking and other competencies necessary for effective leadership. One semester credit hour.

Descriptions for the Honors Thesis Seminars are listed in each academic department.

Other Honors course offerings:
African American History – AAAS 101 (Honors)
English Composition I/II – ENGL 101/102 (Honors)
General Biology I/II – BIOL 121/122 (Honors)
General Chemistry I/II – CHEM 121/122 (Honors)
Calculus I – MATH 201(Honors)

SPECIAL PROGRAMS
Claflin has a number of programs specially designed to enhance student learning and to enable the institution to realize its mission of education, service and research.

Dual-Degree Programs*
Claflin University offers four dual-degree programs through partnerships with South Carolina State University, Orangeburg-Calhoun Technical College, Greenville Technical College and Clemson

University. All degrees are housed in the School of Natural Sciences and Mathematics. They include the following:

1. A 2+2 program through which students earn an Associate Degree in Medical Laboratory Sciences from Orangeburg-Calhoun Technical College and a B.S. in Biotechnology from Claflin University.

2. A 2+2 program through which students earn an Associate Degree in Biotechnology from Greenville Technical College and a B.S. in Biotechnology from Claflin University.

3. A 3+2 program through which students earn a B.S. in Mathematics (Applied Mathematics Track) from Claflin University and a B.S. in Engineering from Clemson University.

4. A 3+2 program through which students earn a B.S. in Mathematics (Applied Mathematics Track) from Claflin University and a B.S. in Engineering Technology from South Carolina State University.

5. A 4+1 program through which students earn a B.S. in Biology from Claflin University and a Master's Degree in Public Health from the University of South Carolina.

6. A 3+4 program through which students earn a B.S. in Biochemistry from Claflin University and a Doctorate of Pharmacy from Presbyterian College.

7. A 3+1 program through which students earn a B.S. in Biochemistry from Claflin University and a Doctorate of Pharmacy from the South Carolina College of Pharmacy (University of South Carolina and Medical University of South Carolina).

Upon completion of the first segment of a dual-degree program, students enroll on a full-time basis at their chosen partner institution and must seek financial aid from that institution prior to enrollment.

** For addition details on the Dual-Degree Programs see pages 230-240.*

VISIONARY LEADERSHIP INSTITUTE

The Claflin University Visionary Leadership Institute (VLI) is a unique initiative that seeks to prepare Claflin University graduates to be visionary leaders helping to improve the human condition throughout the world.

To advance its mission and achieve its vision the VLI has implemented a number of world-class programs for students.

VLI Programs:

The Global Visionary Leadership Program

The Global Visionary Leadership Program will provide students with transformative life experiences, equipping them with not only understanding, imagination, confidence and vision, but also insight and strength to effect change on a global level.

Because visionary leadership may best be learned experientially, inspiringly modeled and mentored by some of the world's most remarkable visionary political, economic and spiritual leaders, the Visionary Global Leadership Program shall enable student participation in global leadership development programs with the institutes of distinguished world leaders. While student participation shall be embedded in Claflin University courses, for example, The Kofi Annan Foundation of Geneva, on other occasions

selected Claflin students may participate in off-campus opportunities, to include international opportunities.

Sustainable Development & Social Justice Program
The Sustainable Development and Social Justice (SDSJ) program is a challenge-driven transdisciplinary faculty-led student experiential learning program. Course credit shall be earned by participating students through application to Special Topics courses offered in each of the Schools at Claflin University. The SDSJ seeks to educate and immerse students in the theory and practice of sustainable development, social justice and leadership by partnering with communities to research and implement sustainable initiatives for human, social, and economic development and justice.

SDSJ shall educate students about sustainable development, defined as a process combining economy, human livelihood, anthropology, political science, environmental sciences and principles of social and environmental justice. Students involved in the program shall attend regular meetings to discuss competing theories of economic development as well as the various global political, social, and economic issues our partner communities may face given their history, geography, physical environment, culture, and economy.

SDSJ shall foster direct interaction between Claflin University undergraduates and those living in international communities, e.g., Brazil in association with Universidade Metodista de São Paulo and Costa Rica in association with the United Nations-mandated University for Peace, in order to give students the opportunity to act in the sustainable development process with the ultimate goal of collaboratively implementing sustainable solutions to expressed needs. From time to time SDSJ students shall form a Community Development Plan prepared conjointly by SDSJ students and community leaders.

Leadership Survey Questionnaire
The personalized online Leadership Questionnaire enables students to repeatedly assess and advance not only their: Leadership, Management, Problem Solving, and Decision-Making skills, but also their skills in Project Management, Time Management, Communication, and Creativity. With personalized responses, students are assessed on each category and shall be directed to additional subject-specific learning resources.

Student participation in the Leadership Questionnaire is completely voluntary. Student responses will be strictly confidential and data from this survey will be reported only in the aggregate. Student information will be coded and will remain strictly confidential.

ACADEMIC AFFAIRS STUDENT SERVICES CENTER
The Academic Affairs Student Services Center (formerly The Leadership Development Center) provides several services to all students. The Center is designed and structured to enhance the Visionary Leadership Institute (VLI), a key program development priority of Claflin University. Services include the following: 1) assistance with resumes, personal statements, UNCF and other scholarships, academic research, and other internship placements, 2) coordination and referral of students for International Study, 3) letters of recommendation, 4) mentoring, and 5) student recruitment for the National Society for Leadership and Success.

Additional major events include:

1. Who's Who Among Students in American Universities and Colleges (Fall Semester).

2. Honors and Awards Convocation (Spring Semester) and Honors Week Activities.

3. Emerging Leaders Workshops (Roanoke, VA) hosted by Virginia Tech and underwritten by corporate sponsors (August).

4. Leadership Alliance National Summer Symposium (end of July).

5. Junior Leadership: Orangeburg Chamber of Commerce.

6. Children's Leadership Conference hosted by Claflin and sponsored by the Black Methodists for Church Renewal (BMCR).

7. Honors College applications assessment (March-April).

8. Faculty Professional Development Opportunities via the New York University Faculty Resource Center (FRN).

THE CENTER FOR PROFESSIONAL AND CONTINUING STUDIES

The Center for Professional and Continuing Studies (CPCS) assists the university in fulfilling its obligations to the nontraditional student and, therefore, is specifically designed for adult students (at least 22 years of age) returning to or beginning college. The CPCS administers two degree-completion programs, one in partnership with the School of Business (B.S. in Organizational Management) and the other in partnership with the School of Humanities and Social Sciences (B.A. in Sociology/Criminal Justice Administration).

The degree-completion program format is year-round and enables adults who work full-time to earn a bachelor's degree. Our curriculum challenges the adult learner to combine prior learning, both formal and informal, with theory, concepts and history. The course structure includes working in cohorts to apply learning to hypothetical and real world challenges.

Classes meet in five-week modules, allowing for flexibility in making progress toward the student's educational goals while he/she manages work and family commitments. Transfer credit from another regionally accredited institution is welcomed. Transfer credits must be approved by the Office of Admissions, School Deans, Department Chairs, and the Executive Director for the Center for Professional and Continuing Studies.

Students must meet the same rigorous standards as those in Claflin University's traditional degree programs and, therefore, receive the same quality education.

Academic Schedule

The Degree Completion Program operates on a semester hour basis in a cohort format. The program is organized in three semesters per year; summer is a full semester. Each cohort is given a fixed schedule of courses that also include meeting dates over the eighteen-month period of enrollment. Classes are accelerated and typically meet in five week intervals from 6:00 p.m.–10.00 p.m.

Capstone Projects

Organizational Management students will complete an Action Research Project that will focus on the skills learned from coursework. Each student will spend between 200 and 250 hours defining the project problem, researching related literature, discovering solutions, and writing the final paper that is typically at least 25-30 double-spaced pages in length.

Sociology/Criminal Justice Administration students will complete a Practicum and a 100-hour Supervised Internship in a criminal justice, law enforcement or similar career setting in order to demonstrate their

integration of classroom theory with practice. The adult learner will also be required to develop an Internship Summary Paper, 15-20 double-spaced pages in length, that successfully moves through academic constructs and experiential documentation to critical analysis.

Program Sites

Main Campus – Orangeburg, South Carolina

Degree Completion Programs are offered on Claflin's Orangeburg campus as well as off-site. The Center for Professional and Continuing Studies Program offers a Bachelor of Arts degree in Sociology/Criminal Justice Administration and a Bachelor of Science degree in Organizational Management at the main campus. In addition to the Claflin University H. V. Manning Library, students at the main campus have access to resources at South Carolina State University, Orangeburg-Calhoun Technical College, and the Orangeburg County Public Library.

Off Site – Columbia, South Carolina

The Center offers a Bachelor of Arts degree in Sociology/Criminal Justice Administration and a Bachelor of Science degree in Organizational Management at Fort Jackson, 4600 Strom Thurmond Boulevard, Columbia, SC. The facility is located approximately 48 miles from the main campus.

Students at the site have the same privileges as students on the main campus. Students have access to other resources including the University of South Carolina, Trident Technical College, Richland County Public Library, Midlands Technical College (with locations at Beltline, Airport, Harbison), and Broad River Road Library.

Degree Completion Programs

The Degree Completion Program format provides a non-traditional learning opportunity for adults age 22 and older who have earned a minimum of 40 credit hours with a 2.0 or higher cumulative GPA and would like to complete their bachelor's degree. The classes, offered in the evening hours, provide the students the opportunity to earn a degree.

Classes are taught in a manner conducive to learning for adults. An atmosphere of shared interests in family, career, and age develops among students.

While in the program, students are expected to spend 15 to 20 hours in preparation for each weekly class meeting. Students who succeed in the program are self-directed and goal-oriented individuals.

The Degree-Completion Program enables students to develop:

- interpersonal skills
- written and oral communication skills
- problem-solving and decision-making skills
- understanding of research techniques and applications
- self-knowledge and self-image growth
- self-reliance and leadership skills

Program Requirements
Program requirements for both degree-completion programs are as follows:

1. Complete 48 semester credit hours of coursework in the major.

2. Pay all fees and tuition charges.

3. Accumulate 124 semester credits that are officially accepted by Claflin University.

4. Maintain a 2.0 cumulative grade point average.

5. Take a comprehensive exit examination.

6. Meet all general education requirements.

Bachelor of Science Degree in Organizational Management
The Bachelor of Science in Organizational Management degree combines a strong general education core with a broad-based business curriculum to emphasize both the liberal arts and professional business education. To further enhance his/her education and preparation for professional careers, this program is designed to provide the student with a broad-based organizational management curriculum. The Bachelor of Science in Organizational Management is a 124 semester credit hour degree program available on-campus and off-campus at the Fort Jackson site.

Upon completion of the Bachelor of Science in Organizational Management program, students will be able to:

- Apply the fundamentals of managerial finance
- Articulate organizational management principles and leadership theory
- Describe basic marketing principles
- Understand the entrepreneurial business model
- Appreciate key aspects of business law to promote legal awareness.

For the curriculum summary as well as the list of major cohort hours and general education requirements, see page 78 in the School of Business.

Bachelor of Arts Degree in Sociology/Criminal Justice Administration
The Bachelor of Arts in Sociology/Criminal Justice Administration is a double major. Criminal Justice is a discipline dedicated to studying how the criminal justice system (police, courts, and corrections) utilizes social control measures in dealing with criminal behavior. The program provides students with a comprehensive, broad-based liberal arts education, sociological knowledge and analysis of six major fields of criminal justice: law enforcement, corrections, court procedures, criminal investigation, administration and management, and criminal justice research.

The goal of the Sociology/Criminal Justice program is to provide students with the educational background necessary to pursue careers in Criminal Justice, and/or to pursue graduate study in criminology, criminal justice, law, or other related fields.

Upon completion of the Bachelor of Arts in Sociology/Criminal Justice Administration, the student should be able to:

- Practice criminal justice skills that meet the highest state and national standards.
- Comprehend the U.S. Constitution, judicial structure and rules of evidence as they relate to human behavior, the criminal justice process, and exploration of ethical issues inherent in criminal justice.
- Understand police administration and the continuing development of police practices within organizational structures.
- Analyze the nature, extent, and causation of crime.
- Critically evaluate the problems of crime and justice both verbally and through written communication.
- Explain the role of criminal law in the regulation of human conduct and maintenance of stability in society.
- Utilize knowledge in research methods and statistical applications to promote an understanding of criminal behavior and assess the effectiveness of criminal justice policies and instructions.
- Understand, practice, enforce and supervise widely accepted procedures, concepts and principles of professional security administration.

For the curriculum summary as well as the list of major cohort hours and general education requirements, see page 173 in the School of Humanities and Social Sciences.

INTERNATIONAL STUDIES PROGRAM

The Office of International Studies promotes and coordinates Claflin University's international activities. The major purposes of the International Studies Office are to help departments internationalize the curriculum; to promote academic exchange initiatives; and to forge international collaborations, consortia, friendships, and alliances with institutions worldwide. These activities prepare students for leadership in political, social, and economic arenas that demand mastery of skills that are vital to our internationalized society and global marketplace.

The Study Abroad program, a component of International Studies, exists to expand the horizons of the Claflin University student through exposure to other cultures by participating in international study at a foreign college or university. Taking part in the Study Abroad program equips students with skills that are vital to international competence, including the ability to communicate in other languages, and to understand and appreciate different cultural, political, and economic realities. Students who take advantage of this program may choose from a number of different countries, and may study for varying lengths of time. Most program participants study abroad for one semester, and find that their graduation date is not delayed by their experience abroad.

Each student who is approved for International Study will be required to attend a mandatory orientation session prior to his or her departure.

REVEREND ALONZO WEBSTER WRIGHT LYCEUM PROGRAM

The University Lyceum Program is an annual series of lecture and performances designed to enhance the overall cultural experience of Claflin students and the greater Orangeburg community. The Reverend Alonzo Webster Wright Lyceum Program was endowed in perpetuity by a $100,000 gift from his son Professor Vergil G. Wright in 2007.

THE SUMMER SESSION

Claflin operates one six-week summer session. The maximum academic load is 9 semester credit hours; however, exceptions are made for students enrolled in a four-hour course.

Summer term grades are calculated on the same basis as those issued during regular sessions of the institution. Class attendance is mandatory for all students.

Regularly enrolled students may take summer courses without submitting a new application. Other persons desiring to enter summer school should apply to:

The Office of Admissions
Claflin University
400 Magnolia Street
Orangeburg, South Carolina 29115

Transfer students should submit evidence of a satisfactory academic record and good standing at a recognized college or university.

UNIVERSITY CURRICULA

Expected Student Outcomes

1. Claflin graduates will be able to think critically and communicate effectively.

2. Claflin graduates will be able to demonstrate knowledge of science and technology sufficient to understand the implications of scientific and technological matters relevant to contemporary society.

3. Claflin graduates will have a knowledge of history, civilization and culture that will instill in them an appreciation for and an understanding of the contributions of all cultures.

4. Claflin graduates will be able to apply valid reasoning processes to solve problems in all areas of life.

5. Claflin graduates will be prepared to practice social, moral, environmental and ethical responsibility in their lives and in service to their community.

6. Claflin graduates will be equipped with an understanding of the concepts of their specific discipline and will be able to practice it as a profession or pursue further study or research in that area.

7. Claflin graduates will demonstrate vision, courage, character, humility, and confidence by assuming leadership roles in a global society.

General Education

General education refers to a common core of knowledge designed to provide students with the essential foundation of a liberal arts education and the development of skills and character needed to become

engaged citizens and visionary leaders in a global society. As a result of the General Education curriculum, students will develop a mastery of critical and analytical thinking, and independent research, as well as oral and written communication skills that will expand their avenues for professional development and personal fulfillment.

Courses taken to meet general education requirements cannot be counted towards course requirements in a student's major. The general education curriculum consists of a distribution of 46 semester credit hours from the following categories:

The University Experience – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
UNIV 101	First Year Experience I	3
UNIV 102	First Year Experience II	3
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

Communications – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
ENGL 202	Public Speaking	3

Foreign Language – Select a series of 6 semester credit hours.[*]

Course No.	*Course Title*	*Semester Credit Hours*
FREN 101	Elementary French I	3
FREN 102	Elementary French II	3
FREN 203	Intermediate French I	3
	or	
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 203	Intermediate Spanish I	3
	or	
CRLA 104	Elementary Arabic I	3
CRLA 106	Elementary Arabic II	3
	or	
CRLA 105	Elementary Chinese I	3
CRLA 109	Elementary Chinese II	3
	or	
CRLA 107	Elementary Hindi I	3
CRLA 108	Elementary Hindi II	3
	or	
CRLA 110	Elementary Japanese I	3
CLRA 111	Elementary Japanese II	3

[*]All students must take a placement examination to determine the appropriate level of French of Spanish. Students may test out of courses through the Intermediate level. If so, then their requirement for foreign language will be satisfied.

A placement examination is not required for any of the critical languages (Arabic, Chinese, Hindi, Japanese).

Culture – Select a total of 6 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 200	Art Appreciation	3
ENGL 201	Introduction to Literature	3
MUSC 203	Music Appreciation	3
†MUSC 384	Music History I	2
†MUSC 385	Music History II	2
†MUSC 386	Music History III	2
THEA 211	Introduction to Theatre Arts	3

†Supportive courses in music that fulfill University requirements within the General Education area

Religion and Philosophy– Select a total 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy I: Ethics	3
PHIL 202	Introduction to Philosophy II	3
RLGN 201	Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 406	World Religions	3

Health and Human Performance – Select at least 2 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 101	Pers. & Comm. Health	3
HLTH 305	First Aid & Safety	2
HLTH 308	Mental Health	3
HLTH 312	Nutrition & Cons. Health	3
HLTH 330	Contemp. Health Problems	3
PHED 101	Basketball/Volleyball	1
PHED 102	Aerobics/Jogging	1
PHED 103	Tennis/Badminton	1
PHED 104	Golf/Badminton	1
PHED 105	Weight Training/Softball	1

Mathematics – Select a total of at least 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 200	Integrated Math	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

Science – Select a total of 4 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health & the Environment	3
BIOL 102L	Biology Lab	1
	or	
BIOL 121	General Biology I	4
	or	
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1

	or	
CHEM 121	General Chemistry I	4

Social/Behavioral Science/History – Select a total of 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ECON 200	Survey of Economics	3
GRNT 201	Introduction to Gerontology	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PSYC 201	Introduction to Psychology	3
SOCI 201	Introduction to Sociology	3

African American Heritage – All students must take this course.

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 101	African American Heritage	3

Transfer students will be given an evaluation of credits previously earned at other institutions. Transfer credits must be approved by the Office of Admissions, School Deans, and Department Chairs.

GENERAL EDUCATION COURSE DESCRIPTIONS

ASMB 201, 202: Assembly

The purpose of Assembly is to foster a sense of community that is open, just, nurturing, caring, celebrative and supportive of excellence in teaching and learning. Assembly programs are also designed to enhance the intellectual, cultural, social and spiritual experiences of members of the Claflin family. In addition, assembly programs also focus on issues pertaining to leadership development, quality of life and Christian responsibility. This sequence of courses is required of all students for two semesters. One-half semester credit hour.

UNIV 101: Freshman Year Experience I

This course provides the first-year Claflin University student with a general background of knowledge about the University. More specifically, students will receive an overview of the University's history, purpose, policies, and procedures. Further, students will gain information concerning (1) the significance of this new collegiate experience; (2) the value of education and career choice; (3) the importance of getting off to a good start and remaining on track; (4) the vast opportunities available through the University; (5) the requirements necessary for success during the college years and beyond; and (6) service learning. Community service is required. Three semester credit hours.

UNIV 102: Freshman Year Experience II

A continuation of UNIV 101. In addition, this course introduces freshmen to various learning styles, career planning, health-related issues, and personal and social development. This course is required of all freshmen. Three semester credit hours.

DEPARTMENT OF ART

ARTS 200: Art Appreciation

A comprehensive study of the art world and its history and the roles of individuals in that history**.** Three semester credit hours.

DEPARTMENT OF BIOLOGY

BIOL 102: Biology, Health and the Environment

Requirement: Laboratory and Lecture must be taken concurrently. May not be taken for credit toward a major in the Department of Biology or the Department of Chemistry. An introduction to the characteristics and diversity of life, with emphasis on human health and ecological relationships among living things. The student will interrelate biology, health, the environment and the future of humankind and other organisms through scientific study and discussion of controversial issues, such as population control, transmission and control of communicable diseases, genetic engineering and pollution (including the greenhouse effect, acid rain, etc.). Three lectures per week. Three semester credit hours.

BIOL 102L: Biology, Health and the Environment Laboratory

Requirement: Laboratory and Lecture must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 102. One two-hour laboratory per week. One semester credit hour.

BIOL 121: General Biology I

Prerequisite: BIOL 102 or a major in Biology, Chemistry, Environmental Science, Engineering, Mathematics or Computer Science. This is an introductory lecture-laboratory course studying the unity and diversity of life and emphasizing the chemistry of life, the cell theory, structure and function, energy transformation through living systems and the mechanisms of heredity and genetic variability. Three lectures and one three-hour laboratory per week. Four semester credit hours.

DEPARTMENT OF BUSINESS ADMINISTRATION

ECON 200: Survey of Economics

This course is designed to serve the needs of students planning to take only one economics course during their college career. The course introduces students to basic economic principles, economic ways of thinking, economic terminology and major economic issues in the U.S. as well as the world. Three semester credit hours.

DEPARTMENT OF CHEMISTRY

CHEM 101: Physical Science

Prerequisite/Co-requisite: MATH 111. Requirement: Laboratory and lecture must be taken concurrently. May not be taken for credit toward majors in the Department of Biology or the Department of Chemistry. This course is an introduction to modern concepts of astronomy, physics, chemistry, meteorology and geology. Studies include the structure of the universe and the laws of mechanics that govern it. The nature of the elements and the substances which they form are also investigated. Studies also include the nature of heat, light and sound. Overviews of weather and the structure of the earth are included. Three hours of lecture per week. Three semester credit hours.

CHEM 101L: Physical Science Laboratory

This lab is designed to develop laboratory skills, and focuses on safety procedures and experimental design and observation. The lab also reinforces the principles and concepts taught in CHEM 101 by means of hands-on application. The student will learn the metric system, preparation of gases and chemicals and the basics of heat, energy, electricity and mechanics. Students will acquire enhanced writing skills through the recording of data and preparation of reports. One two-hour lab per week. One semester credit hour.

CHEM 121: General Chemistry I

Prerequisites: MATH 111. Co-requisites: MATH 112 and ENGL 101. This course is an introduction to the modern concepts of matter and the changes which it undergoes. The study includes topics such as the description of matter and the nature of atoms, molecules, and molecular bonding. Formulae and equations

representing these changes are also studied. The study follows with a discussion of the kinetic theory of gases and reviews of liquids and solutions (including acids, bases, and salts). Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES

CRLA 104: Elementary Arabic I
Designed to provide the student with basic skills in Arabic pronunciation and usage and to introduce fundamental elements of Arabic grammar. Three semester credit hours.

CRLA 106: Elementary Arabic II
Prerequisite: CRLA 104. A continuation of CRLA 104. Three semester credit hours.

CRLA 105: Elementary Chinese I
Designed to provide the student with basic skills in Chinese pronunciation and usage and to introduce fundamental elements of Chinese grammar. Three semester credit hours.

CRLA 109: Elementary Chinese II
Prerequisite: CRLA 105. A continuation of CRLA 105. Three semester credit hours.

CRLA 107: Elementary Hindi I
Designed to provide the student with basic skills in Hindi pronunciation and usage and to introduce fundamental elements of Hindi grammar. Three semester credit hours.

CRLA 108: Elementary Hindi II
Prerequisite: CRLA 107. A continuation of CRLA 107. Three semester credit hours.

CRLA 110: Elementary Japanese I
Designed to provide the student with basic skills in Japanese pronunciation and usage and to introduce fundamental elements of Japanese grammar. Three semester credit hours.

CRLA 111: Elementary Japanese II
Prerequisite: CRLA 110. A continuation of CRLA 110. Three semester credit hours.

ENGL 101: English Composition I
This course is designed to help students develop the ability to write effectively and coherently, with emphasis on organization and development of ideas. Grammar, usage, and mechanics are emphasized. The requirements of the course can be satisfied by a grade of "C" or above. The written English proficiency assessment is a part of this class. Three semester credit hours.

ENGL 102: English Composition II
Prerequisite: ENGL 101. This course is a continuation of English 101, incorporating the introduction of research and documentation skills, the study of selected literary texts, and the practice of writing progressively longer papers. The requirements of the course can be satisfied by a grade of “C” or above. Three semester credit hours.

ENGL 201: Introduction to Literature
Prerequisite: ENGL 102. This course is a general survey of classical and contemporary western and nonwestern literature emphasizing historical contexts and literary genres. This general education elective is recommended for all students except those majoring in American Studies, English, and English Education. Three semester credit hours.

ENGL 202: Public Speaking
Prerequisite: ENGL 102. This course is designed to improve the student's ability to communicate with proficiency, self-confidence and poise in public speaking situations, with emphasis on speaking with grammatical precision in an organized fashion. Three semester credit hours.

FREN 101: Elementary French I
Designed to provide the student with basic skills in French pronunciation and usage and to introduce fundamental elements of French grammar. Three semester credit hours.

FREN 102: Elementary French II
Prerequisite: FREN 101 or appropriate score on the placement exam. A continuation of FREN 101. Three semester credit hours.

FREN 203: Intermediate French I
Prerequisite: FREN 102 or an appropriate score on the placement exam. This intermediate-level course is designed to improve and solidify the student's skills in both oral and written communication, with emphasis on French culture. Three semester credit hours.

SPAN 101: Elementary Spanish I
Designed to provide the student with basic skills in Spanish pronunciation and usage and to introduce fundamental elements of Spanish grammar. Three semester credit hours.

SPAN 102: Elementary Spanish II
Prerequisite: SPAN 101 or appropriate score on the placement exam. A continuation of SPAN 101. Three semester credit hours.

SPAN 203: Intermediate Spanish I
Prerequisite: SPAN 102 or an appropriate score on the placement exam. This intermediate-level course is designed to improve and solidify the student's skills in both oral and written communication, with some emphasis on Latin American and Spanish culture. Three semester credit hours.

THEA 211: Introduction to Theatre Arts
Prerequisite: ENGL 102. A general survey of theatrical genres, conventions and staging techniques, emphasizing textual analysis of historical and contemporary dramatic literature and the role of the American theater-goer. Three semester credit hours.

SCHOOL OF EDUCATION

HLTH 101: Personal and Community Health
The purpose of this course is to acquaint the student with the essentials of living. It focuses on personal health problems and corrective and protective services in the community. Professional development and career opportunities are also emphasized. Three semester credit hours.

HLTH 305: First Aid and Safety
The aims of this course are to qualify the student to render emergency treatment for conditions which come legitimately within the sphere of non-medical treatment and to familiarize the student with the fundamental principles of safety. Two semester credit hours.

HLTH 308: Mental Health
This course is designed to give a balanced presentation of the principles of adjustment. Considerable attention will be given to personal adjustment problems and adjustment successes. The course is health-oriented and emphasizes situations and aspects of adjustment that relate to student experiences. Three semester credit hours.

HLTH 312: Nutrition and Consumer Health
The purpose of this course is to present basic information concerning the body's need for energy-yielding nutrients. Topics related to food supply, food-borne illnesses and energy balance are included. This course introduces students to nutritional themes from conception to old age. It describes the enormity of world food problems and emphasizes the importance of becoming sophisticated consumers in today's world. Three semester credit hours.

HLTH 330: Contemporary Health Problems
This course centers on an intensive study of selected issues, such as drug abuse, alcoholism, smoking, pollution, mental health, teenage problems, the aging population and AIDS and AIDS-related situations confronting society today. Three semester credit hours.

PHED 101: Basketball/Volleyball
This course is designed to focus on the fundamental skills of basketball and volleyball, including passing, dribbling, shooting, setting, spiking, serving and blocking. Course content will include history, equipment, rules, offensive and defensive strategies, etiquette and terminology. One semester credit hour.

PHED 102: Aerobics/Jogging & Conditioning
This course is concerned with the development of a physical fitness program through the use of continuous movement. Course content will include cardiovascular endurance, heart rate, healthful living through exercise and improvement of physical fitness and general appearance through the use of running, circuit training and progressive exercise. One semester credit hour.

PHED 103: Badminton/Tennis
This course is designed to focus on the fundamental skills of badminton and tennis, including correct grip, forehand and backhand ground strokes, ready position, footwork, strokes, shots and serve. Course content will include history, proper selection of equipment, rules, scoring, strategies, etiquette and terminology. One semester credit hour.

PHED 104: Golf/Badminton
This course is designed to focus on the fundamental skills of golf and badminton, including correct grip, stance, rules, forehand and backhand, ground strokes, footwork, serve, etc. Course content will include history, proper selection of equipment, rules, scoring, strategies, etiquette and terminology. One semester credit hour.

PHED 105: Weight Training/Softball
This course is designed to focus on the fundamentals of weight training and softball, including techniques of lifting, conditioning, sporting theory, individualized exercise prescription, hitting, pitching, throwing and running. Course content will include history, terminology, proper selection of equipment, rules, etiquette and terminology, offensive and defensive strategies and safety. One semester credit hour.

DEPARTMENT OF HISTORY AND SOCIOLOGY

AAAS 101: African American Heritage
A general education course designed to introduce all Claflin students to African-American culture through an interdisciplinary examination of African-American history, politics, literature, art, music, religion, and folklore. Special attention is given to the African imprint on contemporary social structures. Three semester credit hours.

GRNT 201: Introduction to Gerontology
This course offers an introduction to gerontology, with emphasis on retirement, living arrangements, social relationships, community resources, governmental intervention, social and family reactions and death. Three semester credit hours.

HIST 201: Survey of World History I
A survey of World History from ancient times through 1450ce. Focuses on the classical civilizations and empires of antiquity. Fall. Three semester credit hours.

HIST 202: Survey of World History II
A survey of World History from 1450ce until the present time. Focuses on European expansion, colonization, revolutions, and the global conflicts of modern times. Spring. Three semester credit hours.

PLJS 201: Introduction to Politics
This course analyzes current domestic and international issues in order to introduce students to the study of politics. It provides an overview of the key concepts, themes, and processes related to the academic discipline of political science. Issues examined may vary from semester to semester. Three semester credit hours.

PLJS 202: Issues in Justice
This course provides an introduction to the theoretical perspectives pertaining to concepts of justice and a just society. It surveys the historical foundations of modern forms of criminal and juvenile justice and discusses emerging alternative programs. Topics examined may include: global perspectives of justice, government's role in establishing and promoting justice, fairness versus legality, forms of conflict resolution, and contemporary social justice movements. Three semester credit hours.

PSYC 201: Introduction to Psychology
An introduction to the basic principles of psychology that contribute to understanding human behavior. Topics surveyed include: maturation and development, sensation and perception, learning, thinking and language, motivation and emotion, psychological measurement, group processes, personality, and behavior disorders. Three semester credit hours.

SOCI 201: Introduction to Sociology
Introduces students to a brief history of human society and takes them through various ages, from group nomadic life to the pastoral, agricultural and industrial to modern nuclear society. Specifically, it deals with the roles of science and technology and of colonialism and independence in the birth of modern societies, and with most of the major and minor aspects of society. Three semester credit hours.

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

MATH 111: College Algebra
This course is a review of properties of numbers, exponents and operations on polynomials, linear and quadratic equations and applications, inequalities, functions and graphs, operations with functions, inverse functions and graphs, remainder theorem, synthetic division, factor theorem, fundamental theorem of algebra, graphs of polynomial functions and rational functions and exponential and logarithmic functions and properties. Four contact hours. Three semester credit hours.

MATH 112: Pre-Calculus
Prerequisite: A grade of "C" or better in MATH 111 or its equivalent. Exponential, Logarithmic functions, angles and measurements, trigonometric functions and their graphs, period, amplitude and phase shift, inverse trig functions, right triangle trigonometry, trigonometric identities and equations, the

laws of sine and cosine. Vectors, partial fractions, systems of equations in two or three variables, solving linear systems using matrices, Cramer's Rule. Five contact hours. Four semester credit hours.

MATH 200: Integrated Mathematics
Prerequisite: A grade of "C" or better in MATH 111 or its equivalent. This course features concepts from numbers and operations, algebra, geometry, measurement, and data analysis. Test-taking strategies will be infused into the assessment of the application of the concepts. Students will apply the usefulness of the concepts to physical science, aerospace technology, biological science and other disciplines. Reasoning and proof, communication, representation, connections, and problem solving skills will be enhanced as the students explore, discuss and write about different concepts using graphing calculators, MS Excel, Maple and manipulatives. This course is recommended for prospective education majors before taking Praxis I. Three semester credit hours.

MATH 201: Calculus I
Prerequisite: A grade of "C" or better in MATH 112 or its equivalent. Piece-wise functions, limits and continuity, intermediate value theorem, derivatives using limit definition. Power Rule, sum and difference rule, scalar multiple rule, derivatives of polynomials, exponential functions, product and quotient rule, Chain rule, derivatives of logarithmic functions and trigonometric functions, higher-order derivatives, implicit differentiation, related rates, Newton's method, curve sketching, maximum and minimum problems. Four semester credit hours.

MATH 205: Introduction to Discrete Mathematics
Prerequisite: A grade of "C" or better in MATH 111 or its equivalent. Truth tables, logical equivalence, necessary and sufficient conditions, valid and invalid arguments, binary and decimal representation of numbers, universal and existential quantifiers, direct proof and counter example, elementary number theory, mathematical induction, basic set theory, probability, permutations and combinations, one-to-one and inverse functions. Three semester credit hours.

DEPARTMENT OF MUSIC

MUSC 203: Music Appreciation
This course is a study of the elements, evolution and structure of music from antiquity to the present. For non-music majors and music minors. Three semester credit hours.

MUSC 384: Music History I
A comprehensive study of the historical and stylistic growth of music from antiquity through the Renaissance Period. Two semester credit hours.

MUSC 385: Music History II
A comprehensive study of the historical and stylistic growth of music from the Baroque and Classic Periods. Two semester credit hours.

MUSC 386: Music History III
A comprehensive study of the historical and stylistic growth of music from the Romantic Period to the present. Two semester credit hours.

DEPARTMENT OF PHILOSOPHY AND RELIGION

PHIL 201: Ethics
A study of the application of reason to the decision-making process. Topics covered will be the principles of logical argument, values clarification and readings about leading ethical theorists and religious teachers. Students will apply their ethical understanding to specific contemporary issues. Three semester credit hours.

PHIL 202: Introduction to Philosophy II
A continuation of PHIL 201. The second semester focuses on the nature of philosophy, questions of reality, knowledge, and God. Three semester credit hours.

RLGN 201: Biblical Narrative Literature
This course is an academic study of the Bible (Old and New Testaments) from a literary and historical perspective, including study of backgrounds, culture and ideas. Three semester credit hours.

RLGN 205: Philosophy of Religion.
Religion as a field of philosophical inquiry and study; major modes of religious expression; chief issues in religious thought and experience; the search for method since the Enlightenment critique; contemporary development. Three semester credit hours.

RLGN 406: World Religions
A study of world religious traditions. An attempt to become knowledgeable concerning the whole body of religions. Three semester credit hours.

MAJOR FIELD REQUIREMENTS
A major is a prescribed sequence of courses in a given discipline. It generally represents the undergraduate preparation required for a selected career objective. Every student in a degree program is required to elect a major.

Majors are offered by each academic department. The courses comprising each major and the semester credit hours required by each are determined by individual departments. Students are permitted to select double majors.

A student may change his/her major or minor with the written approval of the Department Chair and the School Dean. Such a change may lengthen the period required for graduation. No grade below "C" will satisfy the course requirements in a major or minor area.

Minor Field and Restricted Electives and/or Designated Foundation Courses
A minor is a group of related courses outside the major area. Academic requirements for minors may vary; however, most departments require a total of between 18 and 21 semester credit hours.

A restricted elective and/or designated foundation course is a course outside the list of subjects required for a major but either is in the major area or lends support to the major area. The number of such courses is prescribed by departments.

Free Electives
Free electives may be elected from any major area. A student may elect additional hours in his/her major or minor if this is desired. Courses of special interest or courses required for graduate school admission are often selected as free electives. Credits for these courses are part of the total required for the degree. The number of free electives available will vary according to departmental requirements. Courses which offer institutional credit may not be used as free electives.

Double Majors
Upon the application of a student, and with the consent of the appropriate advisers and college administrators, a student may complete two majors at the baccalaureate level at Claflin. This permission shall be granted in recognition of the accomplishment of ambitious and capable students.

Military Training (ROTC)

Students at Claflin are eligible to participate in ROTC through a cross-enrollment agreement with South Carolina State University. Students who take ROTC courses are exempted from the physical education requirement at Claflin. Upon successful completion of all ROTC and academic requirements, these programs lead to commissions as officers in the United States Army. Details concerning the Army ROTC program can found in the Office of Enrollment Management.



School of Business



[This page left blank intentionally]

SCHOOL OF BUSINESS

The School of Business prepares students for successful careers in business professions. More job opportunities for individuals educated in the managerial techniques of business operations and administration will be available in our expanding global economy. The demand for salaried managers and administrators will continue to grow in the 21st century as firms increasingly depend on trained professionals.

The School of Business offers the following degree programs:

- Bachelor of Science in Business Administration with Concentration in Accounting
- Bachelor of Science in Business Administration with Concentration in Finance
- Bachelor of Science in Business Administration with non-business minor
- Bachelor of Science in Management
- Bachelor of Science in Marketing
- Bachelor of Science in Organizational Management (for adult learners)
- Master of Business Administration (see Graduate Programs Catalog for details)

Claflin University, through the School of Business, is nationally accredited by the Accreditation Council for Business Schools and Programs (ACBSP) to offer the degrees of Master of Business Administration, and Bachelor of Science in Business Administration, Management, Marketing and Organizational Management.

General Objectives

Students who complete the Bachelor's Degree requirements in the School of Business will:

1. develop the knowledge, analytical ability, and balanced and ethical judgment to solve business problems with a global perspective;

2. understand individual disciplines in the business world as well as the interrelationship of each discipline to the whole;

3. possess necessary techniques for dealing with the economic, social and political environment of the business firm, especially conceptual, analytical, technological, communication, and leadership skills;

4. possess the needed skills for jobs that will be available upon graduation as well as for jobs that will be created in the future;

5. develop an appreciation of and respect for industry's role in the sustainable development of western civilization as well as the entire world; and

6. receive encouragement and preparation to pursue advanced (graduate) studies and professional certifications.

DEPARTMENT OF BUSINESS ADMINISTRATION

The Department of Business Administration offers Bachelor of Science degrees in various business disciplines.

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 53-63 for additional information.

The University Experience – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
UNIV 101	First Year Experience I	3
UNIV 102	First Year Experience II	3
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

Communications – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
ENGL 202	Public Speaking	3

Foreign Language – Select a series of 6 semester credit hours.[*]

Course No.	*Course Title*	*Semester Credit Hours*
FREN 101	Elementary French I	3
FREN 102	Elementary French II	3
FREN 203	Intermediate French I	3
	or	
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 203	Intermediate Spanish I	3
	or	
CRLA 104	Elementary Arabic I	3
CRLA 106	Elementary Arabic II	3
	or	
CRLA 105	Elementary Chinese I	3
CRLA 109	Elementary Chinese II	3
	or	
CRLA 107	Elementary Hindi I	3
CRLA 108	Elementary Hindi II	3
	or	
CRLA 110	Elementary Japanese I	3
CLRA 111	Elementary Japanese II	3

[*]All students must take a placement examination to determine the appropriate level of French of Spanish. Students may test out of courses through the Intermediate level. If so, then their requirement for foreign language will be satisfied.

A placement examination is not required for any of the critical languages (Arabic, Chinese, Hindi, Japanese).

Culture – Select a total of 6 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 200	Art Appreciation	3
ENGL 201	Introduction to Literature	3
MUSC 203	Music Appreciation	3
[†]MUSC 384	Music History I	2
[†]MUSC 385	Music History II	2

†MUSC 386	Music History III	2
THEA 211	Introduction to Theatre Arts	3

†Supportive courses in music that fulfill University requirements within the General Education area

Religion and Philosophy– Select a total 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy I: Ethics	3
PHIL 202	Introduction to Philosophy II	3
RLGN 201	Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 406	World Religions	3

Health and Human Performance – Select at least 2 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 101	Pers. & Comm. Health	3
HLTH 305	First Aid & Safety	2
HLTH 308	Mental Health	3
HLTH 312	Nutrition & Cons. Health	3
HLTH 330	Contemp. Health Problems	3
PHED 101	Basketball/Volleyball	1
PHED 102	Aerobics/Jogging	1
PHED 103	Tennis/Badminton	1
PHED 104	Golf/Badminton	1
PHED 105	Weight Training/Softball	1

Mathematics – Select a total of at least 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 200	Integrated Math	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

Science – Select a total of 4 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health & the Environment	3
BIOL 102L	Biology Lab	1
	or	
BIOL 121	General Biology I	4
	or	
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1
	or	
CHEM 121	General Chemistry I	4

Social/Behavioral Science/History – Select a total of 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ECON 200	Survey of Economics	3

GRNT 201	Introduction to Gerontology	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PSYC 201	Introduction to Psychology	3
SOCI 201	Introduction to Sociology	3

African American Heritage – All students must take this course.

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 101	African American Heritage	3

Transfer students will be given an evaluation of credits previously earned at other institutions. Transfer credits must be approved by the Office of Admissions, School Deans, and Department Chairs.

Curriculum Requirements

A minimum total of 127 semester credit hours is required for the Bachelor of Science degree in Business Administration, Management and Marketing. A minimum total of 129 semester credit hours is required for students enrolled in the Bachelor of Science in Organizational Management program. Students enrolled in the Honors College must also complete the stated requirements of the Honors Program.

Students entering the School of Business must meet the standards prescribed by Claflin University for selecting a major. Students may apply for admission to the School of Business in the beginning of their junior year. To be accepted into the program, a student must have earned a minimum grade of at least a "C" in each of the following business courses taken through the sophomore year: Financial Accounting, Managerial Accounting, Macroeconomics, Microeconomics, Business Communication, Principles of Management and Principles of Marketing.

A grade of "C" or higher is required in all business courses. In addition, students must pass the School of Business Exit Examination, and fulfill the Honors Thesis or Senior Project requirement.

Degree Requirements

Students pursuing a Bachelor of Science in Business Administration, Management, or Marketing take the same common Business Core courses:

BUSINESS CORE REQUIREMENTS

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
BADM 201	Business Communication	3
BADM 291	Professional Development Seminar I	0.5
BADM 292	Professional Development Seminar II	0.5
BADM 301	Business Statistics I	3
BADM 302	Business Statistics II	3
BADM 304	Business Law	3
BADM 314	Business Research	3
BADM 391	Professional Development Seminar III	0.5
BADM 392	Professional Development Seminar IV	0.5
BADM 406	International Business	3
BADM 410	Business Policy	3
BADM 460	Business Internship	3

BADM 491	Professional Development Seminar V	0.5
BADM 492	Professional Development Seminar VI	0.5
ECON 201	Macroeconomics	3
ECON 202	Microeconomics	3
FINC 311	Business Finance	3
MGMT 201	Principles of Management	3
MGMT 403	Production & Operations Management	3
MGMT 405	Organizational Theory and Behavior	3
MRKT 201	Principles of Marketing	3
	Total content hours	**54**

Bachelor of Science Degree in Business Administration with Concentration in Accounting

Accounting: This concentration is designed to provide an in-depth understanding of accounting principles and applications for ethical decision making. It meets the needs of students who wish to take the CPA examination in the state of South Carolina or to pursue graduate studies. It also prepares students who wish to pursue a career in private accounting.

Specific Objectives for the Accounting Concentration

Upon completion of the curriculum for Business Administration with a concentration in accounting, a student should be able to:

1. understand the nature and role of accounting in providing useful and reliable information that is helpful in making ethical decisions about the deployment, use and sustainability of resources in business and non-business entities in the economy;

2. comprehend and apply generally accepted accounting principles, concepts, and methodologies, and receive working knowledge of international financial reporting standards;

3. understand the use of accounting information for managerial decision making with a planning and control focus;

4. pursue further studies in preparation for the CPA examination and practice in the field of public accounting; and

5. pursue graduate studies and/or professional certifications for careers in private accounting (industry).

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Business Core Requirements	54
c. Accounting Concentration	18
d. Additional Business Requirements	9
Total Hours	**127***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Accounting Concentration Requirements

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 311	Intermediate Accounting I	3
ACCT 312	Intermediate Accounting II	3
ACCT 421	Cost Accounting	3
Accounting restricted electives		9
	Total Hours	**18**

Additional Requirements* **9**

Accounting Restricted Electives

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 313	Intermediate Accounting III	3
ACCT 321	Fraud Examination	3
ACCT 411	Federal Taxes I	3
ACCT 412	Federal Taxes II	3
ACCT 422	Auditing	3
ACCT 430	Governmental and Non-Profit Accounting	3
ACCT 432	Advanced Accounting	3
ACCT 434	Accounting Information Systems	3
ACCT 445	CPA Examination Review	3
ACCT 471	Special Topics in Accounting	3

*Accounting Additional Requirements

Accounting concentration students who wish to meet the academic requirements to sit for the C.P.A. (Certified Public Accountant) Exam immediately following graduation must take 9 additional hours of upper-level accounting in place of Business Administration courses:

1. Substitute ACCT 313, Intermediate Accounting III, for MGMT 303, Human Resource Management.
2. Substitute ACCT elective for ECON 312, Quantitative Methods.
3. Substitute ACCT 434, Accounting Information Systems, for MGMT 407, MIS.

Bachelor of Science Degree in Business Administration with Concentration in Finance

Finance: This concentration prepares students for careers, graduate studies and certifications in corporate finance, investment finance and institutional finance. Students receive an in-depth understanding of financial management principles and their applications to business decisions. Particular emphasis is placed on developing analytical skills, use of technology and understanding of the complex financial markets in global economy.

Specific Objectives for the Finance Concentration

Upon completion of the curriculum for Business Administration with a Concentration in Finance, a student should be able to:

1. Understand the role of finance in the operations of a business organization;

2. Understand the concept of time value of money and its applications in financial decisions;

3. Comprehend the functioning of financial markets and pricing of financial equity and debt instruments;

4. Understand the roles and responsibilities of financial managers at various levels;

5. Pursue certifications in finance professions;

6. Develop the analytical skills and the ability to use computer technology to make complex financial decisions for multinational business entities; and

7. Pursue graduate studies in fields of finance.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Business Core Requirements	54
c. Finance Concentration	18
d. Additional Business Requirements	9
Total Hours	**127***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Finance Concentration Requirements

Course No.	*Course Title*	*Semester Credit Hours*
FINC 312	Corporate Finance	3
FINC 411	Financial Markets and Institutions	3
FINC 412	Investment Theory	3
Finance restricted electives*		9
	Total Hours	**18**

Additional Business Administration requirements:

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 311	Intermediate Accounting I	3
ACCT 411	Federal Tax I	3
ACCT 434	AIS	3
or	or	
MGMT 407	MIS	
	Total Hours	**9**

***Finance Restricted Electives**

Course No.	*Course Title*	*Semester Credit Hours*
BADM 463	Personal Values & Organizational Ethics	3
FINC 314	Personal Finance	3
FINC 315	Real Estate Finance	3
FINC 316	Insurance and Risk Management	3

FINC 414	Bank Management	3
FINC 415	Financial Derivatives	3
FINC 416	International Finance	3
FINC 471	Special Topics in Finance	3
MATH 206	Business Calculus	3
	Total Hours	**9**

Bachelor of Science Degree in Business Administration with a Non-Business Minor

This major provides a broad-based knowledge of management principles and practices of business enterprises. The students majoring in general business will choose a non-business minor to allow them to receive interdisciplinary education. Students must also meet minor requirements as prescribed by the respective minor discipline.

Business majors who choose a non-business minor must pass a minimum of eighteen (18) semester credit hours of courses with a minimum grade of at least a "C." These courses should not be taken from the list of courses required in the General Education curriculum.

Specific Objectives for Business Administration Major

Upon completion of the curriculum for the major in general business, students should be able to:

1. understand the production, financial management, and marketing aspects of a business enterprise;
2. understand the importance of business enterprises to society and individuals;
3. understand the principles and practices, and acquire analytical skills for selecting goals, preparing plans, implementing programs and assessing outcomes of business projects;
4. understand the varied situations encountered by business managers in a technological and global society;
5. understand career paths and their implications for attitudes and behavior related to work-related activities over a lifetime; and
6. pursue graduate studies and/or certification in business.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Business Core Requirements	54
c. Non-business Minor Requirements	18
d. Business Admin. Restricted Electives	9
Total Hours	**127***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Business Administration Restricted Electives

Course No.	*Course Title*	*Semester Credit Hours*
BADM 463	Personal Values & Organizational Ethics	3
BADM 471	Special Topics in Business	3
MATH 206	Business Calculus	3
MGMT 303	Human Resource Management	3
	Total Hours	**9**

Bachelor of Science Degree in Management

The major in management provides a broad knowledge of the practice of management, the working of business as an economic unit and the behavior of individuals within the organization. In addition, students receive substantial exposure to quantitative techniques and the use of technology in managerial decision-making.

Specific Objectives for the Management Major

Upon completion of the curriculum for the major in management, students should be able to:

1. understand the role and functions of management;

2. understand the importance of management to society and individuals;

3. understand the goals selected, principles used, and procedures followed by managers in business enterprises;

4. understand the varied situations encountered by managers and become familiar with the tools available to analyze situations, using pertinent classical behavioral systems management science approaches;

5. understand career paths and their implications for attitudes and behavior related to work-related activities over a lifetime; and

6. pursue graduate studies and/or certification in management.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Business Admin. Core Requirements	54
c. Management Major Required Courses	21
d. Management Restricted Electives	6
Total Hours	**127***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Management Major Required Courses:

Course No.	*Course Title*	*Semester Credit Hours*
ECON 411	Managerial Economics	3
LDST 400	Leading in Today's Organizations	3
MGMT 303	Human Resource Management	3
MGMT 407	Management Information Systems	3
MGMT 408	Quality Management	3
MGMT 409	Conflict Resolution/Negotiation	3
MGMT 421	Entrepreneurship	3
	Total Hours	**21**

Management Restricted Electives - Take six credit hours from the following list.

Course Number	*Course Title*	*Semester Credit Hours*
BADM 463	Personal Values & Organizational Ethics	3
ECON 312	Quantitative Methods	3
FINC 314	Personal Finance	3
MGMT 412	Advanced Human Resource Management	3
MGMT 415	Labor Relations	3
MGMT 416	Adv. Org. Theory	3
SOCI 308	Social Psychology	3
MGMT 471	Special Topics in Management	3
	Total Hours	**6**

Bachelor of Science Degree in Marketing

This major prepares students to understand the business activities employed in the anticipation, management, and satisfaction of demand through the exchange process. Good marketing calls for performing many small tasks thoroughly and intelligently. It also requires a firm to have good products/services, and to know and reach customers and prospects better than its competitors.

Specific Objectives for the Marketing Major

Upon completion of the curriculum for the major in marketing, a student should be able to:

1. understand the basic concepts in marketing and how they are used to encourage an exchange;

2. identify and utilize basic marketing strategies used in the measurement, targeting, positioning, and selling of a product to a market;

3. understand the nature, scope and responsibilities of retailers, together with the required skills;

4. understand the effects of advertising on business and society, the control and evaluation of advertising programs and the impact of government regulations on advertising;

5. identify the process(es) involved in conducting independent marketing research; and

6. pursue graduate studies and/or certification in marketing.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Business Admin. Core Requirements	54
c. Marketing Major Required Courses	21
d. Marketing Restricted Electives	6
Total Hours	**127***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements

Major Requirements – Marketing

Course No.	*Course Title*	*Semester Credit Hours*
MRKT 301	Marketing Innovation & Technology	3
MRKT 302	Consumer Behavior	3
MRKT 310	Marketing Channels and Distribution	3
MRKT 401	Advertising	3
MRKT 403	Marketing Management	3
MRKT 404	Retailing	3
MRKT 406	Global Marketing Management	3
	Total Hours	**21**

Marketing Restricted Electives – Take six credit hours from the following list.

Course No.	*Course Title*	*Semester Credit Hours*
BADM 463	Personal Values and Organ'l Ethics	3
MATH 206	Business Calculus	3
MGMT 421	Entrepreneurship	3
MRKT 307	Public Relations	3
MRKT 309	Business to Business Marketing	3
MRKT 402	Sales and Brand Management	3
MRKT 471	Special Topics in Marketing	3
Total Hours		**6**

Minor in Business Administration

Non-business administration majors desiring a minor in Business Administration must complete ECON 200 (Survey of Economics) from the General Education requirements in addition to the eighteen (18) semester credit hours from the business curriculum as prescribed below:

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 211	Financial Accounting	3
MGMT 201	Principles of Management	3
MRKT 201	Principles of Marketing	3
Business Electives (must be 300-level or above)		9

Bachelor of Science Degree in Organizational Management
(For Professional and Continuing Studies Students Only)

Program Requirements

1. Complete 48 semester credit hours of coursework in the major.
2. Pay all fees and tuition charges.
3. Accumulate 129 semester credit hours that are officially accepted by Claflin University.
4. Meet all general education requirements.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Free Electives	35
c. Cohort Major Hours	48
Total Hours	**129**

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 67-70 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements

Cohort Major Hours

Course No.	*Course Title*	*Semester Credit Hours*
PSYC 312	Adult Development and Life Assessment	3
MGMT 201	Principles of Management	3
BADM 201	Business Communication	3
BADM 314	Business Research	5
BADM 301	Business Statistics	3
SOCI 302	Social Problems	3
BADM 304	Business Law	4
ACCT 212	Managerial Accounting	3
FINC 311	Business Finance	3
MGMT 303	Human Resource Management	3
MGMT 405	Organizational Theory and Behavior	3
MRKT 403	Marketing Management	3
MGMT 416	Advanced Organizational Theory & Behavior	3
BADM 410	Business Policy & Strategy	3
BADM 463	Personal Values and Organizational Ethics	3
	Total Hours	**48**

SCHOOL OF BUSINESS COURSE DESCRIPTIONS

ACCOUNTING (ACCT)

ACCT 211: Financial Accounting
Prerequisite: Sophomore Standing. Basic theory, methodology and problems involved in the preparation of the income statement, the balance sheet and the statement of cash flows. An introduction to managerial accounting topics. Three semester credit hours.

ACCT 212: Managerial Accounting
Prerequisite: ACCT 211. Analysis of accounting data used in the planning, control and decision-making activities of business. Three semester credit hours.

ACCT 311-313: Intermediate Accounting I , II, and III
Prerequisite: ACCT 211. In-depth study of theory, methodology and problems involved in accounting for assets, liabilities, capital and income determination. Other topics covered are cash flow statements, statement analysis, error correction and accounting for income taxes. Three semester credit hours each. Six semester credit hours.

ACCT 321: Fraud Examination
Prerequisites: ACCT 311 and Junior Standing. This course acquaints the student with the basics of fraud examination, knowledge of which is required to qualify as a Certified Fraud Examiner. Special emphasis is given to the areas of finance, criminology, law and investigative techniques. Three semester credit hours.

ACCT 411-412: Federal Taxation I and II
Prerequisitse: ACCT 311 and Senior Standing. A study of tax principles and regulations related to individuals, corporations, estates and trusts. Three semester credit hours each. Six semester credit hours.

ACCT 421: Cost Accounting
Prerequisite: ACCT 212. A study of the concepts and techniques of cost accounting. Topics include job-orders and process-cost systems, standard costs, budgeting and management's use of cost accounting information. Three semester credit hours.

ACCT 422: Auditing
Prerequisites: ACCT 312 and Senior Standing. A study of auditing theory, standards and procedures. Topics include audit planning, sampling, internal control, the preparation of the auditor's report and ethics. Three semester credit hours.

ACCT 430: Governmental and Non-Profit Accounting
Prerequisite: ACCT 311. Accounting for governmental entities, colleges, hospitals and other non-profit organizations. Topics include theory of fund accounting, GASB standards, procedures of accounting and entity reporting. Three semester credit hours.

ACCT 432: Advanced Accounting
Prerequisites: ACCT 312 and Senior Standing. A discussion of special accounting topics, such as consolidated financial statements, mergers and acquisitions and reporting for the Securities and Exchange Commission. Three semester credit hours.

ACCT 434: Accounting Information Systems
Prerequisites: ACCT 312 and Senior Standing. A study of the design and use of information systems to collect, process and interpret financial data, emphasizing internal control systems and computer audit techniques, systems design and implementation. Three semester credit hours.

ACCT 471: Special Topics in Accounting
Prerequisites: ACCT 311 and Junior Standing. Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Business. One-three semester credit hours.

BUSINESS ADMINISTRATION (BADM)

BADM 201: Business Communication
Prerequisite: ENGL 102. A study of the procedures and practices of written and oral communication in business professions. Students develop skills in writing business letters, preparing informal and formal reports and making oral presentations. Three semester credit hours.

BADM 291-292: Professional Development Seminars I and II
Prerequisite: Sophomore Standing. Weekly sessions, including guest speakers, to counsel and involve students in the areas of university and division requirements, career planning and development, acquisition of work experience, building of leadership skills and preparation for graduate studies. One-half semester credit hour each semester. One semester credit hour.

BADM 301: Business Statistics I
Prerequisite: MATH 111. An introduction to basic statistical concepts and procedures, and their application to business problems. Topics include measures of central tendency, and dispersion, probability, theory of sampling, correlation and regression analysis. Three semester credit hours.

BADM 302: Business Statistics II
Prerequisite: BADM 301. A continuation of BADM 301 Business Statistics. Topics to be covered include sampling and sampling distributions, interval estimation, hypothesis testing, simple linear regression and multiple regression. Three semester credit hours.

BADM 304: Business Law
Prerequisite: Junior Standing. This course explores the nature and sources of laws relating to contracts, sales, trade practices, business torts, crimes, bankruptcy and legal responsibilities of business organizations. It further highlights how legal issues may constrain business operations. Three semester credit hours.

BADM 314: Business Research
Prerequisite: BADM 301. Scientific methods of research with emphasis on critical evaluation. Students gain hands-on experience in conducting research and writing reports in the APA style. Students will also review and assess current published literature. The course materials will form a major part of the senior thesis/project. Three semester credit hours.

BADM 391-392: Professional Development Seminars III and IV
Prerequisites: BADM 291 and BADM 292. Weekly sessions, including guest speakers, to monitor and continue student progress toward preparation for graduate studies, successful career planning and development, leadership skills and development and work experience. One-half semester credit hour.

BADM 406: International Business
Prerequisite: Senior Standing. A study of business relationships between countries; cultural, political, and economic factors affecting international business or markets; and managerial and marketing strategies for foreign environments. Three semester credit hours.

BADM 410: Business Policy and Strategy
Prerequisites: Senior Standing and "C" or better in MGMT 403 and MGMT 405. An integrative course that focuses on developing strategic plans, using functional knowledge from finance, accounting, management, economics and marketing. Three semester credit hours.

BADM 460: Business Internship
Prerequisites: Second-semester Junior Standing, departmental approval and consent of instructor. Supervised on-the-job experiences in various aspects of the business profession. Students may arrange for clinical experiences complementing their major/concentration through special arrangements with a business enterprise. Plans may be arranged for off-campus internship during the school year and during the summer. Three semester credit hours.

BADM 463: Personal Values and Organizational Ethics
Several major ethical theories are reviewed. Students are asked to examine personal values through readings and workplace analysis to formulate a management philosophy incorporating business ethics, government accountability, human rights, and a responsible lifestyle in the contemporary world. Three semester credit hours.

BADM 471: Special Topics in Business
Prerequisite: Junior Standing. Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Business. One-three semester credit hours.

BADM 491-492: Professional Development Seminars V and VI
Prerequisites: BADM 391 and BADM 392. Special sessions, including guest speakers, to dialogue with students about the senior exit examination, the job search, graduate studies, and other realities of the work place. One-half semester credit hour.

ECONOMICS (ECON)

ECON 200: Survey of Economics (not available for business majors)
This course is designed to serve the needs of students planning to take only one economics course during their college career. This course introduces students to basic economic principles, economic ways of thinking, economic terminology and major economic issues in the US as well as the world. Three semester credit hours.

ECON 201: Macroeconomics
A study of economics at the aggregate level. Topics include economic systems, economic growth and national income, monetary and fiscal policies, inflation and unemployment and financial markets. Three semester credit hours.

ECON 202: Microeconomics
A study of economics at the market level. Topics include market structures, factor markets, consumer and firm behavior and international trade. Three semester credit hours.

ECON 312: Quantitative Methods
Prerequisite: BADM 301. A comprehensive study of various quantitative techniques and their application to the analysis of business problems. Three semester credit hours.

ECON 411: Managerial Economics
Prerequisites: MATH 111, ECON 202, BADM 301, and Senior Standing. A study of the application of economic concepts and techniques to decision making in business. Includes demand forecasting, firm structure, cost analysis, capital budgeting and operations research techniques. Three semester credit hours.

FINANCE (FINC)

FINC 311: Business Finance
Prerequisite: Junior Standing. Surveys the basic tools of financial management. Topics include analysis of corporate performance, management of short-term assets, decision framework for capital budgeting, an analysis of the cost and sources of long-term capital, time value of money, and integration of the concepts of financial management into a total systems approach to business decision making. Three semester credit hours.

FINC 312: Corporate Finance
Prerequisite: FINC 311. Examines in detail the investment, finance and dividend policies of a corporate entity and their interrelatedness. Topics include discussion of a debt policy, debate about dividend puzzle, interactions between investments and financing decisions, market for corporate control (mergers, acquisition, etc.) and capital budgeting and capital structure. Three semester credit hours.

FINC 314: Personal Finance
Prerequisites: FINC 311 and Junior Standing. This course is designed as an introduction to personal financial planning. It is a study of basic financial planning theories and practices. Topics include consumer credit and debt management, investment alternatives, retirements and estate planning. Three semester credit hours.

FINC 316: Insurance and Risk Management
Prerequisites: FINC 311 and Junior Standing. Examines the management of non-speculative risks in the business enterprise with emphasis on insurance as a tool. Topics include concepts of risk and insurance; risk analysis; treatment of risk control and financing; analysis of insurance contracts in areas of life, health, property and liability insurance. Three semester credit hours.

FINC 411: Financial Markets & Institutions
Prerequisites: FINC 312 and Senior Standing. Enhances the understanding of money and capital markets and financial instruments traded in these markets. Topics include money and capital markets, financial instruments, interest rate structure and yield curve, major financial institutions, such as commercial banks, insurance companies, investment banks and other specialized banks. Three semester credit hours.

FINC 412: Investment Theory
Prerequisites: FINC 312 and Senior Standing. Examines the investment environment. Topics include analysis of the aggregate market, industry, and the individual firm; valuation methods with a concentration on applications to common stocks, bonds and preferred stocks. Three semester credit hours.

FINC 414: Bank Management
Prerequisites: FINC 312 and Senior Standing. Provides students with tools and techniques to manage banks. Topics include performance evaluation of a bank, asset-liability management of various kinds of risks, such as interest rate risks etc., fund management, and investment management. Three semester credit hours.

FINC 415: Financial Derivatives
Prerequisites: FINC 312 and Senior Standing. Analysis of financial instruments, such as options, forward and futures contracts. Topics include various characteristics of these securities, cash flow associated with these assets and how the securities are priced. Three semester credit hours.

FINC 416: International Financial Management
Prerequisites: FINC 312 and Senior Standing. Analyzes the forms and tools of international financial transactions. Topics include exchange rate determination, responses to the fluctuations in exchange rates, managing foreign exchange exposure, hedging in money market, futures and forward market, multinational capital budgeting decisions, funds management (capital raising and investment decision) through international financial markets, recent trends in portfolio investments world-wide. Three semester credit hours.

FINC 471: Special Topics in Finance
Prerequisites: FINC 311 and Junior Standing. Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Business. One-three semester credit hours.

HONORS THESIS COURSES (HNTH)
For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the

Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

LEADERSHIP STUDIES (LDST)

LDST 200: Foundations of Leadership
This course serves as a basis for the initial examination of concepts, issues, theories, and perspectives of leadership as a dynamic process. It is designed to provide students with a broad knowledge base of leadership. This includes a self-analysis of beliefs and values, and assistance in the development of cognition, skills, attitudes, behaviors, characteristics and applications of effective leadership practice. Through the focus on diverse leaders worldwide, students are provided the opportunity to formulate their own personal frameworks for leading and following. Three semester credit hours.

LDST 210: Leadership and Communication
*Prerequisites: LDST 200 and ENGL 202.*This course explores the communication behavior of leaders and the interaction between leaders and followers. The course is designed to increase the awareness and understanding of the different variables such as leadership styles, verbal and non-verbal messages, and perceptions and attitudes that impact the communication process. Students will be provided the opportunity to develop and expand their skills of speaking, listening, decision-making, conflict resolution, interviewing and evaluating. Three semester credit hours.

LDST 300: Leadership and Service
*Prerequisites: LDST 200 and ENGL 202.*This course examines leadership as a dynamic process, the leader as an agent of change, and the concept of service and servant leadership. Leadership is explored in the context of moral, ethical and social responsibilities. The values that leaders hold and share in their communities are reflected in their actions, decisions, visions, and practices. Leadership and Service supports and reinforces the recognition and emphasis by Claflin University that service to the community, to society, and to humanity represents a vital component of leadership development. Students are required to examine community models, review the literature, identify and participate in a service project, and demonstrate their learning experience. Three semester credit hours.

LDST 310: Contemporary Issues and Special Topics in Leadership
Prerequisites: LDST 200, 210 and 300 or permission of instructor. This course is designed to provide the student with current issues and special topics related to the nature and task of leadership thinking. Subjects include the African-American male and female leader, diversity, global leadership, servant leadership, and leadership in a multicultural society. Students are required to research and role-play. Three semester credit hours.

LDST 400: Leadership and Decision-Making
Prerequisite: LDST 310 or permission of instructor. This course examines the description and analysis of decision-making theories, models, and techniques. Students are involved in creative problem-solving, assessment of types and sources of information, group versus individual decision-making, effective decisions for conflict resolution, and the effects of values on leaders' decisions. Students apply concepts to formulate and solve unstructured leadership problems. Three semester credit hours.

LDST 410: Leadership Internship Seminar and Practicum
The Internship Seminar and Practicum represents the capstone experience for the interdisciplinary Leadership Studies Minor. The internship allows each student the opportunity to demonstrate the synthesis of his/her learning from the sequential courses by applying the knowledge attained to actual leadership situations. Students share leadership experiences in a seminar setting and submit a personal portfolio, which summarizes their experience in all previous leadership coursework. Three semester credit hours.

MANAGEMENT (MGMT)

MGMT 201: Principles of Management
Prerequisite: Sophomore Standing. A study of basic management in business enterprises. Topics include planning, organizing, motivation, communication, leadership, ethics, functional areas and organizational structure. Three semester credit hours.

MGMT 303: Human Resources Management
Prerequisite: MGMT 201. A study of the recruitment, selection and development of the work force. Topics include evaluation, compensation, employee relations and legal considerations. Three semester credit hours.

MGMT 403: Production and Operations Management
Prerequisites: MGMT 201 and Senior Standing. A study of the design and management of operations under varying conditions. Techniques for improving decisions regarding job design, capacity, inventory, location, layout, and scheduling in both manufacturing and service organizations will be discussed. Three semester credit hours.

MGMT 405: Organizational Theory and Behavior
Prerequisites: MGMT 201 and Senior Standing. A study of interactions, effects, organizational structure, interrelationships and behavioral approaches to management. Three semester credit hours.

MGMT 407: Management Information Systems
Prerequisites: MGMT 201 and Senior Standing. The management and use of information systems in organizations and their relationship to organizational objectives and structure. Topics include hardware, software, functional information systems, decision support systems, expert systems, telecommunications and systems design. Three semester credit hours.

MGMT 408: Quality Management
Prerequisites: MGMT 201, BADM 301, and Senior Standing. A study of the principles, practices and analytic methods in quality management. Topics include statistical quality control, quality design, quality assurance, conformance to design, culture, change and development. Three semester credit hours.

MGMT 409: Conflict Resolution/Negotiation
Prerequisites: MGMT 201 and Senior Standing. Includes hands-on information for effectively communicating with employees including disciplining of employees, terminating employees, and understanding and using organizational politics and more. Also provides information about do's and don'ts of negotiating in a business meeting. Three semester credit hours.

MGMT 412: Advanced Human Resource Management
Prerequisites: MGMT 303 and Senior Standing. A more detailed study of principles, procedures and techniques in the management of human resources. Topics included job analysis, recruitment and

selection of employees, career management, compensation management and the regulatory environment. Three semester credit hours.

MGMT 415: Labor Relations
Prerequisites: MGMT 201 and Junior Standing. A study of the development and structure of labor markets, the labor and union movement, collective bargaining and labor laws. Three semester credit hours.

MGMT 416: Advanced Organizational Theory and Behavior
Prerequisites: MGMT 405 and Senior Standing. In-depth study of managerial considerations in human behavior and organizational structure. Topics in human behavior include perception, individual differences, motivation, goal-setting and ethics. Topics in organization structure include organizational design, culture, change and development. Three semester credit hours.

MGMT 421: Entrepreneurship
Prerequisites: MGMT 201 and Senior Standing. A study of small business. Topics include starting a new business, operating and managing a small business, the role of small business in the economy and some aspects of government assistance. Three semester credit hours.

MGMT 471: Special Topics in Management
Prerequisites: MGMT 201 and Junior Standing. Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Business. One-three semester credit hours.

MARKETING (MRKT)
MRKT 201: Principles of Marketing
Prerequisite: Sophomore Standing. Introduction to various factors and activities in marketing, channels of distribution, pricing, promotion, product management and environmental factors involved in the flow of goods and services from production to consumption. Three semester credit hours.

MRKT 301: Marketing Innovation and Technology
Prerequisites: MRKT 201 and Junior Standing. This course is designed to introduce students to the new era of digital marketing. Students will be familiarized with e-commerce terminology, electronic tools, techniques of database marketing, data mining, and data warehousing. Marketing innovation covers how the industry is evolving in the face of new technology and ways of communicating. Marketing approaches have been significantly altered with the advent of the Internet. This course provides a view of marketing for the twenty-first century. Special emphasis is provided on the impact of new Internet marketing techniques, research using data mining and metrics, search engine optimization, reaching consumer markets through the new business models associated with social communities, blogs, and other Web 2.0 structures. Three semester credit hours.

MRKT 302: Consumer Behavior
Prerequisites: MRKT 201 and Junior Standing. A study of the decision-making process with contributions of the behavioral sciences to the understanding and predicting of consumer behavior in the market place. Includes the contribution of research techniques to understanding consumer purchasing and decision-making. Three semester credit hours.
MRKT 307: Public Relations
Prerequisites: MRKT 201 and Junior Standing. An introductory course to public relations and public relations activities as they pertain to marketing image. Students will explore national and international implications of both positive and negative publicity. Students will develop a public relations plan as it relates to part of the marketing plan. Three semester credit hours.

MRKT 309: Business to Business Marketing
Prerequisites: MRKT 201 and Junior Standing. An analysis of marketing strategy as it applies to firms that engage in the production of finished products or services, including an examination of the buying behavior of profit and non-profit enterprises, as well as governmental agencies and the impact of e-commerce on these enterprises and processes. Three semester credit hours.

MRKT 310: Marketing Channels and Distribution
Prerequisites: MRKT 201 and Junior Standing. Study of channels of distribution from the manufacturer to the consumer. Emphasis is placed on the roles and functions of every member in the channel and the integration of these roles into marketing a product. Three semester credit hours.

MRKT 314: Marketing Research
Prerequisites: MRKT 201, BADM 301 and Junior Standing. Techniques of research for marketing decisions; study of information needs, sources, methods for gathering and analyzing data and putting findings into format for management utilization. Three semester credit hours.

MRKT 401: Advertising
Prerequisites: MRKT 302 and Senior Standing. A study of concepts, strategies, and practices involved in planning of executing and evaluating advertising and promotional activities in communicating to the consumer. Emphasis is on message strategies and advertising media in the sale of goods and services. Three semester credit hours.

MRKT 402: Sales and Brand Management
Prerequisites: MRKT 201 and Senior Standing. A study of problems involved in managing a sales force (recruiting, selection, training, compensation, supervision, stimulation), sales planning (forecasting, budgeting, territories), sales analysis and control. Includes the responsibilities, preparation, duties and qualifications of salespeople. Three semester credit hours.

MRKT 403: Marketing Management
Prerequisites: MRKT 201 and Senior Standing. This is a capstone course and may only be taken the second semester of the senior year. This course is designed to address the challenges of marketing in a rapidly changing environment. Emphasis is placed on analyzing the internal and external marketing environments to extract useful information from raw marketing data. Students will learn to apply knowledge and concepts of marketing, such as product differentiation, market segmentation, and marketing research, in the development of a marketing plan. Three semester credit hours.

MRKT 404: Retailing
Prerequisites: MRKT 201 and Senior Standing. This is an introductory retailing course, which considers the basic decision area in the retailing mix, such as store location, pricing, merchandise planning and control, personnel planning, customer service, promotions policies, selling and buying. Three semester credit hours.

MRKT 406: Global Marketing
Prerequisites: MRKT 201 and Senior Standing. Focuses on the role of marketing in today's global economy. Environmental differences among nations will be discussed and emphasis will be placed on the modification of marketing thought and practices that these environmental differences require. While these important differences will be discussed, world markets where products are becoming standardized will also be emphasized. Topics include corporate organization for international marketing, the nature of marketing information and research in the international arena, and the challenges facing managers who must make international marketing decisions. Three semester credit hours.

MRKT 471 Special Topics in Marketing
Prerequisites: MRKT 201 and Junior Standing. Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Business. One-three semester credit hours.



School of Education



[This page left blank intentionally]

SCHOOL OF EDUCATION

All programs, courses and experiences in the School of Education support the development of confident visionary leaders who are prepared to make a positive impact on the individuals and communities they serve.

The School of Education offers five degree programs:

- Early Childhood Education
- Elementary Education
- Middle Level Education
- Human Performance and Recreation
- Sport Management

Additionally, the School of Education holds ultimate responsibility for all of the teacher education areas, including those housed in other schools at Claflin University—Art Education, English Education, Mathematics Education, and Music Education. The School of Education also supports the university's General Education Curriculum by providing physical education and health courses to all university students.

General Objectives

The School of Education strives to provide instruction and experiences that will produce professionals who are:

1. Leaders
2. Reflective Practitioners
3. Moral Service Providers

Every student in the School of Education is required to complete the general education curriculum, the general education (Rising Junior) exam, the Senior Exit exam, if required, and capstone projects prior to graduating from Claflin University. The required capstone projects for students in the Alice Carson Tisdale Honors College are the Honors Thesis and the Professional Clinical Practice Portfolio. Other education majors must complete a Professional Clinical Practice Portfolio or a senior project.

General Education Requirements

Teacher education majors must earn a grade of "C" or better in the Mathematics and Communications courses. Courses fulfilling General Education requirements may not be used to fulfill content cognates for teacher education majors.

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 53-63 for additional information.

The University Experience – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
UNIV 101	First Year Experience I	3
UNIV 102	First Year Experience II	3
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

Communications – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
ENGL 202	Public Speaking	3

Foreign Language – Select a series of 6 semester credit hours.[*]

Course No.	*Course Title*	*Semester Credit Hours*
FREN 101	Elementary French I	3
FREN 102	Elementary French II	3
FREN 203	Intermediate French I	3
	or	
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 203	Intermediate Spanish I	3
	or	
CRLA 104	Elementary Arabic I	3
CRLA 106	Elementary Arabic II	3
	or	
CRLA 105	Elementary Chinese I	3
CRLA 109	Elementary Chinese II	3
	or	
CRLA 107	Elementary Hindi I	3
CRLA 108	Elementary Hindi II	3
	or	
CRLA 110	Elementary Japanese I	3
CLRA 111	Elementary Japanese II	3

[*]All students must take a placement examination to determine the appropriate level of French of Spanish. Students may test out of courses through the Intermediate level. If so, then their requirement for foreign language will be satisfied.

A placement examination is not required for any of the critical languages (Arabic, Chinese, Hindi, Japanese).

Culture – Select a total of 6 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 200	Art Appreciation	3
ENGL 201	Introduction to Literature	3
MUSC 203	Music Appreciation	3
[†]MUSC 384	Music History I	2
[†]MUSC 385	Music History II	2
[†]MUSC 386	Music History III	2
THEA 211	Introduction to Theatre Arts	3

[†]Supportive courses in music that fulfill University requirements within the General Education area

Religion and Philosophy– Select a total 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy I: Ethics	3

PHIL 202	Introduction to Philosophy II	3
RLGN 201	Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 406	World Religions	3

Health and Human Performance – Select at least 2 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 101	Pers. & Comm. Health	3
HLTH 305	First Aid & Safety	2
HLTH 308	Mental Health	3
HLTH 312	Nutrition & Cons. Health	3
HLTH 330	Contemp. Health Problems	3
PHED 101	Basketball/Volleyball	1
PHED 102	Aerobics/Jogging	1
PHED 103	Tennis/Badminton	1
PHED 104	Golf/Badminton	1
PHED 105	Weight Training/Softball	1

Mathematics – Select a total of at least 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 200	Integrated Math	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

Science – Select a total of 4 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health & the Environment	3
BIOL 102L	Biology Lab	1
	or	
BIOL 121	General Biology I	4
	or	
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1
	or	
CHEM 121	General Chemistry I	4

Social/Behavioral Science/History – Select a total of 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ECON 200	Survey of Economics	3
GRNT 201	Introduction to Gerontology	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PSYC 201	Introduction to Psychology	3
SOCI 201	Introduction to Sociology	3

African American Heritage – All students must take this course.

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 101	African American Heritage	3

Transfer students will be given an evaluation of credits previously earned at other institutions. Transfer credits must be approved by the Office of Admissions, School Deans, and Department Chairs.

Teacher Education Program

The School of Education is the professional education unit and has authority for all teacher certification programs at the university. The teacher education program is approved and accredited by the National Council for Accreditation of Teacher Education (NCATE) and by the South Carolina State Board of Education, using established standards for approved programs.

The vision of the school is to be nationally recognized as a premier teacher education program. The School of Education fosters a community comprised of students, faculty, staff, and administrators who work to cultivate and enhance the skills and character needed to develop teachers as leaders, reflective practitioners, and moral service providers. The faculty continuously demonstrates commitment to excellence in carrying out the university's mission by emphasizing critical and analytic thinking, independent research, and oral and written communication skills enabling teacher candidates to confront the substantive challenges facing the global society.

The mission of teacher education at Claflin University is to prepare teacher candidates who have an understanding of human values, a firm grounding in technology, and a commitment to teaching, research and service. As such, graduates of the professional education unit are socially conscious reflective practitioners and service-oriented leaders who are advocates for children and education using research findings, best practices and ethics to guide decision-making.

The conceptual framework is consistent with the philosophy and mission of the institution. To be competent, one must achieve academic excellence, which is inclusive of the knowledge, skills and dispositions characteristic of an effective practitioner as noted in the institutional standards. These standards reflect the vision as reflected in the conceptual framework of the professional education unit. The goal of the unit is to develop teachers who are leaders, reflective practitioners, and moral service providers. Permeating these outcomes are the commitments to technology and cultural diversity. The goals are manifested through the performance standards established by the professional education unit. These standards have been aligned with the Interstate Teacher Assessment and Support Consortium (InTASC) standards and the standards of the state of South Carolina, Assisting, Developing and Evaluating Professional Teaching (ADEPT) Program for beginning teachers.

General Objectives for a Major in the Teacher Education Program

Upon completion of a teacher education program at Claflin University, candidates will have met all South Carolina teacher certification requirements, will have passed all required assessments and will have demonstrated proficiency in knowledge, skills, and dispositions that improve and develop student learning. Specific candidate outcomes and methods for achieving identified competencies are listed in the *Claflin University Teacher Education Handbook* and *Claflin University Handbook for Field Experiences and Clinical Practice* located on the School of Education's website. **All teacher education majors are responsible for information located in the *Claflin University Teacher Education Handbook* and the *Claflin University Handbook for Field Experiences and Clinical Practice*.**

Program Scope

Preparation of teacher candidates is a university-wide endeavor. Each of the four schools—School of Humanities and Social Sciences, School of Business, School of Natural Sciences and Mathematics, and

School of Education—contribute to the general education of teacher candidates. The teacher education programs are designed to provide sufficient training and experiences in content, professional knowledge, pedagogy, and pedagogical content knowledge to enable graduates to perform successfully in the field of education. Pedagogical instruction is a major component of teacher education, which is geared to prepare teacher-leaders who are reflective practitioners and moral service providers.

The School of Education holds joint administrative and pedagogical responsibility for Art Education, English Education, Mathematics Education, and Music Education. The School of Education administers the Early Childhood Education, Elementary Education and Middle Level Education programs. The School of Humanities and Social Sciences awards Bachelor of Arts degrees in Art Education, English Education and Music Education (choral and instrumental); the School of Natural Sciences and Mathematics awards a Bachelor of Science degree in Mathematics Education. The School of Education awards Bachelor of Science degrees in Early Childhood Education, Elementary Education and Middle Level Education.

Policy on Progressing through the Program
Teacher education admission procedures encourage the recruitment and retention of qualified candidates who represent a culturally diverse population. Students admitted to the program meet academic and professional criteria established by the School of Education, requirements set by South Carolina law and enforced by the State Department of Education, and standards established by the learned societies for each teacher education area. Criteria for demonstrating the standards have been approved by the faculty in the School of Education with recommendations from the Unit Assessment and Evaluation Committee (UAEC) and the Teacher Education Council (TEC) and are articulated in the *Claflin University Teacher Education Handbook* and the *Claflin University Handbook for Field Experiences and Clinical Practice*.

Curriculum Requirements
All teacher education majors must be willing to submit to a background check and be deemed viable for service by the School of Education. To progress through a teacher education program at Claflin University, minimum criteria must be met at various points throughout matriculation.

Formal induction/admission usually occurs during the second semester of the sophomore year if all of the following have been achieved:

- Successful completion of forty-six (46) college-level course credits
- Cumulative grade point average of 2.75
- Passing scores on all Praxis I tests (reading, writing, and mathematics) or exemption from the Praxis I tests with an ACT composite score of 24 or higher OR a score of at least 550 on both the Math and Reading SAT subtests
- A grade of "C" or higher in EDUC 104, Introduction to Education
- Passing scores on field experience evaluations
- Acceptable induction interview evaluations

Admission to professional clinical practice (student teaching) usually occurs during the first semester of the senior year if all of the following have been achieved:

- Cumulative grade point average of a minimum of 2.75

- Passing scores on all appropriate Praxis II content exams
- Passing score on the Principles of Learning and Teaching exam
- Acceptable professional clinical practice interview evaluations
- Passing scores on field experience evaluations
- 100 documented hours of field experience
- Successful fingerprint and background review
- Grade of "C" or higher in all major courses

Graduation and recommendation for certification usually occurs at the conclusion of the second semester of the senior year if all of the following have been achieved:

- Successful completion of professional clinical practice (student teaching) and seminar
- Acceptable professional portfolio and presentation
- Completion of exit survey

Field Experience and Professional Clinical Practice
All teacher education majors are required to complete a minimum of 100 hours of field experience prior to the Professional Clinical Practice (student teaching). Field experience is an integral part of many courses; therefore, quality field work is as critical as documenting the total number of hours completed. All field experiences are coordinated through the Office of Field and Clinical Experiences**. Students are responsible for providing their own transportation to field placements and professional clinical practice**.

Students approved for Professional Clinical Practice (student teaching) are strongly discouraged from holding employment during the student teaching semester. Under usual circumstances, students may not enroll in additional courses while participating in Professional Clinical Practice. All exceptions must be pre-approved by the Director of Field and Clinical Experiences and the Dean of the School of Education.

Bachelor of Science Degree in Early Childhood Education
The Bachelor of Science degree in Early Childhood Education prepares graduates to be recommended for South Carolina teacher certification for grades prekindergarten through three.

Specific Objectives
The objectives of the Early Childhood Education program complement the standards as set by the conceptual framework of the professional education unit. Additionally, the Early Childhood Education program meets the standards of the National Association of the Education of the Young Child (NAEYC).

Curriculum Summary –Early Childhood Education

Requirements	*Semester Credit Hours*
a. General Education	46
b. Professional Requirements	34
c. Major Requirements	24
d. Other Course Requirements	19
Total Hours	**123***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 391	Junior Seminar	0.5
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Professional Clinical Practice	12
	Total Hours	**34**

Major Requirements – Early Childhood Education

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 220	Teaching Art to Children	2
EDUC 221	Teaching Music to Children	2
EDUC 222	Teaching Physical Education/Health to Children	2
EDUC 212	Literature for Children	3
EDEC 204	Child Growth and Development	3
EDEC 320	Early Child Curriculum	3
EDEC 321	Authentic Assessment of Young Children	3
EDEC 430	Emergent Literacy	3
EDEC 440	Teaching of Mathematics, Science, and Social Studies in Schools	3
	Total Hours	**24**

†Other course requirements **19 semester credit hours**

†Candidates in Early Childhood Education are required to complete a cognate consisting of twelve (12) hours of course work in one of four discipline areas: Mathematics, English, Science or Social Studies (all hours must be in one discipline). Candidates will also enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as the capstone project. Other candidates are also required to

complete a thesis or senior project. All candidates will complete an additional three (3) hours of restricted electives, EDUC 317, Introduction to Exceptional Children; EDUC 342, Technology for Teachers; or EDUC 403, Classroom Management.

Content Cognate Areas

Select one cognate area and successfully complete 12 semester credit hours from that list.

English Language Arts

Course No.	*Course Title*
ENGL 226	Literary Genres and Analysis
ENGL 307	Adolescent Literature
ENGL 314	Modern Grammar
ENGL 403	Contemporary Literature
English Elective	
Total Hours	**12 Semester Credit Hours**

Science

Course No.	*Course Title*
BIOL 121	General Biology I
CHEM 121	General Chemistry I
Biology Elective	
Chemistry Elective	
Total Hours	**12 Semester Credit Hours**

Mathematics

Course No.	*Course Title*
MATH 201	Calculus
MATH 203	College Geometry
MATH 205	Discrete Mathematics
MATH 212	Linear Algebra
Mathematics Elective	
Total Hours	**12 Semester Credit Hours**

Social Studies

Course No.	*Course Title*
GEOG 302	World Geography
HIST 201	Survey of World History I
or	or
HIST 202	Survey of World History II
PLJS 301	American Government
ECON 200	Survey of Economics
or	or
ECON 201	Macroeconomics
Total Hours	**12 Semester Credit Hours**

The Bachelor of Science Degree in Elementary Education

The Bachelor of Science degree in Elementary Education prepares graduates to be recommended for South Carolina teacher certification for grades two through six.

Specific Objectives

The objectives of the Elementary Education program complement the standards as set by the conceptual framework of the professional education unit. Additionally, the Elementary Education program meets the standards of the Association of Childhood Education International (ACEI).

Curriculum Summary – Elementary Education

Requirements	*Semester Credit Hours*
a. General Education	46
b. Professional Requirements	34
c. Major Requirements	24
d. Other Course Requirements	19
Total Hours	**123***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 391	Junior Seminar	0.5
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Professional Clinical Practice	12
	Total Hours	**34**

Major Requirements – Elementary Education

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 220	Teaching Art to Children	2
EDUC 221	Teaching Music to Children	2
EDUC 222	Teaching Physical Education/Health to Children	2
EDUC 212	Literature for Children	3
EDUC 327	Elementary Curriculum and Assessment	3
EDUC 421	Teaching English Language Arts to Children	3
EDUC 422	Teaching Mathematics to Children	3
EDUC 423	Teaching Science to Children	3
EDUC 424	Teaching Social Studies to Children	3
	Total Hours	**24**

†Other course requirements **19 semester credit hours**

†Candidates in Elementary Education are required to complete a cognate consisting of twelve (12) hours of course work in one of four discipline areas: Mathematics, English, Science or Social Studies (all hours must be in one discipline). Candidates will also enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as the capstone project. Other candidates are also required to complete a thesis or senior project. All candidates will complete an additional three (3) hours of free electives.

Content Cognate Areas

Select one cognate area and successfully complete 12 semester credit hours from that list.

English Language Arts

Course No.	*Course Title*
ENGL 226	Literary Genres and Analysis
ENGL 307	Adolescent Literature
ENGL 314	Modern Grammar
ENGL 403	Contemporary Literature
English Elective	
Total Hours	**12 Semester Credit Hours**

Science

Course No.	*Course Title*
BIOL 121	General Biology I
CHEM 121	General Chemistry I
Biology Elective	
Chemistry Elective	
Total Hours	**12 Semester Credit Hours**

Mathematics

Course No.	*Course Title*
MATH 201	Calculus
MATH 203	College Geometry
MATH 205	Discrete Mathematics
MATH 212	Linear Algebra
Mathematics Elective	
Total Hours	**12 Semester Credit Hours**

Social Studies

Course No.	*Course Title*
GEOG 302	World Geography
HIST 201	Survey of World History I
or	or
HIST 202	Survey of World History II
PLJS 301	American Government
ECON 200	Survey of Economics
or	or
ECON 201	Macroeconomics
Total Hours	**12 Semester Credit Hours**

Bachelor of Science Degree in Middle Level Education

The Bachelor of Science degree in Middle Level Education prepares graduates to be recommended for South Carolina teacher certification for grades 5-8.

Specific Objectives

The objectives of the Middle Level Education program complement the standards as set by the conceptual framework of the professional education unit. Additionally, the Middle Level Education program meets the standards of the Association for Middle Level Educators (AMLE).

Curriculum Summary – Middle Level Education

Requirements	*Semester Credit Hours*
a. General Education	46
b. Professional Requirements	34
c. Major Requirements	12
d. Content Cognate Areas	30-32
e. Other Course Requirements	4
Total Hours	**126-128***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 391	Junior Seminar	0.5
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Professional Clinical Practice	12
	Total Hours	**34**

Major Requirements – Middle Level Education

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 205	Teaching in the Middle Years	3
EDUC 330	Middle Level Curriculum and Assessment	3
†Content Methods		6
	Total Hours	**12**

†Select the two content methods courses appropriate for your content cognate areas:

- EDUC 432 Teaching English Language Arts in Middle/Secondary Schools
- EDUC 433 Teaching Mathematics in Middle/Secondary Schools

- EDUC 434 Teaching Science in Middle/Secondary Schools
- EDUC 435 Teaching Social Studies in Middle/Secondary Schools

Content Cognate Areas **30-32 semester credit hours**

Select two sequences of courses

English Language Arts

Course No.	*Course Title*
ENGL 226	Literary Genres and Analysis
ENGL 307	Adolescent Literature
ENGL 314	Modern Grammar
ENGL 403	Contemporary Literature
English Elective	
Total Hours	**15 Semester Credit Hours**

Science

Course No.	*Course Title*
BIOL 121	General Biology I
CHEM 121	General Chemistry I
Biology Elective	
Chemistry Elective	
Total Hours	**16 Semester Credit Hours**

Mathematics

Course No.	*Course Title*
MATH 201	Calculus
MATH 203	College Geometry
MATH 205	Discrete Mathematics
MATH 212	Linear Algebra
Mathematics Elective	
Total Hours	**16 Semester Credit Hours**

Social Studies

Course No.	*Course Title*
GEOG 302	World Geography
HIST 201	Survey of World History I
or	or
HIST 202	Survey of World History II
PLJS 301	American Government
ECON 200	Survey of Economics
or	or
ECON 201	Macroeconomics
Total Hours	**15 Semester Credit Hours**

†**Other course requirements** **4 semester credit hours**

†Candidates will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as the capstone project. Other candidates are required to complete a thesis or senior project.

PK-12 and Secondary Education Degree Programs

Programs in Art Education and Music Education prepare teacher candidates for grades PK-12. Teacher candidates completing these programs receive Bachelor of Arts degrees from the Department of Art and Department of Music, respectively. The programs in secondary education prepare teacher candidates to teach in grades 9-12. The Bachelor of Science degree is offered in Mathematics Education and the Bachelor of Arts degree is offered in English Education. The curricula for Music Education, Art Education and English Education may be found in the specific departments in the School of Humanities and Social Sciences. The Mathematics Education curriculum can be found in the Department of Mathematics and Computer Science in the School of Natural Sciences and Mathematics. The general education, professional education curriculum and other requirements for these programs appear below:

Curriculum Summary – PK-12 and Secondary Education Degree Programs

Requirements	*Semester Credit Hours*
a. General Education	46
b. Professional Requirements	33-36
c. Major Requirements	43 – 56.5
d. Other Course Requirements	4
Total Hours	**126-142.5***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 391	Junior Seminar	0.5
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Professional Clinical Practice	12
	Total Hours	**34**

Major Requirements – PK-12 and Secondary Education Degree Programs: The number of semester credit hours varies.

For Art Education, see pages 128-130.
For English Education, see pages 146-148.
For Math Education, see pages 278-280.
For Music Education, see pages 205-207.

See the programs of study for each major in the appropriate sections of this catalog

†Other course requirements 4 semester credit hours

†Candidates will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project focusing on the field of education. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis and a Professional Practice Portfolio as the capstone projects. Other candidates are required to complete a Professional Practice Portfolio or senior project.

Bachelor of Science Degree in Human Performance and Recreation

The Bachelor of Science degree program in Human Performance and Recreation allows students to pursue a broad core program designed to prepare them for careers as athletic trainers, coaches, health/fitness specialists, and recreation and leisure specialists. The program offers a comprehensive array of didactic courses and laboratory experiences designed to develop high quality professionals prepared for the work environment or graduate study in the field of health and recreation.

Specific Objectives

Upon completing the requirements for a Bachelor of Science degree in Human Performance and Recreation, students will be prepared to:

1. Enter careers in health, recreation and related areas;

2. Promote physical growth and organic vigor through the development of strength, power, motor ability and endurance to ensure physical fitness;

3. Be of service to persons in all age groups in community-centered agencies, both publicly and privately sponsored;

4. Pursue advanced study and graduate work leading to college teaching, research, coaching and program administration;

5. Provide limited recreational outlets for students and other members of the university community;

6. Develop competence in a professional area; and

7. Develop desirable social habits, attitudes and personal characteristics essential to citizens in a democratic society.

Requirements for Admission to the Human Performance and Recreation Program

Formal admission into the program usually occurs during the junior year if all of the following criteria have been met:

- Successful completion of sixty (60) semester credit hours of college-level courses
- Cumulative grade point average of at least 2.5
- Presentation of an academic portfolio developed under the supervision of a faculty member in Human Performance and Recreation.

Internship

The internship usually occurs during the final semester. Students who plan to enroll in internship must apply with the Director of Internship Experiences in the Human Performance and Recreation department. All pre- and post-internship documentation must be submitted by the Director of Internship Experiences to the School of Education's Office of Field and Clinical Experiences. The internship is a sixty-day clinical experience in the field of health, physical activity, or recreation. Most field experience placements

and other clinical experiences, including observations, are made outside of the greater Orangeburg, South Carolina, area. To enroll in internship, the student must be classified as a senior and must have a cumulative grade point average of at least 2.5.

Curriculum Summary – Human Performance and Recreation

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	60
c. Other Course Requirements	16
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Human Performance and Recreation

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 305	First Aid and Safety	2
HLTH 312	Nutrition and Consumer Health	3
HLTH 330	Contemporary Health Problems	3
HLTH 411	Community Health Education	3
PHED 201	Team Sports	2
PHED 203	Individual and Dual Sports	2
PHED 308	Physiology of Exercise	2
PHED 322	Care and Prevention of Athletic Injuries	2
PHED 409	Theory of Coaching and Officiating	3
PHSM 401	Facility Management and Design	3
RECR 205	Introduction to Recreation	3
RECR 307	Leadership Recreation	3
RECR 402	Organization and Administration of Recreation	3
RECR 403	Introduction to Therapeutic Recreation	3
RECR 404	Supervised Field Experience	3
RECR 405	Supervised Field Work	3
RECR 406	Camping and Outdoor Recreation	2
RECR 408	Community Recreation	3
RECR 449	Internship	12
	Total Hours	**60**

[†]Other course requirements **16 semester credit hours**

[†]Students will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as the capstone project. Other students are required to complete a senior project as the capstone project. Additionally, non-honors students will take at least a one (1) hour free elective course along with the required (3) hour RECR 405 course to fulfill the capstone hour requirement. All students will also complete an additional twelve (12) hours of free electives.

Bachelor of Science Degree in Sport Management

The Bachelor of Science degree program in sport management allows students to pursue a broad core program with a specialization in sport administration. Courses in the program are interdisciplinary and involve primarily sport management and business administration courses. The Sport Management program prepares students to become highly-trained managers who find success in complex and varied sport settings, including administrative positions in athletics, intramural sports, recreation programs and professional sports organizations. The program prepares graduates to work in the sport business community at the professional, collegiate, commercial and private levels. A minimum grade of "C" or better is required in each major course, including concentration courses.

Specific Objectives

Each student will be able to demonstrate:

1. The role, duties and responsibilities of professional individuals in sport;

2. The use of professional skills in computer technology;

3. Sound business procedures and skills in solving administrative or managerial problems that relate to equipment and supplies, facilities and the law;

4. Professional skills in staff relations, personnel matters and public relations;

5. Skills in budgeting, event management, accounting, marketing and purchasing that are relevant to the specific field of study;

6. Effective management/communication styles in multicultural and diverse settings; and

7. Intense involvement with the community by participating in and organizing various service and leadership projects.

Requirements for Admission to the Sport Management Program

The requirements for admission are listed below:

- Completion of sixty (60) semester credit hours of course work
- An earned minimum cumulative grade point average of 2.50
- Presentation of an academic portfolio developed under the supervision of a faculty
- Member in Sport Management

Internship

The internship usually occurs during the final semester. Students who plan to enroll in internship must apply with the Director of Internship Experiences in the Sport Management department. All pre- and post-internship documentations must be submitted by the Director of Internship Experiences to the School of Education's Office of Field and Clinical Experiences. The internship is a sixty-day clinical experience in the field of Sport Management. Most field experience placements and other clinical experiences, including observations, are made outside of the greater Orangeburg, South Carolina, area. To enroll in internship, the student must be classified as a senior and must have a cumulative grade point average of at least 2.5.

Curriculum Summary – Sport Management

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	42
c. Concentration Requirements	24
d. Other Course Requirements	10
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 91-94 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Sport Management

Course No.	*Course Title*	*Semester Credit Hours*
PHSM 101	Introduction to Sport Management	3
PHSM 201	Role of Sport in Society	3
PHSM 301	Sport Marketing and Promotion	3
PHSM 303	Finance and Economics in Sport	3
PHSM 320	Legal Environment of Sport and Recreation	3
PHSM 321	Sport Communications	3
PHSM 330	Sport Management Practicum	3
PHSM 401	Facility Management and Design	3
PHSM 402	Ethics in Sport Management	3
PHSM 405	Internship in Sport Management	12
PHSM 413	Management and Leadership in the Sport Enterprise	3
	Total Hours	**42**

Concentration Course Requirements – Sport Management

Course No.	***Course Title***	***Semester Credit Hours***
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
ECON 200	Survey of Economics	3
	or	
ECON 201	Macroeconomics	
BADM 304	Business Law	3
FINC 311	Business Finance	3
FINC 314	Personal Finance	3
MRKT 201	Principles of Marketing	3
MCOM101	Introduction to Mass Communications	3
Total Hours		**24**

Students are encouraged to review and consider the requirements for a Minor in Business Administration in the School of Business section of this catalog.

[†]Other course requirements **10 semester credit hours**

[†]Students will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as the

capstone project. Other students are required to complete a senior project in event management as the capstone project and at least a one (1) hour free elective course along with the required three (3) hour RECR 405 course to fulfill the capstone hour requirement. Students in Sport Management will complete three (3) semester credit hours of restricted electives from the area of Business Administration, Human Performance and Recreation or Mass Communications, depending on their field of interest. Additionally, students will complete an additional three (3) hours of free electives.

SCHOOL OF EDUCATION COURSE DESCRIPTIONS

PROFESSIONAL AND CONTINUING STUDIES COURSES

EDUC 103: Orientation for Adult Learners
This course provides adult learners/non-traditional students with the necessary foundational skills to complete the Continuing Education and Degree Completion programs. It introduces them to the University environment, delineates expectations, familiarizes them with library, computer, and media resources, and emphasizes essential study skills. Three semester credit hours.

TEACHER EDUCATION

EDEC 320: Early Childhood Curriculum
Students study the fundamental concepts of child development as they relate to the basic theories and principles underlying early childhood curriculum planning and teaching. Students explore a variety of curriculum alternatives appropriate for infants, toddlers, preschool, kindergarten, and primary school children that will meet the needs of children from diverse backgrounds. Field experience required. Three semester credit hours.

EDEC 321: Authentic Assessment of Young Children
Prerequisite: Admission into Teacher Education. Authentic assessment strategies for infants, toddlers, and young children with and without disabilities. Includes observational strategies, play-based assessment and portfolios to link assessment to appropriate intervention. Three semester credit hours.

EDEC 430: Emergent Literacy.
Prerequisite: Admission into Teacher Education. This course is designed for students who are pursuing a career in teaching young children. The course's major purpose is to acquaint each student with the developmental process of beginning literacy. In addition to describing children's learning process, details on how learning works with oral language acquisition will be explored. A major focus will be on preschool children and the need to validate the importance of play in the child's literacy development. Field experience required. Three semester credit hours.

EDUC 104: Introduction to Education
The course is designed to study the American school system with emphasis on current trends/issues, the development of teaching as a profession, its organization, governance, financial structure and history. The course represents the beginning course in the program of study for teacher education majors. Field experience required. Three semester credit hours.

EDUC 200: Strategies for Test-Taking
This course is designed to improve students' readiness for standardized tests in general, and the Praxis I examination in particular. Topics include instruction in preparing for standardized tests, the mechanics of test-taking, and responding to various types of test items. Three semester credit hours.

EDUC 201: Praxis I Preparation – Reading & Writing
Prerequisite: One or more failed attempts on Praxis I reading and/or writing tests with score reports sent to Claflin University by Educational Testing Service (ETS). This course will assist the student who has

attempted but not met minimum criteria on Praxis I reading and/or writing tests. Individual score reports will be used to identify deficiencies in students' reading and/or writing skills. Students will receive individualized instruction and practice to strengthen areas of need. This course is recommended for students seeking admission to a teacher education program. Three semester credit hours.

EDUC 202: Praxis I Preparation – Mathematics
Prerequisite: One or more failed attempts on Praxis I mathematics test with score reports sent to Claflin University by Educational Testing Service (ETS). This course will assist the student who has attempted but not met minimum criteria on the Praxis I mathematics test. Individual score reports will be used to identify deficiencies in students' mathematics skills. Students will receive individualized instruction and practice to strengthen areas of need. This course is recommended for students seeking admission to a teacher education program. Three semester credit hours.

EDUC 203: Human Growth and Development
This course examines the fundamental principles of life-span human growth and development relative to teaching and learning. It is also designed to increase cognition and understanding of intellectual, social, emotional, and physical development from birth to death, and is based upon theories of teaching and learning. It is required for all elementary, secondary and P-12 teacher candidates. Field experience required. Three semester credit hours.

EDEC 204: Child Growth and Development
This course thoroughly examines the development of all children. Emphasis is on the physical, social, emotional, linguistic and intellectual characteristics of young children of diverse cultural backgrounds. A primary objective of the course is to assist students in understanding and celebrating the rich diversity of development among children in all neighborhoods in America and around the globe. Three semester credit hours.

EDUC 205: Teaching in the Middle Years
This course examines the middle-level student and contextual factors that impact the teaching of the young adolescent. Topics include the characteristics and needs of the young adolescent, philosophies and organizations of the middle-level grades, and the role of the teacher in creating a learning environment that positively impacts the middle-level student. Three semester credit hours.

EDUC 212: Literature for Children
This course includes a critical study of literary composition of children's literature with a primary focus on the literary form and literary structure, to include fiction and nonfiction and literary genres and subgenres. Principles for critiquing children's literature are emphasized. Three semester credit hours.

EDUC 220: Teaching Art to Children
This course includes the materials usually offered in such courses as practical art, industrial arts, creative arts and crafts and the use of environmental and inexpensive commercial materials. This course is for early childhood and elementary education majors, emphasizing the integration of art with other content areas. Two semester credit hours.

EDUC 221: Teaching Music to Children
This is a materials and methodology course for the teaching of music for early childhood and elementary teacher candidates. They develop skills for teaching the basic elements (rhythm, melody, harmony, form, tonal color, dynamics, and tempo) to children. The cycle of experiences includes singing, playing instruments, listening, moving, creating and music reading.. Two semester credit hours.

EDUC 222: Teaching Physical Education/Health to Children
This course exposes teacher candidates to methods of teaching physical education to children with emphasis on games, physical fitness, perceptual motor activities and rhythms. Emphasis is on health factors that influence the ability to attain and maintain optimal wellbeing. This course includes the typical developmental tasks and physical problems experienced by children. Three semester credit hours.

EDUC 230: Working with Diverse Learners
The course emphasizes micro-cultures and provides an understanding and appreciation of pluralism and multicultural education. Course outcomes include the demonstration of knowledge and dispositions related to diversity to foster excellence in a culturally responsive environment. Field experience required. Three semester credit hours.

EDUC 291: Sophomore Seminar
The course is designed to introduce sophomore education majors to research writing, analysis for the senior capstone/thesis, current trends in teacher education, problem-solving. Reviews for passing Praxis I, test-taking strategies, library searches and critical thinking. Discussions and study groups will be held among students and faculty members to focus on teacher education. One-half (0.5) semester credit hour.

EDUC 316: Educational Psychology
This course introduces the principles of psychology relative to the educational process. It includes the contributions of learning theories and/or theorists, the study of research of teacher characteristics, behaviors of the learner, motivation, principles of measurements and evaluation, introductory statistics, testing, classroom management, and computer-assisted instruction. Three semester credit hours.

EDUC 317: Introduction to Exceptional Children
This course is an introduction to the categories of exceptionality in children. It deals with the roles and responsibilities of school districts and teachers in providing an appropriate education as mandated by federal legislation. Educational plans pertaining to the implementation of the Individuals with Disabilities Education Act (IDEA) and related issues are explored. Field experience required. Three semester credit hours.

EDUC 320: History, Principles, and Philosophy of Education
The course is designed to study the philosophic framework, theories, and principles shaping teacher principles and practice, curriculum theory, and educator/student interactions. The course identifies pioneers who have significantly shaped educational theory and practice and examines the evolution of ideologies in the American education system. Three semester credit hours.

EDUC 321: Methods and Materials of Teaching Art in Schools
Prerequisite: Admission into Teacher Education. This course deals with the various competencies necessary for professional performance in the planning and teaching of art in grades K-12. These competencies involve the cognitive, affective and psychomotor domains of learning and comprise the various skills, understandings, appreciations and applications involved in the learning of art.
Field experience required. Three semester credit hours.

EDUC 323: Instructional Strategies
Prerequisite: Admission into Teacher Education. This course assists teacher candidates in developing the pedagogical and management skills needed to facilitate learning in constructivist classrooms. Topics include planning, implementing, and assessing classroom instruction, as well as organizing and managing the classroom. Peer teaching and field experiences are required. Three semester credit hours.

EDUC 327: Elementary School Curriculum and Assessment
Prerequisite: Admission into Teacher Education. This course is a study of the principles of curriculum development, the framework of the curriculum, the types of curricula assessment and procedures used in elementary schools. This course is designed to give candidates experience in the development of tests and interpretation of test results. Field experience required. Three semester credit hours.

EDUC 328: The Teaching of Reading
Prerequisite: Admission into Teacher Education. Curriculum and methods in the teaching of reading in the elementary, middle and secondary schools are emphasized in this course. The course is designed to provide teacher candidates with a basic understanding of how students learn to read; to develop strategies and materials for diagnosing students' content reading needs; and to offer instructional suggestions for teaching the skills and habits essential to understanding content materials. A major focus will be the preparation of reading lessons for classroom settings. Field experience required. Three semester credit hours.

EDUC 330: Middle Level Curriculum and Assessment
Prerequisite: Admission into Teacher Education. This course examines the middle-level curriculum and trends in its implementation. Candidates will study the impact of the student on the middle-level curriculum, and vice versa. Topics include teaming, curriculum integration, interdisciplinary curricula, and assessment. Field experience required. Three semester credit hours.

EDUC 336: Music in the School Curriculum (K-12)
Prerequisites: MUSC 202 and Admission into Teacher Education. Methods, principles, objectives, materials and procedures for meeting the needs of the music teacher in the total school curriculum. The problems of organization, administration and teaching techniques of the music teacher and supervisor will be explored. Field experience required. Three semester credit hours.

EDUC 342: Technology for Teachers
This course is designed to prepare pre-service teachers to integrate technology into the curriculum based on the national and state educational technology standards, with the focus on the effective use of technology in teaching and learning. Topics covered include the role of technology in: Teaching Learner-Centered Knowledge; Delivering Learner-Centered Instruction; Providing Equity in Excellence for All Learners; Demonstrating Learner-Centered Communication; and Acquiring Learner-Centered Professional Development. Three semester credit hours.

EDUC 403: Classroom Management
This course is designed to study research and discuss best practices for efficiency and effectiveness in classroom management. It focuses on principles and procedures underlying effective social and academic development and the use of positive motivational methods with children and youth. Three semester credit hours.

EDUC 421: Teaching Language Arts to Children
Prerequisite: Admission into Teacher Education. This course is a study of methods and materials for teaching language arts. Emphasis is on learning theories and research-based strategies to meet the needs of candidates in the areas of language, spelling, listening, handwriting, composition and speaking. Field experience required. Three semester credit hours.

EDUC 422: Teaching Mathematics to Children
Prerequisite: Admission into Teacher Education. This course focuses on the most current pedagogy, state and national curriculum standards, and curriculum designs of other countries, materials, manipulatives,

technology and assessments used by teacher candidates. Field experience required. Three semester credit hours.

EDUC 423: Teaching Science to Children
Prerequisite: Admission into Teacher Education. This course is a study of methods and materials for teaching science in constructivist elementary classrooms. Emphasis is on presenting science as meaningful hands-on inquiry experiences with a standards-based approach. Field experience required. Three semester credit hours.

EDUC 424: Teaching Social Studies to Children
Prerequisite: Admission into Teacher Education. This course is designed to enable the teacher candidate to become cognizant of current affairs, problems and controversial issues and to promote competency in using teaching methods and techniques in the social studies presently taught in the elementary schools. Field experience required. Three semester credit hours.

EDUC 432: Teaching of English/Language Arts in Middle and Secondary Schools
Prerequisite: Admission into Teacher Education. This course is a study of methods and materials for teaching language arts and literature. Emphasis is on learning theories and research-based strategies to meet the needs of teacher candidates in the areas of literature, language, listening, composition and speaking. Field experience required. Three semester credit hours.

EDUC 433: Teaching of Mathematics in Middle and Secondary Schools
Prerequisite: Admission into Teacher Education. This course will examine and model a more investigative approach to secondary mathematics instruction through hands-on activities with standards-based and technology-intensive curricula in middle and secondary mathematics. The course will examine learning theories in mathematics in view of recent national and state recommendations for mathematics curricula and instruction. Field experience required. Three semester credit hours.

EDUC 434: Teaching of Science in Middle and Secondary Schools
Prerequisite: Admission into Teacher Education. This course is a study of methods and materials for teaching science in constructivist middle and secondary classrooms. Emphasis is on presenting science as meaningful hands-on inquiry experiences with a standards based approach. Field experience required. Three semester credit hours.

EDUC 435: Teaching of Social Studies in Middle and Secondary Schools
Prerequisite: Admission into Teacher Education. The course provides instructional objectives and the examination and application of instructional procedures, utilization of media, and methods of evaluation. Instructional procedures and materials focusing upon the cognitive and affective processes relevant to middle grades social studies education are explored. Field experience required. Three semester credit hours.

EDEC 440: Teaching of Mathematics, Science and Social Studies in Schools
Prerequisite: Admission into Teacher Education. This course is a study and practical application of content, methods, and materials for teaching mathematics, science and social studies in an early childhood setting. The course emphasizes diverse teaching strategies and effective developmentally appropriate practices for developing creative and critical thinking skills through interdisciplinary learning center approaches and hands-on activities. Field experience required. Three semester credit hours.

EDUC 450: Professional Clinical Practice
Prerequisite: Admission into Teacher Education. This course provides the teacher candidate with the opportunity to apply instructional theory and classroom management in classroom settings. Course

activities include a structured seminar with directed observation and supervised teaching in a clinical situation. Twelve semester credit hours.

HUMAN PERFORMANCE AND RECREATION

HLTH 101: Personal and Community Health
The purpose of this course is to acquaint the student with the essentials of living. It focuses on personal health problems and corrective and protective services in the community. Professional development and career opportunities are also emphasized. Three semester credit hours.

HLTH 305: First Aid and Safety
The aims of this course are to qualify the student to render emergency treatment for conditions which come legitimately within the sphere of non-medical treatment and to familiarize the student with the fundamental principles of safety. Two semester credit hours.

HLTH 306: School Health Program
This course concerns the organization and administration of the school health program, including health services, health instruction and healthful school living. The importance and place of various health procedures are considered. Three semester credit hours.

HLTH 308: Mental Health
This course is designed to give a balanced presentation of the principles of adjustment. Considerable attention will be given to personal adjustment problems and adjustment successes. The course is health-oriented and emphasizes situations and aspects of adjustment that relate to student experiences. Three semester credit hours.

HLTH 312: Nutrition and Consumer Health
The purpose of this course is to present basic information concerning the body's need for energy-yielding nutrients. Topics related to food supply, food-borne illnesses and energy balance are included. This course introduces students to nutritional themes from conception to old age. It describes the enormity of world food problems and emphasizes the importance of becoming sophisticated consumers in today's world. Three semester credit hours.

HLTH 330: Contemporary Health Problems
This course centers on an intensive study of selected issues, such as drug abuse, alcoholism, smoking, pollution, mental health, teenage problems, the aging population and AIDS and AIDS-related situations confronting society today. Three semester credit hours.

HLTH 404: Health for the Elementary School
This course is designed to help teachers develop a good working knowledge of health factors that influence the ability to attain and maintain optimal well-being. Included is an in-depth study of the child and how health education fits into the elementary education curriculum. The course includes the typical developmental tasks and physical problems experienced by elementary school children. Three semester credit hours.

HLTH 411: Community Health Education
This course is concerned with the objectives of community health education, its principles and methods. Considerable attention is given to agencies and organizations which sponsor community health education programs and to the functions of the community health educator. Three semester credit hours.

HLTH 412: Environmental Health
This course focuses on environmental health and human ecology. A broad survey of major environmental issues is presented. The focus is primarily on our present population, resources and pollution crises. This course is designed to explain why human health and welfare depend on successful resolution of these challenges. Three semester credit hours.

PHED 201: Team Sports
This course includes the study of team sports. Methods and techniques will be emphasized for teaching activities such as touch football, soccer, basketball, volleyball and softball. Two semester credit hours.

PHED 203: Individual and Dual Sports
This course includes the study of individual and dual sports. Methods and techniques will be emphasized for teaching activities such as aerobics, badminton, bowling, golf, pool, and table tennis. Two semester credit hours.

PHED 205: Beginning Swimming
An introductory course for non-swimmers or very weak swimmers. One semester credit hour.

PHED 206: Intermediate Swimming
Prerequisite: PHED 205. A course designed to give the student competencies in four basic strokes and dives. The swimming placement test must be taken by all students prior to registering for an advanced course in aquatics. A course in this area is optional if the student passes the Swimmer's Safety Test. One semester credit hour.

PHED 207: Life Saving
Prerequisite: PHED 206. A course designed to qualify students for Red Cross Life Saving Certification. One semester credit hour.

PHED 208: Water Safety Instructor Course
Prerequisite: PHED 207. A course designed to qualify students for Red Cross Water Safety Instructor's rating. One semester credit hour.

PHED 304: Gymnastics
This course is designed for majors only. It includes fundamentals of teaching gymnastics, parallel bar and horizontal bar skills and pyramids. Two semester credit hours.

PHED 307: Methods & Materials in Teaching Physical Education on the Elementary Level
The purpose of this course is to expose students to the methods of teaching physical education in the elementary schools, with emphasis on games, movement education, perceptual motor activities and rhythms. (Field experience required.) Three semester credit hours.

PHED 308: Physiology of Exercise
Prerequisite: BIOL 202. This course focuses on physiological changes in the human organism due to exercise. Investigation of recent research in diets, drugs, fatigue, cardiovascular disease and respiratory fitness. Conditioning programs for various age groups and the effects of exercise upon various components of physical fitness and health. Application of specific programs to physical education programs. Three semester credit hours.

PHED 314: Methods & Materials in Teaching Physical Education on the Secondary Level
This course is designed to help the student understand principles, methodology and the appropriate materials to be used in teaching physical education on the secondary level. Field experience required. Three semester credit hours.

PHED 320: Tests and Measurements in Physical Education
The study of the historical background of measurements in physical education, statistical techniques to be used in scoring and interpreting tests results, evaluation techniques applicable to physical educators and an introduction to the metric system. Three semester credit hours.

PHED 322: Care and Prevention of Athletic Injuries
This course is designed to present acceptable methods used in the care and prevention of athletic injuries. Emphasis will be placed on methods and techniques for preventing and minimizing sport-related injuries. Three semester credit hours.

PHED 401: Adaptive Physical Education
This course deals with the construction of a diversified program of development activities, games, sports and rhythmics suited to the interests, capacities and limitations of individuals with physical and mental disabilities. Field experience required. Three semester credit hours.

PHED 403: Movement Education
This course emphasizes movement exploration of the pre-school and primary-school-aged child as it relates to learning, with particular consideration of perceptual motor learning. Three semester credit hours.

PHED 404: Kinesiology
This course includes the study of the origin, insertion, and action of muscles customarily used in body movement. It emphasizes the anatomical and mechanical analysis of muscles and joint action in the production of the forces applied to teaching and coaching in relation to physical education activities. Three semester credit hours.

PHED 407: History and Philosophy of Physical Education
This course includes a study of the historical development of physical education from its beginning to the present and the interpretation of the objectives and principles of physical education. Three semester credit hours.

PHED 409: Theory of Coaching and Officiating
This course includes a study of current principles and practices of coaching and officiating. Emphasis is placed on a review of recent research in the area of coaching as well as an examination of contemporary coaches and their coaching techniques. Mechanics of officiating, interpretation of rules and an intramural practicum at the college level. Sports offered include basketball, volleyball, softball, and football. Three semester credit hours.

PHED 413: Organization and Administration of Physical Education
This course is designed to familiarize the student with the problems and methods of organization and administration of physical education on the elementary and secondary levels. Open to majors and minors. Three semester credit hours.

RECR 205: Introduction to Recreation
The historical and philosophical foundations of play and recreation are emphasized in depth. Attention is given to the development of a philosophy of life that includes constructive use of leisure time. Three semester credit hours.

RECR 307: Leadership Recreation
This course includes techniques of organizing and supervising varied recreational activities. Emphasis is placed on informal activities as contrasted to organized athletic sports. Three semester credit hours.

RECR 402: Organization and Administration of Recreation
Prerequisite: RECR 307. This course deals with the organization and administration of various types of public, private and camping agencies on all governmental levels. Areas and facilities, staffing, budgeting, supervision and evaluation and the distribution of materials are emphasized. Three semester credit hours.

RECR 403: Introduction to Therapeutic Recreation
This course includes the medical and legal aspects of working with disabled individuals. In addition, theoretical and practical aspects are emphasized. Three semester credit hours.

RECR 404: Supervised Field Experience
This course is designed to provide laboratory experiences for majors under the supervision of staff in (1) the service program, (2) the intramural program and (3) selected agencies. Three semester credit hours.

RECR 405: Supervised Field Work
This course is a senior capstone work that is designed to give students majoring in Human Performance and Recreation and Sport Management practical experience in planning and implementing a large-scale sporting and recreation event. Three semester credit hours.

RECR 406: Camping and Outdoor Recreation
Centers on leadership responsibilities in administration for camp. Objectives, methods, organization, finance, map reading, orientation and personnel are emphasized. Two semester credit hours.

RECR 408: Community Recreation
This course is designed to give students information needed to set up and administer community, city, county and state recreational programs. It includes an acquaintance with recreational organizations, opportunities and techniques. Three semester credit hours.

RECR 449: Internship
Prerequisites: Admission to Recreation major and completion of all courses in recreation major. Students must serve at an approved recreation site under the direct supervision of a person in a recreation management position. A minimum of 40 hours per week on-site for ten consecutive weeks. At the completion of internship placement, students will be required to complete a learning experience paper/report of their internship experience. Twelve semester credit hours.

HONORS THESIS COURSES (HNTH)

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In

addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

SPORT MANAGEMENT
PHSM 101: Introduction to Sport Management
The purpose of this course is to provide students with the knowledge of, future trends and career opportunities for sport management personnel within various segments of the sports industry and the historical evolution so sport and as a field of study. Three semester credit hours.

PHSM 201: Role of Sport in Society
This course is designed to make students aware of the impact of the socio-cultural implications of sport in both North America and the Global Society. It includes theoretical positions in the sociology of sport and the significance of viewing sports from various social perspectives. Three semester credit hours.

PHSM 301: Sport Marketing and Promotion
This course is designed to introduce the methods and materials available for the promotion of athletic and recreational events. Attention is focused upon the importance of public attitudes, opinions and psychographics. Special emphasis is placed on promotion, public relations, marketing and fundraising. Three semester credit hours.

PHSM 302: Legal Environment of Sport and Recreation
This course includes a basic introduction to concepts and issues dealing with legal concerns in recreation and sport in contemporary society. In addition, case studies are utilized to examine a multitude of issues in tort law, statutory and administrative law and contract law. Three semester credit hours.

PHSM 303: Finance and Economics in Sport
The student will learn steps toward developing an organizational budget. The student will understand how accounting procedures may be used as a tool in finance. The student will understand how sports organizations develop financial strategies, including investments and player contracts. The student will learn how principles of fundraising are utilized with various constituencies. The student will be able to utilize indicators in developing a strategic plan. Three semester credit hours.

PHED 321: Sport Communications
This course is an introduction to the communications industry and its relationship with sport. Students will explore issues including racial and ethnic minorities, and gender in sport and their relationship to sport and media. The course will also provide students opportunities to develop practical communication skills and learn how media and sport interact. Focus will be placed on public relations, desktop publishing, technological advances in sport communications, broadcasting/journalism in sport, organizational communication, and print media. Three semester credit hours.

PHSM 330: Sport Management Practicum
Prerequisites: PHSM 301. This course is an on-campus pre-internship experience in the field of sport management. Three semester credit hours.

PHSM 401: Facility Management and Design
This course examines the basic principles and practices currently used to plan, design and remodel recreational facilities. Site and facility evaluation of recreation centers, physical activity complexes, camps, multi-purpose facilities and treatment-oriented areas are included. Attention is given to architectural barriers. Three semester credit hours.

PHSM 402: Ethics in Sport Management
The student will examine the distinction between concepts of morality and ethics. The student will study how relativism and rationalization affect the level of ethical behavior. The student will explore how personal ethics affect organizational responsibility. The student will apply personal code of ethics to ethical issues in sports. Three semester credit hours.

PHSM 405: Internship in Sport Management
The internship allows students the opportunity to put into practice what they have learned through the course of the program. Students must serve as interns at an approved sport management site under direct supervision of a person in a managerial level sport management position. Twelve semester credit hours.

PHSM 413: Management and Leadership in the Sport Enterprise
This course will introduce students to a wide range of managerial functions and concepts of sport organizations which can be classified as a primary concern for most organizational leaders. The initial portion of this course will focus on helping students understand the fundamentals of management principles and leadership theories. These topics include management tasks and responsibilities, organizational goals and structures, leadership, power and politics, ethics, culture, and decision making in organization. The remainder of the course will focus on the application of theoretical material to managerial function of sport administrative contexts, and will broaden the students' perspective on the various means for management of sport organizations. Three semester hours.



School of Humanities and Social Sciences



[This page left blank intentionally]

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

Department of Art
Department of English and Foreign Languages
Department of History and Sociology
Department of Mass Communications
Department of Music
Department of Philosophy and Religion

The School of Humanities and Social Sciences prepares students to assume leadership positions in their particular disciplines by assisting them to develop the ability to think analytically, critically, and reflectively. We also develop students to become change agents, responsible, productive citizens, and servant leaders in their communities. Our goal is to educate and to train students for a multiplicity of careers, including artists, graduate students, seminarians, speakers, writers, journalists, reporters, judges, pastoral counselors, attorneys, historians, sociologists, politicians, musicians, ministers, educators and researchers.

Majors leading to the Bachelor of Arts degree in Liberal Arts and/or Teacher Education are offered by each of the six departments in the school.

General Objectives
Graduates of the School of Humanities and Social Sciences will be able to do the following:

1. interpret experiences and give them adequate expression;

2. demonstrate an understanding of and appreciation for their cultural heritage, as reflected in the humanities and social sciences; and

3. demonstrate an appreciation of human values and social traits necessary for a wholesome and abundant life in community, state, national and world affairs.

Requirements
Students who plan to pursue a major in any of the departments in the School of Humanities and Social Sciences should consult the appropriate departmental adviser for admission procedures and other information. Students are urged to make application for their major field of specialization during the second semester of their freshman year.

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 53-63 for details regarding the General Education requirements.

The University Experience – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
UNIV 101	First Year Experience I	3
UNIV 102	First Year Experience II	3
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

Communications – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
ENGL 202	Public Speaking	3

Foreign Language – Select a series of 6 semester credit hours.[*]

Course No.	*Course Title*	*Semester Credit Hours*
FREN 101	Elementary French I	3
FREN 102	Elementary French II	3
FREN 203	Intermediate French I	3
	or	
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 203	Intermediate Spanish I	3
	or	
CRLA 104	Elementary Arabic I	3
CRLA 106	Elementary Arabic II	3
	or	
CRLA 105	Elementary Chinese I	3
CRLA 109	Elementary Chinese II	3
	or	
CRLA 107	Elementary Hindi I	3
CRLA 108	Elementary Hindi II	3
	or	
CRLA 110	Elementary Japanese I	3
CLRA 111	Elementary Japanese II	3

[*]All students must take a placement examination to determine the appropriate level of French of Spanish. Students may test out of courses through the Intermediate level. If so, then their requirement for foreign language will be satisfied.

A placement examination is not required for any of the critical languages (Arabic, Chinese, Hindi, Japanese).

Culture – Select a total of 6 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 200	Art Appreciation	3
ENGL 201	Introduction to Literature	3
MUSC 203	Music Appreciation	3
[†]MUSC 384	Music History I	2
[†]MUSC 385	Music History II	2
[†]MUSC 386	Music History III	2
THEA 211	Introduction to Theatre Arts	3

[†]Supportive courses in music that fulfill University requirements within the General Education area

Religion and Philosophy– Select a total 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy I: Ethics	3
PHIL 202	Introduction to Philosophy II	3

RLGN 201	Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 406	World Religions	3

Health and Human Performance – Select at least 2 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 101	Pers. & Comm. Health	3
HLTH 305	First Aid & Safety	2
HLTH 308	Mental Health	3
HLTH 312	Nutrition & Cons. Health	3
HLTH 330	Contemp. Health Problems	3
PHED 101	Basketball/Volleyball	1
PHED 102	Aerobics/Jogging	1
PHED 103	Tennis/Badminton	1
PHED 104	Golf/Badminton	1
PHED 105	Weight Training/Softball	1

Mathematics – Select a total of at least 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 200	Integrated Math	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

Science – Select a total of 4 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health & the Environment	3
BIOL 102L	Biology Lab	1
	or	
BIOL 121	General Biology I	4
	or	
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1
	or	
CHEM 121	General Chemistry I	4

Social/Behavioral Science/History – Select a total of 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ECON 200	Survey of Economics	3
GRNT 201	Introduction to Gerontology	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PSYC 201	Introduction to Psychology	3
SOCI 201	Introduction to Sociology	3

African American Heritage – All students must take this course.

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 101	African American Heritage	3

Transfer students will be given an evaluation of credits previously earned at other institutions. Transfer credits must be approved by the Office of Admissions, School Deans, and Department Chairs.

DEPARTMENT OF ART

All students entering the Department of Art at Claflin University will be placed in the Foundation Art Sequence. The freshman and sophomore art curricula will be the same for all Art majors until that time. Upon completion of the first semester of the freshman year, students will declare their intention to major in one of the disciplines available within the department: Art Education, Studio Art, or Digital Design. The students will then continue as outlined in the respective curriculum of their choice.

General Objectives

The Department of Art provides instruction and experiences that will produce graduates in Art Education, Studio Art, or Digital Design. Graduates of the department will:

1. Possess the intellectual and physical skills to become visual artists and designers, demonstrate practical competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions, color theory and its applications, and drawing;

2. Present artwork that demonstrates conceptual and technical understanding at a professional entry level in their chosen field; and/or demonstrates preparedness to pursue the teaching profession and/or graduate school in their related areas;

3. Apply, articulate and demonstrate a personalized aesthetic expression. Students are afforded the opportunities to exhibit their work and to participate in critiques and discussions of their work and the works of others in their field of study;

4. Recognize historical achievements, major issues, processes, and directions in their field. Discuss various ways art and design have functioned in the life of humankind;

5. Apply aesthetic judgments to decisions and issues that relate to their personal and the public environments; and

6. Develop skills and knowledge of industry-standard programs while integrating perspectives from more than one discipline, and acquire interdisciplinary, multi-disciplinary, or cross-disciplinary experience with diverse courses.

General Requirements

All graduating Studio Art and Digital Design majors must complete a Senior Project, install a Senior Project Exhibition, and successfully pass a Senior Exit Examination. Art Education majors must complete a Professional Clinical Practice Exhibition in addition to successfully passing all exams required by the School of Education. It is the responsibility of the student to initiate and organize these activities. Students must work closely with the Art faculty so that these events can proceed according to schedule. The following is an overview of guidelines relative to these requirements:

Senior Project: Each student must select a faculty member from within the department to serve as adviser/course instructor to this project at the beginning of the senior year. The adviser should be someone whose area of expertise is closely aligned with the project to be considered. The selection

process must include preliminary discussions with faculty members in order to determine the most appropriate and effective collaboration. To be completed in conjunction with ARTS 481, Research Methods, the student, with the assistance of his/her adviser, will decide on the specific nature and focus of the project by the end of the first semester of the senior year. The student must then select two additional faculty members to serve as a committee to review the progress of this project. One member must be from within the Art department and the final member may be outside the area. The project title, the names of the committee members, and an outline of the project must be submitted to the Chairperson of the Department of Art for approval at the beginning of the senior year. Students must enroll in ARTS 492, Senior Project, by the end of the first semester of the senior year during pre-registration or at the beginning of the first semester of the senior year during the add/drop period.

Senior Project Exhibition: Each student is required to organize and to install an exhibition of his/her Senior Project artworks. While this exhibition is the responsibility of the student, students are strongly encouraged to elicit input from their senior project committee, and other relevant faculty or staff, in order to present the artworks in the best way. The student is responsible for cataloging works, installing the exhibition, and coordinating all attendant activities associated with the presentation of the artworks in a public venue or in the Arthur Rose Museum.

Senior Exit Exam: Studio Art and Digital Design students must successfully pass a comprehensive exit exam. It is the student's responsibility to take the exam at the time scheduled by the department or to consult with the Department Chair for a special arrangement. The examination should be completed no later than the last semester of the regular final exam period of the student's last semester of residency.

Program Requirements for a Major in Studio Art and Digital Design
The following are the requirements for students pursuing the liberal arts program leading to the Bachelor of Arts degree:

1. Complete General Education requirements;

2. Attend Assembly programs;

3. Make application for major (usually during the second semester of the freshman year);

4. Complete the required number of hours in the foundation art sequence, major, and elective courses;

5. Make application for graduation;

6. Satisfy all test requirements of the institution;

7. Pass the ETS MAPP test and the Senior Exit examination;

8. Have an exhibition of his/her artwork. (Ordinarily, this exhibit will be in the senior year, no later than the second semester. It may be either a one-person show or part of a group show of art majors. The student is responsible for preparing and exhibiting the work in a professional manner. The cost of such an exhibit is the responsibility of the student. One work from the show must be donated to the department); and

9. Satisfy senior thesis or senior project requirements.

Requirements for Admission to the Department of Art

1. Freshmen may not apply until after midterm of the second semester of the freshman year.

2. Students may pick up application forms from the Department Chair. Students must have a GPA of 2.5 or above in their general education courses.

3. Students transferring from departments within the institution or from other institutions must also demonstrate a GPA of 2.5 or above in their general education courses.

4. Students declaring a major in Studio Art, Art Education, or Digital Design should present the art department with a portfolio of their most recent works.

Bachelor of Arts Degree in Studio Art

Specific Objectives[1]

Students who successfully complete requirements for graduation with a major in Art will:

1. Gain functional competence with principles of visual organization, including the ability to work with visual elements in two and three dimensions; color theory and its applications; and drawing;

2. Present work that demonstrates perceptual acuity, conceptual understanding, and technical facility at a professional entry level in their chosen field(s);

3. Become familiar with the historical achievements, current major issues, processes and directions of their field(s);

4. Be afforded opportunities to exhibit their work and to experience and participate in critiques and discussions of their work and the work of others;

5. Learn to analyze works of art/design perceptively and to evaluate them critically;

6. Develop an understanding of the common elements and vocabulary of art/design and of the interaction of these elements, and be able to employ this knowledge in analysis;

7. Acquire the ability to place works of art/design in historical, cultural, and stylistic contexts. Certain areas of specialization, require that students study the historical development of works within the specialization;

8. Acquire a working knowledge of technologies and equipment applicable to their area(s) of specialization; and

9. Work independently on a variety of art/or design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

[1] "B. Common Body of Knowledge and Skills." *NASAD Handbook 2007-2008: Second Edition* (2007). 80-81.

Bachelor of Arts Degree in Studio Art

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Foundation Courses	18
c. Required Studio Art Courses	30
d. Minor or Area Sequence	18
e. Free Electives	12
Total Hours	**124***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Studio Art

Foundation Courses

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 101	Design Concepts I	3
ARTS 102	Design Concepts II	3
ARTS 201	Drawing and Composition I	3
ARTS 264	Design & Technology	3
ARTS 211	Art History I	3
ARTS 212	Art History II	3
	Total Hours	**18**

Required Studio Art Courses

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 231	Painting I	3
ARTS 251	Sculpture I	3
ARTS 308	Ceramics	3
ARTS 209	Photography I	3
ARTS 311	Graphic Design I	3
ARTS 411	African-American Art History	3
ARTS 305	Printmaking I	3
ARTS 351	Museum & Arch. Tech. & Pro	3
ARTS 481	Research Methods	3
ARTS 492	Senior Project	3
	Total Hours	**30**
		12

Free Electives

Program Requirements for Studio Art Majors with a Minor in Another Area of Study: 18 semester credit hours

Program Requirements for the Minor in Studio Art

Students minoring in Studio Art must complete a minimum of 18 semester credit hours in required Studio Art Courses.

Bachelor of Arts Degree in Art Education

Specific Objectives[2]

The Teacher Education program offers instruction and experiences which will enable students to demonstrate the following in addition to the objectives set out above for the liberal arts program:

1. Possess the potential to inspire others and to excite the imagination of students, engendering a respect and desire for art and visual experiences;

2. Seek out, evaluate, and apply new ideas and developments in both art and education;

3. Maintain positive relationships with individuals of various social and ethnic groups, and empathize with students and colleagues of differing backgrounds;

4. Articulate and communicate the goals of an art program to pupils, colleagues, administrators and parents in an effective and professionally responsible manner;

5. Be familiar with the basic expressive, technical, procedural and organizational skills, and conceptual insights which can be developed through studio art and design experiences. Instruction will include traditional processes as well as newer technological developments in environmental and functional design fields. Students will be made emphatically aware of the all-important process of artistic creation from conceptualized image to finished art work;

6. Have an understanding of the major styles and periods of art history, analytical methods, and theories of criticism; the development of past and contemporary art forms; contending philosophies of art; the fundamental and integral relationships of all these to the making of art;

7. Have an opportunity for advanced work in at least one or more studio and/or art application areas;

8. Have functional knowledge in such areas as the physics of light, chemistry of pigments, the chemical and thermal aspects of shaping materials, and the basic technologies involved in printmaking, photography, filmmaking, and video;

9. Have an understanding of child development and the identification and understanding of psychological principles of learning as they relate to art education;

10. Have an understanding of the philosophical and social foundation underlying art in education and the ability to express a rationale for personal attitudes and beliefs;

11. Have the ability to assess aptitudes, experiential backgrounds, and interests of individuals and groups of students, and to devise learning experiences to meet assessed needs;

12. Have knowledge of current methods and materials available in all fields and levels of art education;

[2] "C. Desirable Personal Qualities, Essential Competencies, and Recommended Procedures." *NASAD Handbook 2007-2008: Second Edition* (2007). 105-06.

13. Have a basic understanding of the principles and methods of developing curricula and the short and long-term instructional units that comprise them;

14. Have the ability to accept, amend, or reject methods and materials based on personal assessment of specific teaching situations;

15. Have an understanding of evaluative techniques and the ability to apply them in assessing both the progress of students and the objectives and procedures of the curriculum; and

16. Have the ability to organize continuing study and to incorporate knowledge gained into self-evaluation and professional growth.

Program Requirements
The requirements for students pursuing the Teacher Education program leading to the Bachelor of Art degree with a major in Art Education are as follows:

1. Complete General Education requirements.

2. Make application for a major (usually during the second semester of the freshman year).

3. Be accepted into the Teacher Education Program.

4. Make application for student teaching.

5. Take all tests required by the institution.

6. Complete all requirements for graduation, including major courses, professional education, senior exhibition and other college requirements.

7. Make application for graduation.

8. Attend Assembly programs.

9. Pass the senior exit examination.

10. Pass Praxis I and Praxis II.

Bachelor of Arts Degree in Art Education
Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Foundation Courses	18
c. Required Art Education Courses	30
d. Professional Education	33
e. Art Electives	3
Total Hours	**130***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**
General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Art Education

Foundation Courses

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 101	Design Concepts I	3
ARTS 102	Design Concepts II	3
ARTS 201	Drawing and Composition I	3
ARTS 264	Design & Technology	3
ARTS 211	Art History I	3
ARTS 212	Art History II	3
	Total Hours	**18**

Required Art Education Courses

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 231	Painting I	3
ARTS 305	Printmaking I	3
ARTS 251	Sculpture I	3
ARTS 308	Ceramics	3
ARTS 311	Graphic Design I	3
ARTS 351	Museum & Arch. Tech. & Pro.	3
ARTS 411	African-American Art History	3
ARTS 417	Issues in Art Education	3
EDUC 220	Art for Elem. School Teachers	3
EDUC 321	Meth. & Mat. /Art in Sec. Sch.	3
	Total Hours	**30**

Professional Education

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 203	Human Growth & Develop.	3
EDUC 230	Working with Diverse Learners	3
EDUC 316	Educational Psychology	3
EDUC 320	History, Prin. & Phil. of Ed.	3
EDUC 323	Instructional Strategies	3
EDUC 328	Teaching of Reading	3
EDUC 450	Profess. Clinic. Practice	12
	Total Hours	**33**

Art Elective **3**

Bachelor of Arts Degree in Digital Design

Specific Objectives[3]

The Digital Design program will enable students to demonstrate the following in addition to the objectives set out above for the liberal arts program:

1. Demonstrate knowledge necessary to develop critical thinking and appreciation for contemporary art and heritage;

2. Demonstrate knowledge and skills necessary to utilize the computer as a design tool to generate concepts of digital media-based work;

3. Demonstrate knowledge of the processes for the development and coordination of digitally-based art and design strategies (for example, storyboarding, concept mapping, and the use of scenarios and persons);

4. Demonstrate the ability to analyze and synthesize relevant aspects of human interaction in various contexts (physical, cognitive, cultural, social, political, and economic) and with respect to technologically-mediated communication, objects and environments;

5. Demonstrate understanding of what is useful, usable, effective, and desirable with respect to user/audience-centered digitally-based communication, objects and environments;

6. Demonstrate knowledge of history, theory, and criticism with respect to such areas as film, video, technology, and digital art and design;

7. Demonstrate the ability to work in teams and to organize collaborations among people from different disciplines; and

8. Demonstrate the ability to keep up to date with the developing technology and to generate leadership irrespective of ethnic origin, gender or cultural diversity.

Minor Requirements

Students minoring in Digital Design must complete a minimum of 18 semester credit hours in the core courses of Digital Design.

Bachelor of Arts Degree in Digital Design

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Foundation Courses	18
c. Required Digital Design Courses	30
d. Minor or Area Sequence	18
e. Free Electives	12
Total Hours	**124***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

[3] "3. Essential competencies." *NASAD Handbook 2007-2008: Second Edition* (2007). 84.

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Digital Design
Foundation Courses

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 101	Design Concepts I	3
ARTS 264	Design & Technology	3
ARTS 201	Drawing and Composition I	3
ARTS 209	Photography I	3
ARTS 211	Art History I	3
ARTS 212	Art History II	3
	Total Hours	**18**

Required Digital Design Courses

Course Number	*Course Tile*	*Semester Credit Hours*
ARTS 376	Digital Studio I	3
ARTS 268	Presentation Techniques	3
ARTS 337	CAD I	3
ARTS 338	CAD II	3
ARTS 311	Graphics Design I	3
ARTS 312	Graphics Design II	3
ARTS 411	Afr. Ame. Art Hist.	3
ARTS 416	Art Technology	3
ARTS 447	Digital Painting	3
ARTS 492	Senior Project (Digital Studio)	3
	Total Hours	**30**
Minor or Area Sequence		**18**
Free Electives		**12**

Program Requirements for Digital Design Majors with a Minor in Another Area of Study
18 semester credit hours

Minor Requirements in Digital Design
Students minoring in Digital Design must complete a minimum of 18 semester credit hours in the core courses of Digital Design.

DEPARTMENT OF ART COURSE DESCRIPTIONS
ART (ARTS)
ARTS 101: Design Concepts I
Prerequisite: None. This foundation-level course provides an introduction to basic two-dimensional (2-D) design concepts, theory and techniques through the study of the elements of art and principles of design. Instruction includes basic color theory and linear perspective. Studio. Three semester credit hours.

ARTS 102: Design Concepts II
Prerequisite: ARTS 101. This foundation course is a continuation of ARTS 101 and provides an introduction to basic three-dimensional design concepts, theory and techniques through the continued study of the elements of art and principles of design. A variety of three-dimensional building processes, materials and techniques will be explored. Studio. Three semester credit hours.

ARTS 200: Art Appreciation
Prerequisite: None. This course is an introduction to the basic principles of analyzing and understanding the visual arts using examples from prehistory to the contemporary world. The course will introduce the student to the foundations of visual form; elements of art, principles of design and the various media. Vocabulary, techniques and a survey history of art are covered with lectures, readings and discussions, studio art/design assignments and gallery visits. Three semester credit hours. (Note: Art Appreciation serves as a General Ed. Culture course for non-art majors.)

ARTS 201: Drawing and Composition I
Prerequisite: None. This course is an introduction to basic drawing skills and visual organization. It stresses the exploration of drawing techniques through the use of the still life and an introduction to a wide range of drawing materials, including graphite, charcoal, pen and ink, ink wash, and colored pencil. Students are introduced to strategies designed to increase their awareness of the role of the arts in an increasingly technological society with diverse cultural and gender perspectives. Studio. Three semester credit hours.

ARTS 202: Drawing and Composition II
Prerequisite: ARTS 201. This course is a continuation of ARTS 201. The content includes drawing and composition with primary emphasis on landscape rendering and perspective techniques and principles. Multi-media experiences allow the student to explore individual means of expression that incorporate the immediate environment as subject matter and lays a foundation that leads to advanced approaches to creative drawing. This is further used to explore diversity with respect to cultural, social, and gender perspectives relative to a more global worldview. Studio. Three semester credit hours.

ARTS 209: Photography I
Prerequisites: None. This course is designed to introduce history and basic principles of photography, the development of camera and process related to images. Emphasis is placed upon conception, composition and presentation of digital photography by using Photoshop. Studio. Three semester credit hours.

ARTS 211: Art History I
Prerequisites: None. This course provides a survey of art from prehistoric times through the Renaissance. Particular emphasis will be placed on stylistic trends, sociological, religious and political impetuses of the various art forms. Three semester credit hours.

ARTS 212: Art History II
Prerequisite: ARTS 211. This course examines the major stylistic tendencies, movements and artistic figures from the Baroque period to the present. When appropriate, particular attention will be given to developments in the United States. Three semester credit hours.

ARTS 220: Illustration Techniques
Prerequisites: ARTS 101 and ARTS 102. This is an introductory-level illustration course designed to develop technical facility with various illustration techniques and media. Studio. Three semester credit hours.

ARTS 231: Painting I
Prerequisites: ARTS 101 and ARTS 102. Introduction to the painting medium with a foundation of basic color theory, application, and techniques. This studio course investigates methods and techniques related to acrylic and/or oil-based paints. Each student generates a series of studies and original paintings. Readings, discussion and critiques explore the essence of painting. Studio. Three semester credit hours.

ARTS 232: Painting II
Prerequisite: ARTS 231. An intermediate studio course designed to continue the development of painting skills and broaden perceptive awareness in the areas of composition, space and color relationships. Each student generates a series of studies and original paintings exploring a range of subject matter and content. Studio. Three semester credit hours.

ARTS 251: Sculpture I
Prerequisites: None. This is an introduction to basic sculpture techniques. Principal attention is given to addition, construction, manipulation, and subtraction. Additionally, the use of wood and found objects will be emphasized during the course. Studio. Three semester credit hours.

ARTS 252: Sculpture II
Prerequisites: ARTS 251. This course is an extension of ARTS 251 in which the development of three-dimensional, physical and conceptual points of view is emphasized. It explores contemporary sculpture-making with a focus on development of techniques and ideas. Special attention will be paid to the development, addition, construction, manipulation, and subtraction of personal statements and interests. Studio. Three semester credit hours.

ART 264: Design & Technology
Prerequisites: ARTS 101 and ARTS 102. This course introduces elements of 3D design, space, form and function. The course offers an understanding of geometry, 3D construction and modeling including guiding principles of design. Emphasis is given to scale, measurement and developing concepts by using the computer as a design tool. Studio. Three semester credit hours.

ARTS 268: Presentation Techniques
Prerequisites: ARTS 101 and ARTS 102. This course is designed to develop an overall idea of graphic presentation using state-of-the-art computer programs and techniques. Emphasis is placed on composition, capturing text and images to reach a high level of presentation objectives. Studio. Three semester credit hours.

ARTS 300: Textile Design and Crafts
Prerequisites: ARTS 102 and ARTS 201. This course is a studio introduction to two-and three-dimensional surface design on fabric, various craft-related items and other textile-related forms. Activities will include experiences with selected fibers, metal work, leather craft, jewelry, and construction techniques. Studio. Three semester credit hours.

ARTS 301: Advanced Drawing I
Prerequisites: ARTS 201, ARTS 202, and permission of instructor. This course continues to explore attitudes and approaches developed in ARTS 202, with particular emphasis on the student investigating a specific direction in creative expression relative to individual sensibilities. Variations on themes and alternative solutions to creative problem solving serve as the impetus for artistic growth and provide a platform for the application of drawing relative to diverse cultural perspectives. Studio. Three semester credit hours.

ARTS 305: Printmaking I
Prerequisites: ARTS 101and ARTS 201. This course is a basic introduction to the study of the processes involved in making and printing relief images. Emphasis is placed on control of techniques and creative artistic expression. Processes include collagraph, linoleum cuts (linocuts) and woodcuts. Additional focus is placed on the role of art in an increasingly technologically complex society funded by a culturally diverse worldview. Studio. Three semester credit hours.

ARTS 306: Printmaking II
Prerequisite: ARTS 305. This course is the study of the processes related to planning and printing stencil images. Specific area of emphasis includes a variety of stencil materials and techniques, such as paper, glue, crayon, tushe, and film. Processes include activities related to screen printing and serigraphy. The history of printmaking is also investigated relative to the role of this medium with regard to its connection to issues of multicultural concern. Special attention will be given to techniques that the instructor emphasizes during the course. Studio. Three semester credit hours.

ARTS 308: Ceramics
Prerequisite: None. This course provides instruction in the basic techniques for creating ceramic pottery and sculptural forms using the hand building technique. Emphasis is placed upon conception and execution in three-dimensional clay expression by means of hand building. Studio. Three semester credit hours.

ARTS 311: Graphic Design I
Prerequisite: ARTS 102 and ARTS 201. Students will gain graphic design skills that will assist them in the contemporary marketplace. The course will include a variety of computer programs relating to illustrative techniques, typography and page layout. Experiences in desktop publishing are designed to encourage students irrespective of gender and ethnic origin to become involved in art careers and business processes as well as service projects. Studio. Three semester credit hours.

ARTS 312: Graphic Design II
Prerequisite: ARTS 311. This advanced course concentrates on training the graphic designer to develop more professional skills in communication and control of contemporary projects. Students of diverse backgrounds will use creative thinking to provide design and Internet solution. Studio. Three semester credit hours.

ARTS 313: Advertising Art
Prerequisites: ARTS 209 and ARTS 311. This course is designed to develop an understanding of the nature and role of art in advertising and skills to produce such art. Emphasis is placed on layout, paste-ups, symbols, logos and camera-ready art. Studio. Three semester credit hours.

ARTS 328: Photography II
Prerequisite: ARTS 209. Students learn the skills and techniques to take good quality digital photographs. They explore advanced controls of images in Photoshop and use of special effects and filters. Emphasis is given to individual areas of photography, such as portrait, landscape and architecture. Additional emphasis may be given to photo restoration, rendering and enhancements. Studio. Three semester credit hours.

ARTS 337: Computer Aided Design/Drafting- CAD I
Prerequisite: ARTS 201. Students will learn to use top programs for drawing and technical drafting. They will use orthographic projection to capture geometric shapes of objects, artifacts and spaces for scale presentation. This skill will help students irrespective of gender or ethnic origin to prepare for the Digital Design Major as well as further studies in Architecture or Interior Design. Studio. Three semester credit hours.

ARTS 338: Computer Aided Design/Drafting- CAD II
Prerequisite: ARTS 337. This course is designed to develop 3D model of shapes and space. Interior and exterior of the models will be explored in true scale. Emphasis will be placed on critical approach to design and environment. Studio. Three semester credit hours.

ARTS 345: Advanced Studio
Prerequisites: All available courses in the specific area of concentration and permission of instructor in area of specialization: Drawing, Painting Printmaking, Textiles or Digital Design. This course is a forum and seminar for the advanced student to pursue individual approaches via intensive exploration of a specific mode of expression. The course stresses the need to focus on developing an independent work ethic and exploring themes relative to the student's specific area(s) of interest. Further emphasis is placed on reinforcing an appreciation for the role of technology, gender issues, and cultural diversity in conjunction with the arts in developing an informed worldview. Studio. Three semester credit hours.

ARTS 351: Museum and Archival Techniques and Procedures
Prerequisite: ARTS 102. This course provides creative graphic experiences and activities to help art students learn more about the rich history of Claflin specifically and minority cultures in general. Students will learn the importance of taking and preserving good photographs; locating and organizing artifacts; and preparing and sponsoring exhibits. Three semester credit hours.

ARTS 376: Digital Studio I
Prerequisite: ARTS 264. This course deals with form, function and human factors in design. How anthropometrics and ergonomics influence design. Students will use the computer to visualize design in virtual space and engage in critical interpretation of color, space and environment. Studio. Three semester credit hours.

ARTS 405: Printmaking III
Prerequisites: ARTS 305, ARTS 306 and permission of instructor. This course is the study of the processes related to intaglio printmaking as a tool for artistic expression. Techniques include etching, drypoint, aquatint, chine colle, and sugarlift. Color approaches are taught as well. Special attention will be given to techniques that the instructor emphasizes during the course. The role of the intaglio as a medium with culturally diverse implications is investigated. Studio. Three semester credit hours.

ARTS 411: African-American Art History
Prerequisite: ARTS 212. This course provides a historical examination of the development of the African-American artist from slavery to modern times. Emphasis is placed on the ideas and attitudes comprising the various philosophies of the modern African-American artist since the Harlem Renaissance. Three semester credit hours.

ARTS 416: Art Technology
Prerequisites: ARTS 337 and ARTS 338. This advanced course focuses on graphics, model making and presentation. Students will explore design methods, presentation techniques and visual presentation. 3D model making skills will be developed on 2D graphics and vice versa. Presentation will be carried out in various forms of rendering and animation. Studio. Three semester credit hours.

ARTS 417: Issues in Art Education
Prerequisite: Permission of instructor. This course examines traditional and topical issues in teaching and learning art. Particular emphasis is placed on psychological matters impacting both. The periodicals *Studies in Art Education* and *Art Education* will serve as points of departure. Three semester credit hours.

ARTS 447: Digital Painting
Prerequisites: ARTS 209 and ARTS 311. This course provides knowledge for using tools to create and convert graphics and images into digital paintings. Exploration of lights, color, special effects and photomontage will be emphasized for large-format reprographics. Studio. Three semester credit hours.

ARTS 481: Research Methods
Prerequisite: Permission of instructor. Must be taken in the semester before Senior Project. This course is designed to prepare the student as a researcher; it is a precursor to Senior Project, ARTS 492. There will be an independent research project related to an issue(s) of art related to personal expression. The course will provide a basic review of traditional and experimental research methods followed by an exploration of thesis in the form of exhibition. Three semester credit hours.

ARTS 492: Senior Project (Studio Art or Digital Design)
Prerequisites: All available courses in the specific area of concentration and ARTS 481. This is a professional-level studio course designed to use the student's ability to work independently while under the supervision of an adviser. (See General Requirements of the Department of Art for course details.) Studio. Three semester credit hours.

EDUCATION (EDUC)

EDUC 220: Art for Elementary School Teachers
Prerequisite: None. This course shall include the material usually offered in such courses as practical art, industrial arts and creative arts and crafts and shall give experience in the use of environmental and inexpensive commercial materials. Such experiences shall include simple woodwork, clay modeling, poster and finger-painting, interior decoration, puppetry and others. This course is also designed to give experience in testing students with learning problems, writing prescriptions and developing educational evaluations. Three semester credit hours.

EDUC 321: Methods and Materials of Teaching Art in Secondary Schools
Prerequisites: Must have successfully passed all parts of Praxis I and fulfilled School of Education requirements (consult Adviser). This course will deal with the various competencies necessary for professional performance in the planning and teaching of art in grades K-12. These competencies involve the cognitive, affective and motor domains of learning and comprise the various skills, understandings, appreciations and applications involved in the learning of art. A two-hour laboratory experience per week in the school is required of all art majors in the Teacher Education Program. This course is also designed to give experience in testing students with learning problems, writing prescriptions and developing educational evaluations. Three semester credit hours.

HONORS THESIS COURSES (HNTH)

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisite: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES
Committed to advancing Claflin University's mission to "be recognized as one of the premier undergraduate teaching and research universities in the world that prepares effective and visionary leaders with global perspectives," the Department of English and Foreign Languages is committed to teaching students how to read analytically, think critically, write effectively, and speak persuasively. Students in the department develop an aesthetic appreciation for literature, language, and cultures and learn valuable research techniques.

The Department of English and Foreign Languages at Claflin University offers courses in literature, (including American, British, postcolonial literatures in English from Africa, the Caribbean, South Asia, Canada, Australia, New Zealand, and other Anglophone literary traditions), in American Studies, in English Education, in Spanish and French language and culture, in Gender Studies, in speech communication, in creative writing, and in theatre arts. Three majors are offered: English (with concentrations in literature or creative writing), English Education, and American Studies. Six minors are offered: English, American Studies, French, Spanish, Gender Studies and Theatre Arts. The Department supports the General Education Curriculum through its course offerings in composition, literature, theatre, foreign languages, and gender studies. Additionally, the Department offers a Certificate Program in Gender Studies that fully impacts the ways of knowing the world through the critical study of the roles of gender in the international society.

Majors
The Department of English and Foreign Languages offers major programs leading to the following degrees:

- Bachelor of Arts degree with a major in American Studies.
- Bachelor of Arts degree with a major in English (Literature or Creative Writing emphasis).
- Bachelor of Arts degree with a major in English Education (grades 9-12)

Minors
The Department of English and Foreign Languages also offers minors in the following areas:

- American Studies
- Gender Studies
- English
- Spanish
- French
- Theatre Arts

Certificate Program in Gender Studies
The Certificate in Gender Studies requires completion of 12 credit hours in Gender Studies.

Department of English and Foreign Languages
Committed to advancing Claflin University's mission to "be recognized as one of the premier undergraduate teaching and research universities in the world that prepares effective and visionary leaders with global perspectives," the Department of English and Foreign Languages is committed to teaching students how to read analytically, think critically, write effectively, and speak persuasively. Students in the department develop an aesthetic appreciation for literature, language, and cultures and learn valuable research techniques.

The Department of English and Foreign Languages at Claflin University offers courses in literature, (including American, British, postcolonial literatures in English from Africa, the Caribbean, South Asia, Canada, Australia, New Zealand, and other Anglophone literary traditions), in American Studies, in English Education, in Spanish and French language and culture, in Gender Studies, in speech communication, in creative writing, and in theatre arts. Three majors are offered: English (with a concentration in literature or creative writing), English Education, and American Studies. Six minors are offered: English, American Studies, French, Spanish, Gender Studies and Theatre Arts. The Department supports the General Education Curriculum through its course offerings in composition, literature, theatre, foreign languages, and gender studies. Additionally, the Department offers a Certificate Program in Gender Studies that fully impacts the ways of knowing the world through the critical study of the roles of gender in the international society.

General Education Requirements
Claflin University's students complete the following General Education Requirements through courses offered in the Department of English and Foreign Languages: ENGL 101, Composition I; ENGL 102, Composition II; ENGL 201, Introduction to Literature (elective in the category of Culture); ENGL 202, Public Speaking; and six (6) credits hours of Foreign Language courses as selected from FREN 101, Elementary French I; FREN 102, Elementary French II; FREN 203, Intermediate French I; or SPAN 101, Elementary Spanish I; SPAN 102, Elementary Spanish II; SPAN 203, Intermediate Spanish I; CRLA 104, Elementary Arabic I; CRLA 106, Elementary Arabic II; CRLA 105, Elementary Chinese I; CRLA 109, Elementary Chinese II; CRLA 107, Elementary Hindi I; CRLA 108, Elementary Hindi II; CRLA 110, Elementary Japanese I; CRLA 111, Elementary Japanese II,.

Note: A grade of C or better is required to pass ENGL 101 and ENGL 102. In the category of Culture, majors in English, English Education, and American Studies should select any two courses from ARTS 200, MUSC 203, and THEA 211 or all three of the two-hour music courses: MUSC 384, MUSC 385, and MUSC 386. ENGL 201 is not required for majors in the Department of English and Foreign Languages.

General Objectives
The Department of English and Foreign Languages supports the General Education curriculum by providing instructional experiences and academic support services designed to afford students the opportunity to:

1. Develop analytical reading, critical thinking, and logic skills;

2. Develop and understand multiple purposes for effective writing skills, to include basic research techniques and social inquiry;

3. Develop formal English, while acknowledging linguistic diversity;

4. Develop basic speechmaking techniques and presentation skills;

5. Learn about major literary movements and periods, and about films, genres, authors, representative works, and critical theories;

6. Develop an aesthetic appreciation for literature and its contribution to the humanizing process of civilization;

7. Utilize the tools for literary criticism, analysis, and evaluation;

8. Develop basic skills of reading, speaking, writing, and understanding a foreign language;

9. Develop an understanding of other countries and cultures;

10. Prepare for graduate and professional study;

11. Participate in departmental organizations and in other literary and cultural activities;

12. Develop writing for publication; and

13. Develop a humanities-centered, interdisciplinary understanding of, and appreciation for, the diverse and unifying forces shaping American culture from its pre-colonial beginnings to the present.

Academic Support Services
The Department of English and Foreign Languages manages two academic support centers: the University Writing Center and the Foreign Languages Laboratory. Academic support services are available for all Claflin University students, faculty and staff for instructional enhancement and intellectual development.

University Writing Center
Through oversight of a professional staff and trained student mentors, the University Writing Center aims to effectuate excellence in writing and communication by engaging Claflin University faculty and

students in the mastery of transformational writing across disciplines. The Center serves as a campus-wide resource for realizing the university's mission and academic student outcomes by providing faculty- and peer-assisted tutoring to supplement instructional goals of developing analytical reading, critical thinking, and logic skills. Also, the Writing Center provides guidance to students in developing and understanding the multiple purposes for effective writing skills that include basic research techniques, social inquiry, and publication.

Foreign Languages Laboratory

The Foreign Language Lab provides students with opportunities to listen to native speakers in French and Spanish as well as in all of the languages designated as critical languages in order to develop their listening abilities. To that end, students complete written exercises, including diction and question-response activities, for supplemental instruction. Also, students may view videos related to grammatical and mechanical activities that assist in the basic development of skills such as reading, speaking, writing, and understanding a foreign language. As well, students may view videos related to culture to develop their understanding of other countries and cultures.

Program Requirements for Majors in the Department of English and Foreign Languages

In order to be officially accepted as majors in the Department of English and Foreign Languages, students must successfully complete and maintain the following requirements:

1. The student must successfully complete the freshman English composition courses, ENGL 101 and ENGL 102, with a grade of "C" or above. If a student earns a "C" or lower, s/he will be able to take one of the classes over to meet this requirement, but not both.

2. Once accepted into the program, a student must maintain a GPA of 2.5 or above in the courses for the major. A student who falls below this level will have one semester, plus a summer, to raise her/his English GPA to the required 2.5. A student has the right to appeal this standard by formal written request to the English Department Chair, who will form an appropriate English faculty committee to review the case.

Bachelor of Arts Degree in English

There are two concentrations that majors may opt for:

- concentration in literature including core requirements, electives for writing, language and practicum, and three (3) literature electives,

- concentration (12 credits) in creative writing including core requirements, English 241, Introduction to Creative Writing, electives in language and practicum, and three (3) electives in creative writing.

Specific Objectives

Students who complete a major in English will be able to do the following:

1. use language effectively in oral and written communication;

2. construct collegiate essays, research papers, theses, creative writing, and other writing that meets approved standards;

3. trace the origins and development of the English language;

4. conduct research in accordance with prescribed guidelines;

5. document papers in accordance with MLA (Modern Language Association) guidelines;

6. describe the characteristics of major literary movements in postcolonial literatures in English from Africa, the Caribbean, South Asia, Canada, Australia, New Zealand, and other Anglophone literary traditions;

7. identify major writers, their works and their contributions to their respective literary periods;

8. analyze and evaluate literary works on the basis of critical standards;

9. identify the benefits of literary training; and

10. score at or above the cut-off level on the Departmental Exit Exam.

Program Requirements for the Major in English:

1. Students interested in the English major must fill out a Departmental Application for Major form and submit this form for approval and acceptance by the Department of English and Foreign Languages. Students cannot take more than nine (9) hours of courses in the English major without approval and acceptance.

2. English majors are expected to demonstrate proficiency in writing, reading, and speaking. Approval of applications in English Education, English, and American Studies will be under the jurisdiction of the departmental committee for major programs.

3. English majors must satisfy all test requirements of the institution.

4. English majors must complete all requirements for graduation, including General Education requirements, major courses, minor courses and/or electives.

5. English majors must make application for graduation.

6. English majors must pass the Departmental Exit Examination.

7. English majors must satisfy thesis requirements (Honors students only) and/or senior project and capstone requirements.

8. English majors must complete minor and/or electives with a grade of "C" or better in each course. English majors planning on graduate and/or professional school (inclusive of law school) who do not opt for a minor must complete 18 semester credit hours of electives preferably from one or more of the following areas: Drama, American Studies, French, Spanish, Gender Studies, Music, Art, Philosophy, Religion, History, Sociology, Political Science, Gerontology, Criminal Justice, Business Administration, Leadership Studies. Courses for institutional credit and required general education courses do not satisfy elective requirements. Honors Leadership courses may be applied to elective requirements.

9. English majors must complete each course in the major with a grade of "C" or better.

Bachelor of Arts Degree in English (Literature Concentration)

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	31
c. Writing Requirements	3
d. Language Requirements	6
e. Practicum	3-4
f. Special Topics/Electives	9
g. Electives	5
h. Minor/ Electives	18
Total Hours	**121-122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: In the category of Culture, majors in English, English Education, and American Studies should select any two courses from ARTS 200, MUSC 203, and THEA 211 or all three of the two-hour music courses: MUSC 384, MUSC 385, MUSC 386. ENGL 201 is not required for majors in the Department of English and Foreign Languages.

Major Requirements – English

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 225	Introduction to English Studies	3
ENGL 226	Literary Genres and Analysis	3
ENGL 231	English Literature I	3
ENGL 232	English Literature II	3
ENGL 309	American Literature I	3
ENGL 310	American Literature II	3
ENGL 315	World Literature	3
ENGL 400	Senior Seminar	1
ENGL 405	Shakespeare I	3
or	or	
ENGL 406	Shakespeare II	
ENGL 407	Major Black Writers	3
ENGL 408	Literary Criticism	3
	Total Hours	**31**

Writing: One 3-hour course from the following

Course Number	*Course Title*	*Semester Credit Hours*
ENGL 241	Introduction to Creative Writing	3
ENGL 341	Advanced Fiction Writing Workshop	3
ENGL 342	Advanced Poetry Writing Workshop	3
ENGL 343	Advanced Creative Non-Fiction Writing Workshop	3
ENGL 230	Advanced Composition	3
ENGL 344	Technical Writing	3

THEA 415	Playwriting	3
		3 hrs.

Language: Two 3-hour courses from the following:

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 311	Introduction to Linguistics	3
ENGL 313	Development of Modern English	3
ENGL 314	Modern Grammar	3
		6 hrs.

Practicum : One course, or the entire sequence of HNTH courses, from the following;

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 453	Internship	3
*HNTH 391, 392,491	Honors Thesis Seminars	4
THEA 413	Theatre Production: Practicum	3
ENGL 328	Tutoring Writing	3
		3-4 hrs.

Special Topics and Electives: Three (3) courses from the following

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 306	Short Story	3
ENGL 317	Postcolonial Literature	3
ENGL 345	Film	3
ENGL 409	Novel as Genre	3
ENGL 410	American Novel	3
ENGL 411	Poetry	3
THEA 313	Development of Dramatic Literature	3
THEA 414	Modern Drama	3
ENGL 403	Contemporary Literature	3
ENGL 420, 421, 422, 423	Special Topics	3
THEA 312	Voice and Diction	3
		9 hrs.
		5

Electives
Minor/Electives **18**

*for thesis option only

<u>Bachelor of Arts Degree in English (Creative Writing Concentration)</u>
Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	31
c. Writing Requirements	12
d. Language Requirements	6
e. Practicum	3-4
f. Electives	5
g. Minor/ Electives	18
Total Hours	**121-122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: In the category of Culture, majors in English, English Education, and American Studies should select any two courses from ARTS 200, MUSC 203, and THEA 211 or all three of the two-hour music courses: MUSC 384, MUSC 385, MUSC 386. ENGL 201 is not required for majors in the Department of English and Foreign Languages.

Major Requirements – English (Creative Writing Concentration)

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 225	Introduction to English Studies	3
ENGL 226	Literary Genres and Analysis	3
ENGL 231	English Literature I	3
ENGL 232	English Literature II	3
ENGL 309	American Literature I	3
ENGL 310	American Literature II	3
ENGL 315	World Literature	3
ENGL 400	Senior Seminar	1
ENGL 405	Shakespeare I	3
or	or	
ENGL 406	Shakespeare II	
ENGL 407	Major Black Writers	3
ENGL 408	Literary Criticism	3
	Total Hours	**31**

Writing : Four courses from the following

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 241	Introduction to Creative Writing	3
ENGL 341	Advanced Fiction Writing Workshop	3
ENGL 342	Advanced Poetry Writing Workshop	3
ENGL 343	Advanced Creative Non-Fiction Writing Workshop	3
		12 hours

Language: Two 3-hour courses from the following

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 311	Introduction to Linguistics	3
ENGL 313	Development of Modern English	3
ENGL 314	Modern Grammar	3
		6 hours

Practicum : One course or the entire HNTH sequence from the following

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 453	Internship	3
HNTH 391, 392, 491	Honors Thesis Seminars	4
THEA 413	Theatre Production: Practicum	3

ENGL 328	Tutoring Writing	3
		3-4 hours
		5
Electives		
Minor/Electives		**18**

Bachelor of Arts Degree in English Education

Specific Objectives

In addition to meeting all objectives listed for English majors, English Education majors will also be required to:

1. facilitate student achievement by establishing appropriate long-range learning goals and by identifying instruction, assessment, and management strategies necessary to help all students progress toward meeting these goals;

2. facilitate student achievement by planning appropriate learning;

3. facilitate student achievement by assessing and analyzing student performance and using this information to measure student progress and guide instructional planning;

4. establish, clearly communicate, and maintain appropriate expectations for student learning; participation, and responsibility;

5. promote student learning through the effective use of appropriate instructional strategies;

6. possess a thorough knowledge and understanding of the discipline so that they are able to provide the appropriate content for learners;

7. maintain a constant awareness of student performance throughout the lesson in order to guide instruction and provide appropriate feedback to students;

8. create and maintain a classroom environment that encourages and supports student learning;

9. maximize instructional time by efficiently managing student behavior, instructional routines and materials, and essential non-instructional tasks; and

10. demonstrate ethical and responsible behavior and be a contributing ever-learning member of the profession.

Program Requirements for the Major in English Education

In addition to meeting requirements 1 through 6 listed for English majors, English Education majors must also meet the following requirements:

1. Apply and be accepted for admission to the Teacher Education Program.

2. Pass Praxis I and Praxis II.

3. Make application for Professional Clinical Experience.

4. Complete major content courses, professional education courses, and electives with a grade of "C" or better in each.

Bachelor of Arts Degree in English Education

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	43
c. Professional Requirements	36
Total Hours	**125***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: In the category of Culture, majors in English, English Education, and American Studies should select any two courses from ARTS 200, MUSC 203, and THEA 211 or all three of the two-hour music courses: MUSC 384, MUSC 385, MUSC 386. ENGL 201 is not required for majors in the Department of English and Foreign Languages.

Major Requirements – English Education

Major Content Courses

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 225	Introduction to English Studies	3
ENGL 226	Literary Genres and Analysis	3
ENGL 231	English Literature I	3
ENGL 232	English Literature II	3
ENGL 230	Advanced Composition	3
ENGL 233	Adolescent Literature	3
ENGL 309	American Literature I	3
ENGL 310	American Literature II	3
ENGL 313	Development of Modern English	3
ENGL 314	Modern Grammar	3
ENGL 315	World Literature	3
ENGL 400	Senior Seminar	1
ENGL 405	Shakespeare I	3
or		
ENGL 406	Shakespeare II	
ENGL 407	Major Black Writers	3
ENGL 408	Literary Criticism	3
	Total Content Hours	**43**

Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Intro. to Education	3
EDUC 230	Working with Diverse Learners	3
EDUC 203	Hum Growth & Dev.	3
EDUC 432	Teaching Eng. Lang. Arts in Mid./Sec. Schools	3
EDUC 316	Educ. Psychology	3
EDUC 320	Hist., Prin., and Phil. of Education	3

EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Professional Clinical Experience	12
	Total Content Hours	**36**
	Total Hours	**125**

Bachelor of Arts Degree in American Studies
Major in American Studies
General Objectives

1. To aid the student's development as an analytical and critical thinker.

2. To aid the student's development as a more effective writer.

3. To introduce students to the major literary movements and periods, genres and authors and representative works which have both shaped and been shaped by American culture.

4. To introduce students to the major figures and historical forces, events and ideas and social, intellectual, political and artistic environments that have identified and defined the evolving American national character.

5. To provide students with the necessary tools for the historical, literary and philosophical evaluation of the multiple facets of American culture.

6. To develop in students a humanistic, interdisciplinary understanding of the richness of the American experience and the complexity of American culture, especially of its diverse, sometimes unifying, yet more often conflicting, forces which have impacted and molded American thought and action from our colonial beginnings to the present.

7. To facilitate a greater understanding of Black history and culture in America, including an increased appreciation for the many contributions made by Black artists and writers, intellectuals and social activists, heroes and martyrs.

8. To facilitate a better understanding of the social, political and economic struggles of the many ethnic, racial, religious and other minorities in America.

9. To prepare students for graduate and professional study.

10. To encourage students to participate in departmental clubs and in other academic and cultural activities.

Specific Objectives
Students who complete a major in American Studies will be able to do the following:

1. use language effectively in written and oral communication;

2. write and document reports, papers, brief research essays and critical evaluations, a senior thesis (Honors students only) or senior project and various critiques which meet approved MLA standards and guidelines;

3. conduct humanistic, interdisciplinary research in American culture in accordance with prescribed guidelines;

4. make effective use of various library and research tools, including the card catalog, appropriate journals, indexes, bibliographies, research guides and other technological research aids;

5. identify the benefits of interdepartmental and interdisciplinary study in American literature, history, art, music, philosophy, religion, popular culture and film, political science, sociology and other areas of American culture;

6. trace and analyze the Black experience in America, identifying major figures, events and individual works and achievements which have contributed significantly to both African American culture and the larger American society;

7. identify major thinkers, writers, ideas and events which have helped shape and define both the American character and the American mind;

8. describe and discuss the characteristics and key ideas of major historical, intellectual, literary, philosophical, social and artistic movements, periods and traditions within the American experience; and

9. score at or above the cut-off level on the Exit Examination.

Program Requirements for the Major in American Studies

1. Students must fill out a Departmental Application for Major form and submit this form for approval and acceptance by the Department of English and Foreign Languages. Students cannot take more than nine (9) hours of courses in the English Major without approval and acceptance.

2. All candidates are expected to demonstrate proficiency in writing, reading, and speaking. Approvals of applications in English Education, English, and American Studies will be under the jurisdiction of the departmental committee for major programs.

3. Satisfy all testing requirements of the institution.

4. Complete all requirements for graduation, including General Education requirements, course requirements for the American Studies major, and minor or elective requirements.

5. Make application for graduation.

6. Pass the Departmental Exit Examination.

7. Satisfy thesis requirements (Honors students only) or senior project requirements.

8. Complete each major content course and minor/elective course with a grade of “C” or better.

Bachelor of Arts Degree in American Studies

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	37
c. Other Requirements	9
e. Electives	12
f. Minor/ Electives	18
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: In the category of Culture, majors in English, English Education, and American Studies should select any two courses from ARTS 200, MUSC 203, and THEA 211 or all three of the two-hour music courses: MUSC 384, MUSC 385, MUSC 386. ENGL 201 is not required for majors in the Department of English and Foreign Languages.

Major Requirements – American Studies

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 225	Introduction to English Studies	3
ENGL 226	Literary Genres and Analysis	3
ENGL 230	Advanced Composition	3
ENGL 309	American Literature to 1865	3
ENGL 310	American Literature Since 1865	3
ENGL 400	Senior Seminar	1
ENGL 407	Major Black Writers	3
ENGL 410	The American Novel	3
HIST 306	Making the Modern American Nation, 1815-1920	3
HIST 308	United States in the Contemporary World	3
HIST 405	Slavery in the Americas	3
PLJS 301	American Government	3
OR		
PLJS 302	American Courts Systems,	3
OR		
PLJS 404	American Political Thought (Prerequisite: HSSC 390)	3
OR		
PLJS 410	Minority Issues In Justice (Prerequisite: HSSC 390)	3
	Total Content Hours	**37**

Complete two of the following three options:

Course Number	*Course Title*	*Semester Credit Hours*
RLGN 412	Religious Themes in American Social Thought	3
ARTS 411	African-American Art History	3
ENGL 420	Special Topics in Literature and Culture	3
or		

ENGL 421 or ENGL 422 or ENGL 423	Special Topics in Literature and Culture	3
		6 hours

Complete one of the following two courses:

Course Number	*Course Title*	*Semester Credit Hours*
GEOG 304	Geography of the United States, OR	3
RLGN 408	African American Religious Experience, OR	3
		3 hours
Electives		**12**
Minor/Electives		**18**

Minors and Certificate Program in the Department of English and Foreign Languages
American Studies Minor
A student with an American Studies minor must complete 18 semester credit hours in approved American Studies courses beyond the General Education program with at least a "C" in each course. Students should select eighteen hours from the preferred courses listed below:

Two 3-hour courses from the following:

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 309	American Literature I	3
ENGL 310	American Literature II	3
ENGL 407	Major Black Writers	3
ENGL 410	The American Novel	3
An appropriate ENGL 420+ Special Topics course		3
		6 hrs.

Four 3-hour courses from the following:

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 411	African-American Art History	3
HIST 305	The American Republic	3
HIST 308	United States in the Contemporary World	3
HIST 405	Slavery in the Americas	3
PLJS 301	American Government	3
PLJS 302	American Court Systems	3
PLJS 404	American Political Thought (Prerequisite: HSSC 390)	3
PLJS 410	Minority Issues In Justice (Prerequisite: HSSC 390)	3
RLGN 412	Religious Themes in American Social Thought	3
		12 hrs.

English Minor
A student with an English minor must complete eighteen (18) semester credit hours in English beyond the General Education program with at least a "C" in each course. The required course is ENGL 226, Literary Genres and Analysis. The preferred courses are ENGL 231, 232, 309 or 310, 405 or 406, and 407.

French Minor
Students who minor in French must complete FREN 301-302 and any other twelve hours at the 300- or 400-level and earn at least a "C" in each course.

Gender Studies Minor
Students who minor in Gender Studies will take 9 semester credit hours of core courses and 9 semester credit hours of recommended electives as follows:

Minor Requirements – Gender Studies
Core Courses

Course No.	*Course Title*	*Semester Credit Hours*
GNST 303/ ENGL 303	Introduction to Gender Studies	3
GNST 305/ ENGL 305	Feminist Theory	3
GNST 308/ ENGL 308	Men and Masculinity in Literature	3
	Total Hours	**9**

Electives: 9 hrs.

Course No.	*Course Title*	*Semester Credit Hours*
GNST 202	Marriage, Kinship and the Family	3
GNST 307	History of Women in the United States	3
GNST 310	Contemp. Issues & Topics in Leadership (Prereq.: LDST 200)	3
GNST 312	Women in Religion	3
GNST 316	The Black Male in Contemporary Society	3
GNST 317	Introduction to Black Feminist Thought	3
GNST 390	Special Topic (Prereq.: Permission of instructor & Junior standing)	3
GNST 421	Women in Literature	3
GNST 423	Gender Studies Capstone Project	3
		9 hours

Gender Studies Certificate
Students who earn twelve (12) semester credits hours in Gender Studies are eligible to be awarded a Certificate in Gender Studies.

Spanish Minor
Students who minor in Spanish must complete eighteen (18) semester credit hours in Spanish beyond the General Education program with at least a "C" in each course. Required are SPAN 203, Intermediate Spanish I, and SPAN 210, Advanced Grammar and Punctuation. Each course carries 3 semester credit hours. SPAN 203 is a prerequisite for all Spanish language courses beginning with SPAN 204. It is not a prerequisite for the two history courses that may be counted for the minor.

Course No.	*Course Title*	*Semester Credit Hours*
SPAN 203	Intermediate Spanish I	3
SPAN 204	Intermediate Spanish II	3
SPAN 210	Advanced Grammar and Composition	3
SPAN 321	Spanish Civilization I	3

SPAN 322	Spanish Civilization II	3
SPAN 341	Survey of Spanish Literature I	3
SPAN 342	Survey of Spanish Literature II	3
SPAN 429	Medieval Spanish Literature	3
SPAN 439	The Golden Age	3
SPAN 449	Special Topics in Spanish Literature	3
SPAN 331	Latin American Culture and Civilization I	3
SPAN 332	Latin American Civilization II	3
SPAN 351	Survey of Latin American Literature I	3
SPAN 352	Survey of Latin American Literature II	3
SPAN 459	Special Topics in Latin American Literature	3
HIST 331	Colonial Latin America	3
HIST 332	Modern Latina America	3

Theatre Arts Minor

Students who minor in Theatre Arts must complete eighteen (18) semester credit hours of theatre arts courses with at least a "C" in each course. The courses are as follows:

Course Number	*Course Title*	*Semester Credit Hours*
THEA 211	Introduction to Theatre Arts	3
THEA 212	Fundamentals of Acting Technique	3
THEA 312	Voice and Diction	3
THEA 313	Development of Dramatic Literature	3
THEA 314	Stagecraft	3
or	or	
THEA 413	Theatre Production: Practicum	
THEA 414	Modern Drama	3
or	or	
THEA 415	Play Writing	

DEPARTMENT OF ENGLISH AND FOREIGN LANGUAGES COURSE DESCRIPTIONS

CRITICAL LANGUAGES (CRLA)

CRLA 104: Elementary Arabic I

Designed to provide the student with basic skills in Arabic pronunciation and usage and to introduce fundamental elements of Arabic grammar. Three semester credit hours.

CRLA 106: Elementary Arabic II

Prerequisite: CRLA 104. A continuation of CRLA 104. Three semester credit hours.

CRLA 105: Elementary Chinese I

Designed to provide the student with basic skills in Chinese pronunciation and usage and to introduce fundamental elements of Chinese grammar. Three semester credit hours.

CRLA 107: Elementary Hindi I

Designed to provide the student with basic skills in Hindi pronunciation and usage and to introduce fundamental elements of Hindi grammar. Three semester credit hours.

CRLA 108: Elementary Hindi II

Prerequisite: CRLA 107. A continuation of CRLA 107. Three semester credit hours.

CRLA 109: Elementary Chinese II
Prerequisite: CRLA 105. A continuation of CRLA 105. Three semester credit hours.

CRLA 110: Elementary Japanese I
Designed to provide the student with basic skills in Japanese pronunciation and usage and to introduce fundamental elements of Japanese grammar. Three semester credit hours.

CRLA 111: Elementary Japanese II
Prerequisite: CRLA 110. A continuation of CRLA 110. Three semester credit hours.

ENGLISH (ENGL)

ENGL 101: English Composition I
This course is designed to help students develop the ability to write effectively and coherently, with emphasis on organization and development of ideas. Grammar, usage, and mechanics are emphasized. The requirements of the course can be satisfied by a grade of "C" or above. The written English proficiency assessment is a part of this class. Three semester credit hours.

ENGL 102: English Composition II
Prerequisite: English 101. This course is a continuation of English 101, incorporating the introduction of research and documentation skills, the study of selected literary texts, and the practice of writing progressively longer papers. The requirements of the course can be satisfied by a grade of "C" or above. Three semester credit hours.

ENGL 201: Introduction to Literature
Prerequisite: ENGL 102. This course is a general survey of classical and contemporary western and nonwestern literature emphasizing historical contexts and literary genres. This general education elective is recommended for all students except those majoring in American Studies, English, and English Education. Three semester credit hours.

ENGL 202: Public Speaking
*Prerequisite: ENGL 102.*This course is designed to improve the student's ability to communicate with proficiency, self-confidence and poise in public speaking situations, with emphasis on speaking with grammatical precision in an organized fashion. Three semester credit hours.

ENGL 225: Introduction to English Studies
Prerequisite: English 102. English 225 is designed for majors in Professional English, English Education, and American Studies in order to address various content, pedagogical, test-taking and other areas affecting the preparation of majors. This course will emphasize the building of skills, such as critical reading and higher order thinking, that are required for English studies. This course is a prerequisite for all English courses at the 300-level and the 400-level. Three semester credit hours.

ENGL 226: Literary Genres and Analysis
Prerequisite: ENGL 102. Required of all American Studies, English and English Education majors in the sophomore year. An introduction to writing about various genres, including poetry, drama, the short story, the novel and film. Emphasis will be on the terminology, techniques and strategies of literary analysis as applied to each genre. Three semester credit hours.

ENGL 230: Advanced Composition
Prerequisite: ENGL 102. A course emphasizing clarity and effectiveness in writing. The course includes language proficiency, logical thinking, research and documentation, and principles of written communication. Three semester credit hours.

ENGL 231: English Literature I, From Beowulf to 1784
Prerequisite: ENGL 102. A survey of English literature from its beginnings to the death of Samuel Johnson. The course covers the major writers of the period, their significant works and their contributions to the development of English literature. Three semester credit hours.

ENGL 232: English Literature II, Since 1784
Prerequisite: ENGL 102. A continuation of English 301, covering the literature of the Romantic, Victorian, and contemporary eras, the authors, the literary movements and the cultural and historical milieu. Three semester credit hours.

ENGL 233: Adolescent Literature
Prerequisite: ENGL 102. A critical study of adolescent literature, including works for and about adolescents, and creative writing of short stories and poetry. Three semester credit hours.

ENGL 241: Introduction to Creative Writing
Prerequisite: ENGL 102. A study of the theory and practice of creative writing with an emphasis on the creation of professional quality manuscripts by students. Three semester credit hours.

ENGL 303: Introduction to Gender Studies – (Cross Listed as GNST 303)
See course description for GNST 303. Three semester credit hours.

ENGL 305: Feminist Theory – (Cross Listed as GNST 305)
See course description for GNST 305. Three semester credit hours.

ENGL 306: The Short Story
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of the development of the short story as a literary form. Examples are drawn from 19th- and 20th-century writers. Emphasis is on 20th-century developments in the form. Three semester credit hours.
ENGL 308: Men and Masculinity in Literature – (Cross Listed as GNST 308)
See course description for GNST 308. Three semester credit hours.

ENGL 309: American Literature I, From Its Beginnings Until 1865
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of American literature from its beginnings until the end of the Civil War. The course covers major authors, literary movements and historical and social milieu of the period. Three semester credit hours.

ENGL 310: American Literature II, Since 1865
*Prerequisites: ENGL 102, ENGL 225, and ENGL 226.*A focus on American literature from the end of the Civil War until the end of World War II. The course deals with major authors, literary movements and historical and social milieu of the period. Three semester credit hours.

ENGL 311: Introduction to Linguistics
The course introduces students to the basic components of scientific and systematic language study. The course achieves this purpose through providing students with the opportunities to explore major components of linguistic study, such as the nature of language, phonetics, phonology, morphology, syntax, semantics, psycholinguistics, sociolinguistics, and language acquisition. Students will engage in actual linguistic research projects that expose them to basic skills of linguistic analyses, including linguistic transcription. Research project (empirical and library research) required. Three semester credit hours.

ENGL 313: The Development of Modern English
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of language change, from the perspective of historical linguistics, as it has affected English. The course examines the development of the language from Old English through Middle English to Modern English. This examination includes major changes that have occurred in sound and grammar. Three semester credit hours.

ENGL 314: Modern Grammar
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. An examination of language and its structure from the perspective of traditional grammar and modern linguistics. Aimed at both the English and foreign language areas, the course covers language at the level of its sound structure as well as at the level of its word and sentence structure. Three semester credit hours.

ENGL 315: World Literature
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of selected writers from Classical antiquity through the Middle Ages and Renaissance to the Modern Period. Literature from the Near East, Orient, Africa, Latin America and Europe is studied in relation to the social, historical, theological, political and philosophical values of the various cultures. Three semester credit hours.

ENGL 317: Postcolonial Literature
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. This course will be an introduction to postcolonial literatures in English from Africa, the Caribbean, South Asia, Canada, Australia, New Zealand, and other Anglophone literary traditions. Three semester credit hours.

ENGL 320: Harlem Renaissance Movement
Prerequisite: ENGL 102. The course introduces students to a study of the Harlem Renaissance movement from approximately 1919 to 1935. The course covers major writers, musicians, painters, and sculptors in the historical, social, and cultural milieu of the period. Three semester credit hours.

ENGL 328: Tutoring Writing
Prerequisite: ENGL 102. This course analyzes theories, methods, and strategies associated with peer tutoring in a writing center. The participants in this course will study current writing process theory, global and local revision strategies, genres of writing, various academic documentation systems, different styles of learning, and a variety of tutoring methods. The participants then will receive additional training as peer tutors by observing, analyzing, and reflecting on tutoring sessions with students and faculty clients in the University Writing Center. Three semester credit hours.

ENGL 341 Advanced Fiction Writing Workshop
*Prerequisite: English 241.*This seminar will be an intensive study of contemporary examples of the genre of fiction, with the study of theoretical approaches to fiction writing, and intensive critiques of student writing in the workshop/seminar format. Three semester credit hours.

ENGL 342: Advanced Poetry Writing Workshop
*Prerequisite: English 241.*This seminar will be an intensive study of contemporary examples of the genre of poetry with the study of theoretical approaches to poetry writing, and intensive critiques of student writing in the workshop/seminar format. Three semester credit hours.

ENGL 343: Advanced Creative Non-Fiction Writing Workshop
*Prerequisite: English 241.*This seminar will be an intensive study of contemporary examples of the genre of creative non-fiction, with the study of theoretical approaches to creative non-fiction writing, and intensive critiques of student writing in the workshop/seminar format. Three semester credit hours.

ENGL 344: Technical Writing
Prerequisite: ENGL 102. Instruction and practice in writing technical reports relevant to current work situations. Students will use information from their particular areas of specialization to produce professional-quality documents. Three semester credit hours.

ENGL 345: Film
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of film as a dramatic and narrative form, with emphasis on the structure, rhetoric and composition of film. The course will include the vocabulary of film and the close analysis of specific film techniques. Three semester credit hours.

ENGL 350: Modern Drama
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of representative dramatic literature from the late 19th century to the present, emphasizing the history and social significance of the plays. Three semester credit hours.

ENGL 400: Senior Seminar
Prerequisites: ENGL 102, ENGL 199, ENGL 225, and ENGL 226. This course includes the completion of student senior capstone projects. One semester credit hour.

ENGL 403: Contemporary Literature
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of contemporary world literature, including poetry, drama and fiction, with emphasis on the period after World War II. Three semester credit hours.

ENGL 405: Shakespeare I
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. An introduction to Shakespeare's sonnets and to his histories and romances through study of representative plays. Attention is given to Shakespeare's development as a poet and dramatist and to structure, characterization, imagery and sources for the plays. Shakespeare's relationship to contemporary poets and dramatists is also taken into consideration. Three semester credit hours.

ENGL 406: Shakespeare II
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. An introduction to Shakespeare's sonnets and to his comedies and tragedies through study of representative plays. Attention is given to Shakespeare's later development as a poet and dramatist and to structure, characterization and sources for the plays and poetry. Shakespeare's relationship to contemporary poets and dramatists is also taken into consideration. Three semester credit hours.

ENGL 407: Major Black Writers
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of the significant contributions of Black writers to American literature. A critical examination of the trends and influences in selected black literature, with emphasis on twentieth-century writers. Three semester credit hours.

ENGL 408: Literary Criticism
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of the principles and methods of major types of literary criticism, focusing on different critical schools, their influences and their interactions. Three semester credit hours.

ENGL 409: The Novel as Genre
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of the development of the novel as a literary form. Examples will be drawn from the18th through the 20th centuries. Emphasis will be on the various developments within the genre. Three semester credit hours.

ENGL 410: The American Novel
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of selected classic American novels. Emphasis will be on the American development of the novel as a literary form and the novels as a reflection or critique of American culture. Three semester credit hours.

ENGL 411: Poetry
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. A study of the development of poetic forms with emphasis on the analysis of individual poems. Three semester credit hours.

ENGL 420, 422, 421, 423: Special Topics in Literature and Culture
Prerequisites: ENGL 102, ENGL 225, and ENGL 226. The study of selected problems, issues, trends, authors, and periods within literature and culture. Possible topics might include Victorian Fiction, The Media and Popular Culture, Women in Literature, The Media and the African-American Experience. Since topics will vary, this course may be repeated with the permission of both the department and the instructor. Three semester credit hours.

ENGL 453: Internship
A supervised practical experience required of Professional English majors in the junior year; optional for English Education majors. Students must receive departmental approval for this activity and intern for one semester at the intern site. A scholarly project may result for the student. Internships may be undertaken during the fall, spring, or summer. A GPA of 2.0 is required. Three semester credit hours.

FRENCH (FREN)
FREN 101: Elementary French I
Designed to provide the student with basic skills in French pronunciation and usage and to introduce fundamental elements of French grammar. Three semester credit hours.

FREN 102: Elementary French II
Prerequisite: FREN 101 or appropriate score on the placement exam. A continuation of FREN 101. Three semester credit hours.

FREN 301: Intermediate Conversation and Grammar
Prerequisite: FREN 204. Instruction and practice in conversation. Emphasis on idioms, tenses used in conversation, fluency at assigned tasks and comprehension of oral material. Some written composition. Three semester credit hours.

FREN 302: Intermediate Reading
A study of twentieth-century texts of gradually increasing difficulty. Emphasis on the tenses and structures used primarily in writing. Students will write compositions on certain selections. Three semester credit hours.

FREN 310: French Culture
A study of culture in francophone regions. Emphasis on proficiency in dealing successfully with native speakers in social, academic and business situations. Three semester credit hours.

FREN 311: French Civilization
A study of the major contributions of the francophone societies to Western Civilization, including art, architecture, music and major historical events, such as the French Revolution. Three semester credit hours.

FREN 312: Survey of French Literature I
A chronological survey of milestones of the literature of Romanticism. Introduction to literary conventions of the various genres. Written compositions on selected works. Three semester credit hours.

FREN 313: Survey of French Literature II
A continuation of FREN 312, from Romanticism to the present. Three semester credit hours.

FREN 401: Masterpieces of French Literature
A study of selected major works of French literature, including at least one novel. Three semester credit hours.

FREN 402: French Drama
A survey course to familiarize the student with major dramatic works, to include the twentieth century. Students will read, recite and write about various works. Three semester credit hours.

FREN 403: Twentieth-Century French Literature
A study of the movements and works of the twentieth century in poetry, prose, fiction and drama. Three semester credit hours.

FREN 405: Advanced Composition
Instruction and practice in French composition with some use of the *explication de texte*. Emphasis on writing with correctness and control of tone. Three semester credit hours.

FREN 411: Business French
A course designed to enable students of intermediate language skills to conduct themselves adequately in correspondence, ordering, telephoning and other conversational situations which may be encountered in business. Three semester credit hours.

FREN 413: Advanced Conversation
A course designed to advance the student up the oral proficiency scale. Useful in helping students prepare for travel abroad. Three semester credit hours.

GENDER STUDIES (GNST)

GNST 202: Marriage, Kinship and the Family – (Cross Listed as SOCI 202)
See course description for SOCI 202. Three semester credit hours.

GNST 303: Introduction to Gender Studies – (Cross Listed as ENGL 303)
The required course introduces students to a disciplined critical study of the roles of gender in the global society. In the course, students will examine issues of the social construction of gender, and how gender intersects with race, nationality, class, sexuality, sexual orientation, etc., to privilege and/or disadvantage different segments of society. The course will require students to probe into ways of effectively dealing with the challenges of gender inequality and inequity within their societies. Three semester credit hours.

GNST 305: Feminist Theory – (Cross Listed as ENGL 305)
The course exposes students to a variety of feminist themes, including, but not limited to, liberal feminism, Marxist feminism, global feminism, eco-feminism, Black feminism, and Third World feminism. Students are encouraged to consider a disciplined and eclectic approach to feminism, which

will broaden their horizons as well as expand their personal and social resources for successfully negotiating the feminist academic landscape(s). Three semester credit hours.

GNST 307: History of Women in the United States - (Cross Listed as HIST 307)
See course description for HIST 307. Three semester credit hours.

GNST 308: Men and Masculinity in Literature – (Cross Listed as ENGL 308)
Prerequisite: ENGL 102. This course is offered as a special topic in literature and culture, where the goal is to study selected problems, issues, trends and periods within literature and culture. The course emphasizes the study of literature in the English language composed by male writers who dwell upon masculinity, men's experiences, and on gender issues. Three semester credit hours.

GNST 310: Contemporary Issues and Special Topics in Leadership – (Cross Listed as LDST 310)
Prerequisite: LDST 200. See course description for LDST 310. Three semester credit hours.

GNST 312: Women in Religion – (Cross Listed as RLGN 312)
See course description for RLGN 312. Three semester credit hours.

GNST 316: The Black Male Experience in Contemporary Society – (Cross Listed as SOCI 316)
Prerequisite: AAAS 201. See course description for SOCI 316. Three semester credit hours

GNST 317: Introduction to Black Feminist Thought – (Cross Listed as AAAS 317)
Prerequisite: AAAS 201. See course description for AAAS 317. Three semester credit hours.

GNST 390: Special Topic – (Cross Listed as MCOM 390)
Prerequisite: Permission of instructor and Junior standing. See course description for MCOM 390. Three semester credit hours.

GNST 423: Gender Studies Capstone Project
The course follows the seminar style in order to enable students to develop individual and group projects that reflect the specific gender issues that they would like to explain in depth. The seminar is guided by a framework that examines how the socially constructed systems of classification, including, but not limited to, gender, race, nationality, class, sexuality, sexual orientation, and religion, are intertwined. Students will develop projects that merge theory and practice to enhance gender equity. Three semester credit hours.

GNST 421: Special Topics in Literature and Culture - (Cross Listed as ENGL 421)
Prerequisite: ENGL 102. See course description for ENGL 421. Three semester credit hours

HONORS THESIS COURSES (HNTH)
For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of

interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

SPANISH (SPAN)
SPAN 101: Elementary Spanish I
Designed to provide the student with basic skills in Spanish pronunciation and usage and to introduce fundamental elements of Spanish grammar. Three semester credit hours.

SPAN 102: Elementary Spanish II
Prerequisite: SPAN 101 or appropriate score on the placement exam. A continuation of SPAN 101. Three semester credit hours.

SPAN 203: Intermediate Spanish I
Prerequisite: SPAN 102 or an appropriate score on the Spanish placement exam. This intermediate-level course is designed to improve and solidify the student's skills in both oral and written communication, with emphasis on Latin American and Spanish literature and culture. Three semester credit hours.

SPAN 204: Intermediate Spanish II
Prerequisite: SPAN 203. This intermediate-level course is designed to improve and solidify the student's skills in both oral and written communication, with some emphasis on Latin American and Spanish culture. Three semester credit hours.

SPAN 210: **Advanced Grammar and Composition**
Prerequisite: SPAN 203. This course will cover in detail complex grammatical structures through reading and writing of compositions and essays in Spanish. The student will have more exposure to those grammatical structures that were introduced in the 200-level courses (subjunctive mood, the perfect tenses, etc.) Three semester credit hours.

SPAN 321: Spanish Civilization I
Prerequisite: SPAN 203. This course is a survey of Spanish culture from pre-Spanish culture to the Golden Age. It will cover the history and major civilizations that helped to influence what is identified as Spanish culture, thought, art and literature. Three semester credit hours.

SPAN 322: Spanish Civilization II
Prerequisite: SPAN 203. A continuation of the study of Spanish history and culture from the 17th century to the present. Three semester credit hours.

SPAN 331: Latin American Culture and Civilization I
Prerequisite: SPAN 203. This course is a survey of Latin American culture. It will cover the history and the impact of the Spanish, indigenous and African influences in what is identified as Latin American culture, thought, art and literature from pre-Columbian to independence. Three semester credit hours.

SPAN 332: Latin American Civilization II
Prerequisite: SPAN 203. This is a continuation of the history of Latin America from independence to present day. An emphasis will be placed on the impact of African and indigenous influences and movements of today. Three semester credit hours.

SPAN 341: Survey of Spanish Literature I
Prerequisite: SPAN 203. The course will discuss the major works throughout the history of Spain from the 12th to 17th centuries. Three semester credit hours.

SPAN 342: Survey of Spanish Literature II
Prerequisite: SPAN 203. The course will continue discussing the major works of Spanish Literature from the 18th century to the present. Three semester credit hours.

SPAN 351: Survey of Latin American Literature I
Prerequisite: SPAN 203. The course will discuss the writers and specific characteristics of the major movements in Latin American literature from the colonial era to the 18th century. Three semester credit hours.

SPAN 352: Survey of Latin American Literature II
Prerequisite: SPAN 203. The course will continue to examine the writers and specific characteristics of the major movements in Latin American literature from the 19th century to the present. Three semester credit hours.

SPAN 429: Medieval Spanish Literature
Prerequisite: SPAN 203. A study of the major works of Spain between 1100 and 1500, including *Cantar de mío Cid, El conde Lucanor* and *El libro de buen amor*. Three semester credit hours.

SPAN 439: The Golden Age
Prerequisite: SPAN 203. Selected readings and literary analysis of specific works covering various genres of the 16th and 17th centuries, including the major dramas, the works of Cervantes, and the picaresque novel. Three semester credit hours.

SPAN 449: Special Topics in Spanish Literature
Prerequisite: SPAN 203. The course will focus on a specific topic or theme in Spanish literature, such as modern drama, Spanish film, etc. Three semester credit hours.

SPAN 459: Special Topics in Latin American Literature
Prerequisite: SPAN 203. The course will focus on a specific topic or theme in Latin American literature, such as Afro-Hispanic culture and literature, women's literature, drama, the short story, etc. Three semester credit hours.

THEATRE ARTS (THEA)

THEA 211: Introduction to Theatre Arts
Prerequisite: ENGL 102. A general survey of theatrical genres, conventions and staging techniques, emphasizing textual analysis of historical and contemporary dramatic literature and the role of the American theater goer. Three semester credit hours.

THEA 212: Fundamentals of Acting Technique
Prerequisite: ENGL 102. A study of the process of acting, beginning with basic acting skills and culminating in the performance experience. Emphasis is on the development of the craft of acting (body and voice) as well as on establishing an appreciation for the training involved in perfecting the actor's instrument and creative impulses. Three semester credit hours.

THEA 312: Voice and Diction: Practicum
Prerequisite: ENGL 202. A practical and theoretical approach to the development of voice and speech techniques, including articulation, breath and voice control and correction of speech defects. Three semester credit hours.

THEA 313: Development of Dramatic Literature
Prerequisite: ENGL 102. A survey of dramatic literature from its beginnings to the emergence of the modern theater in the late 19th century together with pertinent facts on theaters and staging. Considers Shakespearean and non-Shakespearean drama and its authors. Includes the rise of the professional playhouses and their influences on drama. Three semester credit hours.

THEA 314: Stagecraft
Prerequisite: ENGL 102. This course addresses theory and practical experiences in the design of stage sets, construction of scenery, lighting of the stage and costuming of a play. Students are required to participate in the Claflin College Theatre Ensemble. Three semester credit hours.

THEA 413: Theatre Production: Practicum
Prerequisite: ENGL 102. A practicum course with emphasis on theatrical techniques, concentrating on the skills needed to mount a theatrical production and providing students with practical experience. Three semester credit hours.

THEA 414: Modern Drama
Prerequisite: ENGL 102. A study of the trends in drama since the turn of the century. An examination of modern play scripts. Three semester credit hours.

THEA 415: Playwriting
Prerequisite: ENGL 102. A workshop for students who wish to attempt original work in the dramatic form, involving analysis of dramatic structure and practical application of play writing techniques. Three semester credit hours.

DEPARTMENT OF HISTORY AND SOCIOLOGY

The Department of History and Sociology is dedicated to preparing our students to become informed, contributing citizens in a world of diverse cultures and opportunities. Committed to the high standards of a traditional liberal arts education, the department emphasizes reading, writing, and oral communication skills. The department offers classes in History, Sociology, Politics and Justice Studies, Geography, Gerontology and Psychology as well as African and African American Studies. Our courses and programs of study inquire into the human condition and are designed to foster the analytical and theoretical skills necessary to critically evaluate diverse social relations and their contexts.

General Objectives

The Department of History and Sociology provides instructional experiences designed to encourage students to:

1. Develop the necessary knowledge and skills to master the essential crafts of the student's respective discipline;

2. Develop the requisite communication skills to compete successfully in professional careers and graduate education;

3. Develop attitudes to view the diversity within the human experience with objectivity and empathy; and

4. Develop the ability to analyze, interpret, and evaluate complex social phenomena in order to address and engage social issues.

Undergraduate Programs of Study

Majors

- Bachelor of Arts Degree in African and African-American Studies
- Bachelor of Arts Degree in History
- Bachelor of Arts Degree in Politics and Justice Studies
- Bachelor of Arts Degree in Psychology
- Bachelor of Arts Degree in Sociology
- Bachelor of Arts Degree in Sociology/Criminal Justice Administration (program for Continuing Studies students only)

Minors (18 semester credit hours)

- African and African-American Studies
- Criminal Justice
- Gerontology
- History
- Political Science
- Psychology
- Sociology

Requirements for Majors in the Department of History and Sociology

Students majoring in History, Politics and Justice Studies, Sociology, or African and African American Studies must complete all General Education requirements and satisfy each of the requirements for the major program in which they are enrolled. Additionally, all students must:

1. Possess a minimum 2.0 GPA in their General Education courses including a minimum grade of "C" in their English Composition (101 and 102) courses;

2. Earn a minimum grade of "C" in all major field courses required for a degree in accordance with the specific program requirements;

3. Complete a minimum of 18 semester credit hours of major field course work at Claflin University;

4. Complete 9 semester credit hours of departmental required course work culminating with the capstone project (for majors in History, Politics and Justice Studies, Psychology, and Sociology):

Course No.	*Course Title*	*Semester Credit Hours*
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1

(Students may complete Honors thesis requirements in lieu of HSSC 491 and HSSC 492);

5. Pass the appropriate disciplinary competency exam; and

6. Complete all other School of Humanities and Claflin University requirements.

Bachelor of Arts Degree in African and African American Studies

Students majoring in African and African-American Studies will be expected to:

1. Demonstrate a basic mastery of scholarly issues in African and African American history, culture and society in order to permit success in graduate programs in African and African American Studies;

2. Comprehend the methods of the social sciences and the humanities and apply them in order to understand African people as a culture in the Diaspora;

3. Highlight major cultural themes in the heritage of African Americans in an historical context;

4. Understand and appreciate the African origins of African Americans;

5. Analyze and interpret the major historical, political, and religious-spiritual heritage of Africans and African Americans;

6. Identify major leaders and organizations which have been or are involved in the development of African and African American culture;

7. Write an acceptable thesis concerning African and/or African American history, cultural and societal affairs or complete an acceptable senior project; and

8. Participate in any conferences, seminars, and lectures offered by the African and African American Studies Program.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	36
c. Electives	40
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – African and African American Studies
Required Courses

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 201	Introduction to African American Studies	3
AAAS 202	Introduction to African Studies	3
AAAS 491	Senior Seminar	2
AAAS 492	Senior Research	1
	Total Hours	**9**

Advanced Program Courses (Complete 27 credit hours from the following list.)

Course No.	*Course Title*	*Semester Credit Hours*
AAAS/HIST 301	African-American History to 1865	3
AAAS/HIST 302	African-American History since 1865	3
AAAS/PLJS 311	African American Political Thought	3
AAAS/SOCI 316	The Black Male in Contemporary Society	3
AAAS/GNST 317	Introduction to Black Feminist Thought	3
AAAS/HIST 321	African Kingdoms	3
AAAS/HIST 322	Modern African History	3
AAAS 331	Religion and African American Resistance	3
AAAS/MCOM 352	Minorities in the Media	3
AAAS 399	Special Topics	1-3
AAAS/ENGL 407	Major Black Writers	3
AAAS/RLGN 408	African-American Religious Experience	3
AAAS/HIST 411	African-American Oral History	3
AAAS 451	Independent Study	1-3

Bachelor of Arts Degree in History
Students majoring in History will be expected to:

1. Display an appropriate level of cognitive knowledge concerning historical events and themes based upon the student's course of study;

2. Develop and demonstrate the fundamental methodological skills of the historian's craft:

    - The ability to contextualize and analyze primary source evidence

- Familiarity with the concepts of historical argument and interpretation
- The ability to compose an effective historical argument in written and oral forms
- Awareness of basic historiography in selected research areas
- Conduct individual research and write a historical essay based upon primary and secondary sources;

3. Demonstrate historical empathy for past cultures and diverse social organizations;
4. Display a sophisticated understanding of the relationship between past events and the present;
5. Demonstrate competency in applying statistical analysis to evaluate research findings; and
6. Conduct an appropriate individual research project and present its conclusions.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	36
c. Electives	40
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – History

Foundational Courses

Course No.	*Course Title*	*Semester Credit Hours*
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
*Select **TWO** of the courses listed below:*		
HIST 305	The American Republic	3
HIST 306	Making the Modern American Nation	3
HIST 308	United States in the World	3
	Total Hours	**12**

Departmental Courses

Course No.	*Course Title*	*Semester Credit Hours*
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1
	Total Hours	**9**

Advanced Program Courses (Complete 15 credit hours from the following list. At least 6 hours must be at the 400-level.)

Course No.	*Course Title*	*Semester Credit Hours*
HIST/AAAS 301	African American History to 1865	3
HIST/AAAS 302	African American History since 1865	3
HIST 307	History of Women in the United States	3
HIST 311	Medieval/Early Modern Europe	3
HIST 312	Modern European History	3
HIST/AAAS 321	African Kingdoms	3
HIST/AAAS 322	Modern African History	3
HIST 331	Colonial Latin America	3
HIST 332	Modern Latin America	3
HIST 341	East Asian History	3
HIST 342	South Asian History	3
HIST 399	Special Topics in History	1-3
HIST 401	South Carolina History	3
HIST 402	Atlantic Revolutions	3
HIST 403	Civil War and Reconstruction	3
HIST 404	Civil Rights Movement	3
HIST 405	Slavery in the Americas	3
HIST 406-410	Advanced Topics Seminars	3
HIST/AAAS 411	African American Oral History	3
HIST 412	Introduction to Historical Interpretation	3
HIST 451	Independent Study	1-3

Bachelor of Arts Degree in Politics and Justice Studies

Students majoring in Politics and Justice Studies are expected to:

1. Demonstrate an aptitude for critically reflecting upon and discussing global issues of law, politics, and justice;

2. Develop and demonstrate the fundamental skills to conduct research and present analysis required of students in the Social Sciences;

3. Demonstrate competency in applying statistical analysis to evaluate research findings;

4. Display the ability to analyze and interpret critical arguments based upon an appeal to evidence; and

5. Conduct an appropriate individual research project and present its conclusions.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	36
c. Electives	40
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Politics and Justice Studies
Foundational Courses

Course No.	*Course Title*	*Semester Credit Hours*
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PLJS 301	American Government	3
PLJS 302	American Court Systems	3
	Total Hours	**12**

Departmental Courses

Course No.	*Course Title*	*Semester Credit Hours*
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1
	Total Hours	**9**

Advanced Program Courses (Complete 15 credit hours from the following list. At least 6 hours must be at the 400-level.)

Course No.	*Course Title*	*Semester Credit Hours*
PLJS 303	Middle East Politics	3
PLJS 304	International Relations	3
PLJS 305	Criminology	3
PLJS 306	Juvenile Justice	3
PLJS 307	African Politics	3
PLJS 308	State and Local Politics	3
PLJS 309	Public Administration	3
PLJS 310	Social and Political Philosophy	3
PLJS 311	African-American Political Thought	3
PLJS 312	Constitutional Law	3
PLJS 313	Criminal Law	3
PLJS 320	Introduction to Forensic Science	3
PLJS 321	Crime Scene Investigation	3
GEOG 330	International Border Conflicts	3
GEOG 331	Resources and Economic Development	3
GEOG 340	Community Planning	3
PLJS 399	Special Topics	1-3
PLJS 401	Comparative Politics	3
PLJS 402	International Organizations	3
PLJS 404	American Political Thought	3
PLJS 405	Globalization	3
PLJS 406	Terrorism	3
PLJS 410	Minority Issues in Justice	3
PLJS 411	Correctional Systems	3

PLJS 412	Probation and Parole	3
PLJS 413	Community Policing	3
PLJS 420	Comparative Systems of Justice	3
PLJS 421	Civil Liberties	3
PLJS 451	Independent Study	1-3
	Total Hours	**15**

Concentration Fields– Politics and Justice Studies

Students may opt to choose an area of concentration in Politics, Criminal Justice, or Legal Studies. They will successfully complete the prescribed twelve hours of 300- and 400-level courses relevant to their field of concentration as well as pass the appropriate Field Exam during their senior year. Students who pursue a concentration in a specific field may not also minor in that field. Students are **not** required to choose a field of concentration and may complete the major by taking fifteen hours of advanced program courses.

Politics

Course No.	*Course Title*	*Semester Credit Hours*
PLJS 304	International Relations	3
PLJS 309	Public Administration	3
PLJS 401	Comparative Politics	3
PLJS 404	American Political Thought	3

Criminal Justice

Course No.	*Course Title*	*Semester Credit Hours*
PLJS 305	Criminology	3
PLJS 313	Criminal Law	3
PLJS 411	Correctional Systems	3
PLJS 430	Community Policing	3

Legal Studies

Course No.	*Course Title*	*Semester Credit Hours*
PLJS 312	Constitutional Law	3
PLJS 313	Criminal Law	3
PLJS 411	Comp. Systems of Justice	3
PLJS 413	Civil Liberties	3

Bachelor of Arts Degree in Psychology

Students majoring in Psychology will be expected to:

1. Demonstrate appropriate examples of cognitive knowledge concerning the theories, methods, and practices of the discipline of Psychology;

2. Develop and demonstrate the fundamental skills to conduct research and present analysis required of students in the Social and Behavioral Sciences;

3. Demonstrate competency in applying statistical analysis to evaluate research findings;

4. Display the ability to analyze and interpret critical arguments based upon an appeal to evidence; and

5. Apply disciplinary knowledge and research skills by conducting an appropriate individual research project and presenting its conclusions.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	42
c. Support Requirements	4
c. Electives	30
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Psychology

Foundational Courses

Course No.	*Course Title*	*Semester Credit Hours*
PSYC 201	Introduction to Psychology	3
PSYC 203	Developmental Psychology	3
PSYC/SOCI 308	Social Psychology	3
PSYC 309	Abnormal Psychology	3
	Total Hours	**12**

Departmental Courses

Course No.	*Course Title*	*Semester Credit Hours*
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1
	Total Hours	**9**

Advanced Program Courses (Complete 21 credit hours from the following list. At least 6 hours must be at the 400-level.)

Course No.	*Course Title*	*Semester Credit Hours*
PSYC 310	Theories of Aging	3
PSYC 311	Psychology of Health and Wellness	3
PSYC 316	Cognition	3
PSYC 318	Mental Health	3
SOCI 320	Alcohol and Drugs	3
PSYC 321	Sensation and Perception	3
PSYC 322	Personality Theories	3
PSYC 390	Experimental Psychology	3
PSYC 390L	Experimental Psychology Lab	1
PSYC 399	Special Topics	1-3
PSYC 401	Death & Dying	3
PSYC 402	Psychology of Religion	3
PSYC 403	Forensic Psychology	3
PSYC 404	Counseling and Therapy	3
PSYC 405	Cross-Cultural Psychology	3
PSYC 411	Advanced Psychological Research	3

PSYC 414	History of Psychology	3
PSYC 451	Independent Study	1-3
	Total Hours	**21**

Support Courses (Complete 4 credit hours of laboratory science courses in Biology or Chemistry from the following list.)

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health, & Environment	3
BIOL 102L	Biology Lab	1
BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
	Total Hours	**4**

Bachelor of Arts Degree in Sociology

Students majoring in Sociology are expected to:

1. Demonstrate a fundamental knowledge of social problems and the appropriate disciplinary methods and theories used to examine, assess, and resolve them;

2. Develop and demonstrate the fundamental skills to conduct research and present analysis required of students in the Social Sciences;

3. Demonstrate competency in applying statistical analysis to evaluate research findings;

4. Display the ability to analyze and interpret critical arguments based upon an appeal to evidence; and

5. Conduct an appropriate individual research project and present its conclusions orally and in writing.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	36
c. Electives	40
Total Hours	**122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements
Foundational Requirements

Course No.	*Course Title*	*Semester Credit Hours*
SOCI 201	Introduction to Sociology	3
SOCI 202	Marriage, Kinship and Family	3
SOCI 302	Social Problems	3
SOCI 414	Social Theory	3
Total Hours		**12**

Departmental Courses

Course No.	*Course Title*	*Semester Credit Hours*
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1
	Total Hours	**9**

Advanced Program Courses (Complete 15 credit hours from the following list. At least 6 hours must be at the 400-level.)

Course No.	*Course Title*	*Semester Credit Hours*
SOCI 301	Social Organizations	3
GRNT 301	Minority Aging	3
SOCI 305	Criminology	3
SOCI 307	Social Deviance	3
SOCI 308	Social Psychology	3
SOCI 316	Black Male in Society	3
SOCI 320	Alcohol and Drugs	3
SOCI 330	Sociology of Violence	3
SOCI 399	Special Topics	1-3
SOCI 401	Racial and Ethnic Minorities	3
SOCI 403	Sociology of Gender	3
SOCI 405	Globalization	3
SOCI 407	Law and Society	3
SOCI 408	Rural Sociology	3
SOCI 411	Field Research	3
SOCI 413	Social Change	3
GRNT 450	Gerontology Seminar	3
SOCI 451	Independent Study	1-3
	Total Hours	**15**

Bachelor of Arts Degree in Sociology/Criminal Justice Administration
**** For Professional and Continuing Studies Students Only**

Program Requirements

1. Complete 48 semester credit hours of coursework in the major;
2. Pay all fees and tuition charges;
3. Accumulate 131 semester credits that are officially accepted by Claflin University;
4. Maintain a 2.0 cumulative grade point average;
5. Pass a comprehensive exit examination; and

6. Meet all general education requirements.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Free Electives	30
c. Cohort Major Hours	48
Total Hours	**124**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Cohort Major Hours

Course No.	*Course Title*	*Semester Credit Hours*
PSYC 302	Transitions Through Adult Life	3
SOCI 308	Social Psychology	3
SOCI 305	Criminology	3
PLJS 202	Issues in Justice	3
PLJS 420	Comparative Systems of Justice	3
SOCI 400	Intervention Design and Analysis	3
PLJS 321	Crime Scene Investigations	3
CRMJ 390	Criminal Procedure	3
PLJS 411	Correctional Systems	3
CRMJ 410	Management Principles	3
CRMJ 420	Supervision Leadership	3
PLJS 413	Community Policing	3
CRMJ 402	Issues in Diversity	3
CRMJ 460	Ethics and the Administration of Justice	3
CRMJ 470	Advanced Level Practicum	6
	Total Hours	**48**

Departmental Minors

All minor programs of study require eighteen (18) hours of credit with a minimum grade of a "C" earned in each course.

Minor in African and African American Studies

	Course Number	*Semester Credit Hours*
Required Courses:	AAAS 201, AAAS 202, AAAS 310, AAAS 408	12
Two 3-hour AAAS electives	Two 3-hour AAAS Advanced Program Courses	6

Minor in Criminal Justice

Required Courses:	PLJS 202, PLJS 302, PLJS 305, PLJS 306	12
Two 3-hour PLJS electives	Two 3-hour PLJS Advanced Program Courses from the following: PLJS 313, PLJS 320, PLJS 321, PLJS 411, PLJS 412, PLJS 413	6

Minor in Gerontology

Required	GRNT 201, PSYC 203, GRNT 301, PSYC 310, PSYC 401, GRNT	18

Courses:	450	
Minor in History		
Required Courses:	HIST 201, HIST 202	6
Four 3-hour HIST Electives	Four 3-hour HIST Advanced Program Courses	12
Minor in Political Science		
Required Courses:	PLJS 201, PLJS 301, PLJS 304, PLJS 401	12
Two 3-hour PLJS electives	Two 3-hour PLJS Advanced Program Courses from the following: PLJS 303, PLJS 307, PLJS 308, PLJS 402, PLJS 404, PLJS 405	6
Minor in Psychology		
Required Courses:	PSYC 201, PSYC 203, PSYC 308, PSYC 309	12
Two 3-hour PSYC electives	Two 3-hour Advanced Program Courses	6
Minor in Sociology		
Required Courses:	SOCI 201, SOCI 202, SOCI 301, SOCI 302	12
Two 3-hour SOCI electives	Two 3-hour SOCI Advanced Program Courses	6

DEPARTMENT OF HISTORY AND SOCIOLOGY COURSE DESCRIPTIONS

AFRICAN AND AFRICAN AMERICAN STUDIES (AAAS)

AAAS 101: African American Heritage

A general education course designed to introduce all Claflin students to African-American culture through an interdisciplinary examination of African-American history, politics, literature, art, music, religion, and folklore. Special attention is given to the African imprint on contemporary social structures. Three semester credit hours.

AAAS 201: Introduction to African American Studies

Introduces the study of the contemporary Black American experience by examining the historical, political, social and economic factors that affect the status of African American people. Focuses its analysis on several important social institutions in the Black community. Critical issues are addressed by exploring both empirical information and theoretical concepts. Three semester credit hours.

AAAS 202: Introduction to African Studies

An introduction to African Studies that focuses on the various disciplinary perspectives through which African society and culture are generally studied. Surveys the methods, resources and conceptual tools applied toward the study of Africa. Three semester credit hours.

AAAS 301: African American History to 1865 - (Cross-listed as HIST 301)

See course description for HIST 301. Three semester credit hours.

AAAS 302: African American History since 1865 – (Cross-listed as HIST 302)

See course description for HIST 302. Three semester credit hours.

AAAS 311: African American Political Thought (Cross-listed as PLJS 311)

See course description for PLJS 311.Three semester credit hours.

AAAS 316: The Black Male Experience in Contemporary Society (Cross-listed as SOCI 316)
See course description for SOCI 316. Three semester credit hours.

AAAS 317: Introduction to Black Feminist Thought
The purpose of this course is to explore the psychological and cultural aspects of the experiences of African-American women both as Black and female Americans, and to examine the dynamic forces that have shaped the course of their development. Through exploration and analysis this course covers the evolution of intellectual discourse among African-American women from slavery to the present. Particular attention is given to ideas about race, gender, and the economic status of black women at various time periods. Sources include autobiographies, novels, historical documents, sociological studies, and modern feminist social critiques. Three semester credit hours.

AAAS 321: African Kingdoms – (Cross-listed as HIST 321)
See course description for HIST 321. Three semester credit hours.

AAAS 322: Modern African History – (Cross-listed as HIST 322)
See course description for HIST 322. Three semester credit hours.

AAAS 331: Religious African American Movements of Resistance
This course covers historical African American religious movements such as the Nation of Islam, Shrine of the Black Madonna, Hebrew Israelites and others who exhibited forms of religious expression (Christian and non-Christian) in efforts to resist racism in America and to develop a religious identity apart from mainline Christian traditions within the African American community. Three semester credit hours.

AAAS 352: Minorities in the Media – (Cross-listed as MCOM 352)
See course description for MCOM 352. Three semester credit hours.

AAAS 399: Special Topics.
Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Humanities and Social Sciences. One-three semester credit hours.

AAAS 407: Major Black Writers - (Cross-listed as ENGL 407)
See course description for ENGL 407. Three semester credit hours.

AAAS 408: The African-American Religious Experience - (Cross-listed as RLGN 408)
This course examines African-American religions with particular emphasis on the influence of religion and religious leaders in the struggle for equality, justice, and liberation. This course also explores ideas and images about the role of God in the quest for equality and justice. Students will examine the origins of African-American religion and the African-American Church, African-American Islam, African-American African-centered religion, African-American Christianity, and the development of an African-American religious perspective. Three semester credit hours.

AAAS 411: African-American Oral History (Cross-listed as HIST 411)
See course description for HIST 411. Three semester credit hours.

AAAS 451: Independent Study.
This course is designed to provide students with the opportunity to enroll in a required course when it is not being offered or there is a conflict in the student's schedule. One-three semester credit hours.

CRIMINAL JUSTICE ADMINISTRATION (CRMJ)

CRMJ 390: Criminal Procedure
This course deals with the workings of the legal system as they pertain to the criminal justice professional. Particular emphasis will be placed on the proper legal procedures leading up to and including court proceedings. Three semester credit hours.

CRMJ 402: Issues in Diversity
This course is designed to help adult learners become aware of their own perspective, to gain insights into minority group positions and feelings, to be able to consider events from more than one viewpoint and to apply diversity skills to increase effectiveness and safety on the job. Three semester credit hours.

CRMJ 410: Management Principles
The essentials of personnel management will be presented including planning, budgeting, staffing, and evaluation as they relate to the criminal justice administrator. Three semester credit hours.

CRMJ 425: Supervision and Management
Prerequisites: CRMJ 201 and SOCI 410. This course provides majors with the fundamentals of supervising and managing personnel. This course explores leadership models and gives students basics in planning, staffing, budgeting, and evaluating people in the criminal justice field. Three semester credit hours.

CRMJ 460: Ethics and Justice Administration
This course explores the identification and analysis of the diverse ethical issues encountered in the police service. Traditional ethical theories will be examined and will be applied to such topics as discretion, deadly physical force, misconduct, authority and responsibility, affirmative action, civil disobedience, undercover operations, and privacy. Three semester credit hours.

CRMJ 470: Advanced Level Practicum
This is the capstone assignment in which adult learners relate theories learned in class to the situations experienced at work. The Advanced Level Practicum involves significant work experience in a human services agency. Students will reflect on this experience by writing essays concerning policy and formulating procedures concerning organizational problems. Each student is required to make an oral presentation/defense. Six semester credit hours.

GEOGRAPHY (GEOG)

GEOG 201: World Geography
The course provides an overview of the world continents with a special emphasis on economic, political, and social conditions and their impact on the lands and people. Our units of study will be regions, broad areas we define as having some commonality or unifying feature. As it is not possible to cover the world in detail, the regions will be broadly scanned. A limited series of important geographic, political, and economic characteristics of each region will be presented and analyzed in order to get a global understanding of past and current world events and phenomena. Three semester credit hours.

GEOG 205: Tourism and Sustainability
The course offers an overview of the general distribution of tourism, travel patterns, tourism's impacts on local populations and natural environments. Students will calculate economic, cultural, and environmental impacts of tourism, identify and analyze the various types of tourist developments, analyze, compare and contrast different zones with potential for tourism. Also, students will examine ways that sustainable tourism may be successfully implemented in different environments. Special attention will be given to South Carolina's potential for international and domestic tourism. Three semester credit hours.

GEOG 330: International Border Conflicts – (Cross-listed as PLJS 330)
The course examines the vulnerability of peoples living in border regions caused by political, ethnic, cultural, and geographic factors. Students will investigate various aspects leading to transnational, regional conflicts while trying to find mechanisms for cooperation and coordination in border regions. The course aims to enhance student understanding of the role of natural resources in contemporary global issues. Three semester credit hours.

GEOG 331: Resources and Economic Development – (Cross-listed as PLJS 331)
This course focuses on the role of resources in world economic development. It provides students with the skills to analyze economic processes within complex social, political, and geographical contexts. Topics will include, but will not be limited to, world resources and distribution, patterns of world trade, world industries and theories of best industry location, economic globalization, labor migrations, monetary world funds, food crisis, regional disparities in economic developments, and emerging regional economies. Three semester credit hours.

GEOG 340: Community Planning and Development – (Cross-listed as PLJS 340)
The purpose of this course is to analyze and envision planning urban and rural communities for the future. Based upon ways geographers and planners engage in developing socially, environmentally and economically sustainable communities, topics such as geographic location, demography, historical development, land use planning, environmental awareness, rural changes in an industrialized and technical world, and transnational community development will be emphasized. Three semester credit hours.

GEOG 360: Introduction to Geographic Information Systems
Prerequisite: GEOG 201. Geographic Information Systems represents a major advancement in computer handling of geographical data. The goal of this course is to expose students to introductory principles, core concepts and structure of GIS. The students will also be provided with hands-on learning opportunities through the use of the ESRI ArcView package and basic GIS applications during a weekly lab session. Four semester credit hours.

GEOG 399: Special Topics.
Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Humanities and Social Sciences. One-three semester credit hours.

GERONTOLOGY (GRNT)

GRNT 201: Introduction to Gerontology
This course offers an introduction to gerontology, with emphasis on retirement, living arrangements, social relationships, community resources, governmental intervention, social and family reactions and death. Three semester credit hours.

GRNT 301: Minority Aging
This course takes an in-depth look at the historical, demographic and socioeconomic profile of minorities. It focuses on an analysis of major problems encountered by elderly African Americans in the South. Three semester credit hours.

GRNT 450: Seminar in Gerontology
Prerequisite: HSSC 390 or permission of instructor. This course is designed to deepen the student's grasp of the theoretical basis of gerontology in a seminar format. It will focus on selected topics and issues which integrate theory and practice in dealing with the elderly. Three semester credit hours.

HONORS THESIS COURSES (HNTH)

For the following courses students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I

Prerequisites: Junior status in Honors College written approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select three faculty members, in consultation with Thesis Adviser, one of whom must be the Thesis Adviser, who agree to serve as the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II

Prerequisites: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III

Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach the deadline is: October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

HISTORY (HIST)

HIST 201: Survey of World History I

A survey of world history from ancient times through 1450ce. Focuses on the classical civilizations and empires of antiquity. Fall. Three semester credit hours.

HIST 202: Survey of World History II
A survey of world history from 1450ce until the present time. Focuses on European expansion, colonization, revolutions, and the global conflicts of modern times. Spring. Three semester credit hours.

HIST 301: African American History to 1865 – (Cross-listed as AAAS 301)
This course traces the history of African Americans from their African origins through the constitutional abolition of slavery in 1865. It focuses on issues of slavery and emancipation. Three semester credit hours.

HIST 302: African American History since 1865 – (Cross-listed as AAAS 302)
This course documents African American experiences in the United States since the end of slavery. It focuses on the struggle for equality during Reconstruction, the rise of Jim Crow and segregation, issues of Black Nationalism and identity, the Great Migration, and the Civil Rights Movement. Three semester credit hours.

HIST 305: The American Republic
This course traces the events contributing to the creation of the United States. The course begins by investigating the establishment of English settlements and the development of a colonial structure in British North America before assessing the circumstances and consequences of the American Revolution. It examines the Constitutional process and concludes with the War of 1812. Three semester credit hours.

HIST 306: The Making of Modern America, 1815-1920
Examines the development of the modern democratic nation from the end of the War of 1812 through the end of World War I. Investigates questions of democracy as it surveys the crisis over slavery, the Civil War, and Reconstruction, Industrialization, and Imperialism. Three semester credit hours.

HIST 307: History of Women in the United States – (Cross Listed as GNST 307)
Beginning with the historical roots of women's changing roles and status throughout the periods of U.S. history, the course compares the experiences of Native American groups, African and African Americans, and Europeans in the "New World." Political, economic, legal, intellectual and family life experiences based on gender are emphasized up to the present, with distinctions made about the impact of race, ethnicity, class, region and evolving definitions of womanhood and manhood. Three semester credit hours.

HIST 308: United Sates in the Contemporary World
Surveys the history of the United States since World War I. Examines the role of America as a world power. Focuses on the cultural changes of the Jazz Age, the New Deal, World War II, the Cold War, Civil Rights, and US involvement in world affairs. Three semester credit hours.

HIST 311: Medieval/Early Modern Europe
Surveys the main themes of European history from the Middle Ages through the eve of the French Revolution. Focuses on the Renaissance, Reformation, and the development of nation-states as catalysts to the formation of modern Europe. Three semester credit hours.

HIST 312: Modern European History
Surveys European history from the French Revolution through the World Wars of the twentieth century and the formation of the European Union. Three semester credit hours.

HIST 321: African Kingdoms – (Cross-listed as AAAS 321)
Examines the history of Africa before European contact. Emphasizes the influence of prominent West African and East African kingdoms. Three semester credit hours.

HIST 322: Modern African History – (Cross-listed as AAAS 322)
Examines the circumstances and consequences of European contact; the rise of the Atlantic slave trade, Christianity, colonial rule, the rise of national liberation movements, and the formation of independent governments. Concludes by analyzing the historical roots of contemporary African issues. Three semester credit hours.

HIST 331: Colonial Latin America
Surveys the colonial history of both Spanish and Portuguese America. Compares the structures of different European colonial regimes and economies, and examines the rise of independence movements in the late eighteenth and early nineteenth centuries. Three semester credit hours.

HIST 332: Modern Latin America
Surveys the post-colonial history of the Caribbean, Central and South America from the nineteenth-century independence movements through the present time. Three semester credit hours.

HIST 341: East Asian History
A survey course in East Asian histories. Focuses on China, Japan, and Korea. Three semester credit hours.

HIST 342: South Asian History
A survey course of the history of the Indian sub-continent. Emphasis is directed at the history of India. Three semester credit hours.

HIST 399: Special Topics.
Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Humanities and Social Sciences. One-three semester credit hours.

HIST 401: South Carolina History
Prerequisite: HSSC 390 or Permission of Instructor. A course surveying South Carolina's historical growth and development with an emphasis on the historical origins of current social, political and economic problems. Three semester credit hours.

HIST 402: Atlantic Revolutions
Prerequisite: HSSC 390 or Permission of Instructor. A comparative approach to the Age of Revolution, the course focuses on republican revolutions in British North America, France, Haiti, and Gran Columbia. Three semester credit hours.

HIST 403: Civil War and Reconstruction
Prerequisite: HSSC 390 or Permission of Instructor. Examines the crisis over slavery, the war, the destruction of the plantation South, and its Reconstruction. Specifically inquires into the meaning of emancipation and the consequences of governmental policies on freed men and women. Three semester credit hours

HIST 404: Civil Rights Movement
Prerequisite: HSSC 390 or Permission of Instructor. Examines the origins, accomplishments, and consequences of the Civil Rights Movement. Three semester credit hours.

HIST 405: Slavery in the Americas
*Prerequisite: HSSC 390 or Permission of Instructor***.** This course examines the development and declension of slavery in the Americas. It particularly focuses on comparing the histories of slavery and emancipation in the Caribbean and the Southern United States. Three semester credit hours.

HIST 406 - 410: Advanced Topics Seminars
Prerequisite: HSSC 390 or Permission of Instructor. This course involves a comprehensive inquiry into a selected historical topic. Topics and titles will change from semester to semester and will be assigned the appropriate course number on a rotational basis. Three semester credit hours.

HIST 411: African American Oral History (Cross-listed AAAS411)
Prerequisite: HSSC 390 or Permission of Instructor. This course addresses theoretical and practical issues in oral history through classroom sessions and the students' own interviewing work. The historiographical emergence and uses of oral history within the African-American tradition are also covered. Issues concerning memory retention, the interviewing relationship, ethics and the uses to which recording may be utilized is also covered. This course enables students to develop practical skills in interviewing, recording, the preservation of oral material. Three semester credit hours.

HIST 412: Historical Interpretation
Prerequisite: HSSC 390 or Permission of Instructor. Introduces history majors to the methods used in historical research and writing. It includes discussions and assignments about the use of evidence, historiography, citation, and the presentation of a thesis in a historical research paper. Recommended for history students interested in graduate school. Three semester credit hours.

HIST 451: Independent Study.
This course is designed to provide students with the opportunity to enroll in a required course when it is not being offered or there is a conflict in the student's schedule. Three semester credit hours.

HISTORY AND SOCIAL SCIENCE (HSSC)
HSSC 390: Fundamentals of Research
This course introduces departmental majors to the basic methods and processes used in conducting research and writing in history and the social sciences. It includes discussions and assignments about the methods of attaining and evaluating evidence, standards of citation, and the presentation of a thesis in a research paper. It also addresses literature reviews, research design and analysis as well as the ethical issues involved in the process of researching human subjects. Required for all History, Politics and Justice Studies, and Sociology majors. Three semester credit hours.

HSSC 391: Social Statistics
Prerequisite: HSSC 390. The course focuses on understanding basic statistical concepts, computation and interpretation of statistics for descriptive and inferential purposes, and the use of computer software as a computational aid. Coverage of statistical analysis starts simple and gets gradually more involved, starting with distributions of single variables, moving on to relationships between pairs of variables, and finally to statistical control and basic multivariate analysis involving three or more variables at once. In each case we study graphical approaches to the display of data, descriptive statistics for making statements about a body of data, and inferential statistics for generalizing beyond a body of data to some larger population of interest. Required for all History, Politics and Justice Studies, and Sociology majors. Three semester credit hours.

HSSC 470: Internship
Prerequisite: HSSC 391 and at least a 2.8 cumulative GPA. This course offers credit for non-paid internship. Students will work forty to sixty hours during the course of the semester in a professionally

appropriate facility that has been approved and coordinated by the course instructor. The class will meet weekly to discuss the internships experience and a final paper summarizing the student's experience will be turned in at the end of the semester. Additional assignments may be given at the instructor's discretion. This course may be taken only once. Three semester credit hours.

HSSC 491: Senior Seminar
Prerequisite. HSSC 391 or Permission of the Chair. This course represents the first-half of the senior capstone experience. It is taken once a student has entered senior status. The seminar conducts an interdisciplinary inquiry around a central theme. Through assigned readings and discussions, the course is designed to expose graduating seniors to the dynamics, environment, and expectations of the graduate seminar and the professional boardroom. It also prepares students for completing their independent research project during the following semester. Required for all majors except those students who pursue the Honor's thesis option instead. Two semester credit hours.

HSSC 492: Senior Research
Prerequisite: HSSC 490. This course represents the culmination of the senior capstone experience for departmental majors. It is an opportunity for students to employ the disciplinary skills and abilities that they have developed during the course of their studies at the University. Students taking this course will perform in-depth research on a topic of their choosing in their major field to produce an extended scholarly paper. Students will also present their research findings in a scheduled poster presentation for graduating seniors. Required for all majors except those students who pursue the Honor's thesis option instead. One semester credit hour.

POLITICS AND JUSTICE STUDIES (PLJS)

PLJS 201: Introduction to Politics
This course analyzes current domestic and international issues in order to introduce students to the study of politics. It provides an overview of the key concepts, themes, and processes related to the academic discipline of political science. Issues examined may vary from semester to semester. Three semester credit hours.

PLJS 202: Issues in Justice
This course provides an introduction to the theoretical perspectives pertaining to concepts of justice and a just society. It surveys the historical foundations of modern forms of criminal and juvenile justice and discusses emerging alternative programs. Topics examined may include: global perspectives of justice, government's role in establishing and promoting justice, fairness versus legality, forms of conflict resolution, and contemporary social justice movements. Three semester credit hours.

PLJS 301: American Government
This course offers a study of the American political system emphasizing constitutional structure and principles. It emphasizes the characteristics of federalism, political institutions, processes, and culture. Three semester credit hours.

PLJS 302: American Court Systems
This course examines the history, structure, and procedures of the American judicial system. It emphasizes distinctions between federal, state, and local jurisdictions as well as those between original and appellate courts and the differences between civil and criminal procedures. Three semester credit hours.

PLJS 303: Middle East Politics
This course provides an overview of the politics and international relations of the contemporary Middle East. It discusses the historical background and contemporary policy debates over salient political issues

in the region, problems of governance, and surveys significant international concerns including the Arab-Israeli conflict and US policy toward the region. Three semester credit hours.

PLJS 304: International Relations
This course offers a historical and analytical study of major problems of international politics. Special attention is given to an evaluation of relevant theories concerning the nature of national power, characteristics of power politics and international behavior of nation-states. Three semester credit hours.

PLJS 305: Criminology - (Cross-Listed as SOCI 305)
This course explores social theories pertaining to the identification and treatment of criminal behavior. It offers an advanced study of the factors contributing to criminality, identifies the origins and development of criminal typologies, and discusses prevalent social attitudes toward crime and criminals. Three semester credit hours.

PLJS 306: Juvenile Justice
This course surveys theories of causation of deviant behavior by juveniles. It investigates methods of prevention and control and examines the functions of particular agencies established to deal with those youth whose behavior brings them into conflict with law enforcement agencies. Three semester credit hours.

PLJS 307: African Politics
This course provides an overview of the politics and international relations of contemporary Africa. It discusses the historical background and contemporary policy debates over salient political issues on the continent, problems of governance, US policies toward select African states, and surveys issues of significant international concern. Three semester credit hours.

PLJS 308: State and Local Government
This course studies the structure, organization, and functions of state and local governments. It identifies and focuses on the key issues faced by state and local governments and the sundry responses to these issues. Three semester credit hours.

PLJS 309: Public Administration
This course provides an introduction to the principles and theories of public administration. It examines the institutions, functions, and practices of public management. Three semester credit hours.

PLJS 310: Social and Political Philosophy – (Cross-listed as PHIL 310)
This course examines classical and modern theories of social and political thought of such thinkers as Plato, Aristotle, Hobbes, Locke and Marx. Three semester credit hours.

PLJS 311: African American Political Thought - (Cross-listed as AAAS 311)
This course introduces students to competing schools of African American social and political thought from the 1860s to the 1990s. The course is explicitly concerned with the philosophies of different schools of thought. Special attention is directed to how these approaches influence political behavior and structure consciousness in men and women in the African-American community. Three semester credit hours.

PLJS 312: Constitutional Law
This course explores how the US Constitution has been interpreted over time in various landmark Supreme Court decisions. It examines the political and social consequences of this jurisprudence and investigates the lasting significance of fundamental concepts such as judicial review, the Bill of Rights, and private property rights. Three semester credit hours.

PLJS 313 Criminal Law
This course investigates procedural and substantive laws relating to criminal offenses. It surveys the range of criminal procedures from arrest, indictment, trial, sentencing guidelines, and punishments. Some consideration will be given to the history and social utility of criminal law as well. Three semester credit hours.

PLJS 320: Introduction to Forensic Science (Cross-listed as BISP 210)
Prerequisite: BIOL 122. This course examines the roles of scientific analysis in the investigation and solution of crimes. Different types of physical evidence will be analyzed and studied with regard to collection and packaging techniques which maximize the value of evidence, the current types of scientific analyses available, as well as the significance and limitations of scientific results. The history of forensic science will also be examined. Three semester credit hours.

PLJS 321: Crime Scene Investigation
This course explores investigation methods at a crime scene and follow-up investigation procedures. Analysis of problems encountered in interviewing interrogation and investigation is included. The strategies, techniques, methods employed in criminal investigations will be studied. Three semester credit hours.

PLJS 330: International Border Conflicts – (Cross-listed as GEOG 330)
See course description for GEOG 330. Three semester credit hours.

PLJS 331: Resources and Economic Development – (Cross-listed GEOG 331)
See course description for GEOG 331. Three semester credit hours.

PLJS 340: Community Planning – (Cross-listed as GEOG 340)
See course description for GEOG 340. Three semester credit hours.

PLJS 399: Special Topics
Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Humanities and Social Sciences. One-three semester credit hours.

PLJS 401: Comparative Politics
Prerequisite: HSSC 390 or Permission of Instructor. This course offers a comparative analysis of national government structures and institutions. It analyzes the sundry political theories, processes, and behaviors that constitute different political systems and investigates the fundamental nature of political socialization. Three semester credit hours.

PLJS 402: International Organizations
Prerequisite: HSSC 390 or Permission of Instructor. This course examines the influence of international organizations and institutions on world politics. It surveys the policy goals and activities of institutions such as the United Nations, the International Monetary Fund, the World Court, and non-governmental organizations (NGOs) and assesses their influences on global affairs. Three semester credit hours.

PLJS 404: American Political Thought
Prerequisite: HSSC 390 or Permission of Instructor. This course conducts an intensive study of political ideas of representative American thinkers from colonial times to the present. Federalism, individual liberties and freedom, the principle of separation of powers and the concept of "law and order" receive special attention. Three semester credit hours.

PLJS 405: Globalization (Cross-listed as SOCI 405)
Prerequisite: HSSC 390 or Permission of Instructor. This course analyzes the complex social connections developing today between peoples across the globe and the ways in which these connections are strengthened over time. The course examines migration and immigration patterns, racial and ethnic stereotypes, economic and trade patterns, non-governmental organizations, and geo-political issues. Three semester credit hours.

PLJS 406: Terrorism
Prerequisite: HSSC 390 or Permission of Instructor. This course examines the causes and consequences of terrorism. Topics surveyed include the social and political roots of terrorism and the political uses and consequences of terrorism. Three semester credit hours.

PLJS 410: Minority Issues in Justice
Prerequisite: HSSC 390 or Permission of the Instructor. This course examines issues and relations between minorities and the American Justice System. It assesses the response to the impact of crime on the largest minority communities—Hispanics, African Americans, Asians, and Native Americans. Three semester credit hours.

PLJS 411: Correctional Systems
Prerequisite: HSSC 390 or Permission of the Instructor. The major types of custodial and confinement environments, ranging from "maxi" maximum-security prisons, overnight and weekend incarceration and halfway houses to community-based methods will be examined. Discussion of correctional laws, personnel development, correctional management, political pressures and emerging trends in organization and goals will be reviewed. Three semester credit hours.

PLJS 412: Probation and Parole
Prerequisite: HSSC 390 or Permission of Instructor. This course examines alternative forms of imprisonment and incarceration. Examples include boot camp, home monitoring, community service, and other diversion and intervention programs used by the legal system. Three semester credit hours.

PLJS 413: Community Policing
Prerequisite: HSSC 390 or Permission of Instructor. A study of the relationship between the police and the policed, this course focuses on the image of police, tensions, conflicts and cooperation between the police and the community and on high visibility and social contact. Three semester credit hours.

PLJS 420: Comparative Systems of Justice
Prerequisite: HSSC 390 or Permission of the Instructor. This course examines differing international theories and structures in administering justice. It compares methods of policing, adjudication, punishment, and correction. Three semester credit hours.

PLJS 421: Civil Liberties
Prerequisite: HSSC 390 or Permission of Instructor. This course focuses on the jurisprudential history of Civil Liberties in America. Particular attention is devoted to the Fourteenth Amendment and to Supreme Court cases dealing with free speech in the era of mass communications, freedom of association, right of privacy, religious liberties, and protecting minority rights. Three semester credit hours.

PLJS 451: Independent Study
This course is designed to provide students with the opportunity to enroll in a required course when it is not being offered or there is a conflict in the student's schedule. One-three semester credit hours.

PSYCHOLOGY (PSYC)

PSYC 201: Introduction to Psychology
An introduction to the basic principles of psychology that contribute to understanding human behavior. Topics surveyed include: maturation and development, sensation and perception, learning, thinking and language, motivation and emotion, psychological measurement, group processes, personality, and behavior disorders. Three semester credit hours.

PSYC 203: Developmental Psychology
This course is a comprehensive introduction to the basic theories and research on psychological development through the lifespan. This course will introduce the student chronologically to growth in infancy, early and middle childhood, adolescence, adulthood, and old age, with a focus on cognitive and psychosocial development. Biological, environmental, and cultural influences will be discussed while exploring the core issues faced by researchers in the discipline. Three semester credit hours.

PSYC 302: Transitions Through Adult Life
This module closely examines the nature of the transitions through adult life and explores the skills needed to successfully navigate those transitions. As an adult development module, it wrestles with both historic and contemporary adult development theory. Through a process of self-discovery, students will come to a new understanding of themselves and others. Three semester credit hours.

PSYC 308: Social Psychology (Cross-listed as SOCI 308)
See course description for SOCI 308. Three semester credit hours.

PSYC 309: Abnormal Psychology
Prerequisite: PSYC 201. This course introduces the student to the basic theories, history and concepts of abnormal psychology, provides a background of the major categories of psychological disorders and discusses the assessment and diagnosis of disorders. It also looks at the role of culture in assessment, diagnosis, and treatment. This course will assist students going into a variety of careers and graduate disciplines, including psychology, social work, law, forensics, medicine and health fields, and criminal justice. Three semester credit hours.

PSYC 310: Theories of Aging
Designed to acquaint students with the discipline's outstanding theories concerning social and psychological aspects of aging. Evaluation and analysis of theories and their potential applications will be stressed. Three semester credit hours.

PSYC 311: Psychology of Health and Wellness
This course surveys historical and contemporary applications of psychological principles to the prevention and treatment of health issues. With a focus on the biopsychosocial model, the course examines social, environmental, biological, and spiritual factors that influence health and wellness. Topics include stress, injury and trauma, chronic illness, substance abuse, clinical-patient relations, health disparities, help-seeking, intervention, and program evaluation. Three semester credit hours.

PSYC 312: Adult Development and Life Assessment
This course introduces adult learners to adult development theory and links these concepts to life through a process of individual reflection. Both classical and contemporary adult development theories are examined. These theories then provide the paradigm for self-analysis and life assessment, the basis for understanding individuals. Offered for Continuing Studies students only. Three semester credit hours.

PSYC 316: Cognition
This course presents an overview of the workings of the human mind. It examines the contemporary findings, theories, and methods of cognitive psychology. Focus is directed on topics of perception, memory, language and symbols, reason, and learning. Students will be introduced to experimental research methods in cognition and their application in the fields of education, counseling, therapy, and social psychology. Three semester credit hours.

PSYC 318: Mental Health – (Cross-listed as HLTH 308)
This course is designed to give a balanced presentation of the principles of adjustment. Considerable attention will be given to personal adjustment problems and adjustment successes. The course is health oriented and emphasizes situations and aspects of adjustment that relate to student experiences. Three semester credit hours.

PSYC 320: Alcohol and Drugs – (Cross-listed as SOCI 320)
See course description for SOCI 320. Three semester credit hours.

PSYC 321: Sensation and Perception
This course surveys the relationship between the senses and behavior. It emphasizes the interaction between basic sensory neurophysiology, environmental factors, personal experiences, and the ultimate process of perception. Focus is directed on the conceptual application of perceptual illusions and contemporary research into the effect of the loss of sensory perceptions, such as blindness, deafness, and the loss of limbs. Three semester credit hours.

PSYC 322: Personality Theories
Prerequisite: PSYC 201. This course studies the theories of individual differences and the construction of self. It focuses on methods of testing and assessing theories of personality and explores current research on cultural, biological, and environmental influences on personality. Three semester credit hours.

PSYC 390: Experimental Psychology
This advanced research course is designed to provide students with knowledge about experimental research in the behavioral sciences. Students learn applications of the scientific method in psychological research and are engaged in experimental research design applications. Students learn how to plan, conduct, and analyze their own experimental research, as well as how to communicate the results of their research to others according to the standards of the discipline. Familiarity with both classical and contemporary forms of psychological research will be learned through experiments encompassing the social, developmental, behavioral, cognitive, and sensation and perception domains. It is recommended that students enrolling in the course should already have completed a course in research fundamentals or be able to demonstrate knowledge of basic research practices. Three semester credit hours.

PSYC 390L: Experimental Psychology Lab
The lab component will be taken in conjunction with PSYC 390 and will expose students to computer-based psychological tests, classic psychology experiments, and various forms of experimental manipulations. Students will also practice analyzing data using statistics and work on their individual research projects. One semester credit hour.

PSYC 401: Death and Dying
Prerequisite: HSSC 390 or Permission of the Instructor. This course will study and review the literature expressing historical, social, psychological and cross-culture attitudes toward death and dying. It is also designed to help students understand death in its social context. Three semester credit hours.

PSYC 402: Psychology of Religion
Prerequisite: HSSC 390 or Permission of the Instructor. This course introduces the student to the basic theories and concepts in the field of psychology of religion, providing a background in psychological viewpoints of religious experience and religion's effects on health, as well as how religion has approached the field of psychology and mental illness in particular. The course includes an introduction to pastoral counseling, spiritual emergencies, religious coping, and religious modes in the treatment of mental health issues. Multiple perspectives are examined, and recent research is provided in order to give the student insight regarding the interrelationship between psychology and religion/spirituality. Three semester credit hours.

PSYC 403: Forensic Psychology
Prerequisites: HSSC 390 and PSYC 309. This course surveys the practices and techniques of forensic psychology. It emphasizes the various roles of psychological assessment and evaluation in legal and judicial forums. Students will be exposed to methods of testing and assessment of psychological conditions for use by law enforcement and in the courts. Three semester credit hours.

PSYC 404: Counseling and Therapy
Prerequisite: HSSC 390 or Permission of the Instructor. This course focuses on the development of basic skills in psychological counseling, an understanding of the major theoretical approaches to counseling and the analysis of the effectiveness of counseling methods with diverse populations. Three semester credit hours.

PSYC 405: Cross-Cultural Psychology
Prerequisite: HSSC 390 or Permission of the Instructor. This course examines the theories, methods, and research of cross-cultural psychology. It emphasizes the experiences of immigrants and ethnic minorities in the United States and their interactions with other cultures. Three semester credit hours.

PSYC 411: Advanced Psychological Research
Prerequisites: PSYC 390 and PSYC 390L. This course involves students conducting behavioral science research beyond the basic level of skills obtained in PSYC 390. As individuals or in teams, they will participate in applied research projects under the supervision of the instructor. Recommended for students interested in pursuing graduate programs in behavioral sciences. Three semester credit hours.

PSYC 414: History of Psychology
Prerequisite: HSSC 390. This course surveys the formative theories and schools of psychology. It compares and analyzes the influences of Behaviorism, Psychoanalysis, and other systems and contemplates the influences of society on the development of psychological thought. Three semester credit hours.

PSYC 451 Independent Study.
This course is designed to provide students with the opportunity to enroll in a required course when it is not being offered or there is a conflict in the student's schedule. One-three semester credit hours.

SOCIOLOGY (SOCI)

SOCI 201: Introduction to Sociology
An analysis of social interactions, social structures, social processes and other concepts fundamental to sociological understanding. This course provides the fundamental background for all other sociology courses. Three semester credit hours.

SOCI 202: Marriage, Kinship and the Family
A study of marriage, kinship and family patterns as they have evolved historically and are subject to changes in both valuation and structural terms. Three semester credit hours.

SOCI 301: Social Organizations
A study of the complex human organizations that exist in society to carry out necessary tasks and functions. These complex and formal organizations are systems of consciously and interdependently coordinated activities or forces which have emerged from social groups or a group of individuals. At the heart of these political, religious, academic, manufacturing or parental organizations is the element of cooperation, the nature of which may vary from one social setting to another. Organizations as such are central to understanding society. Three semester credit hours.

SOCI 302: Social Problems
A systematic study of major social problems which exist in society, with a focus on the social causes and consequences of these societal developments. How society should handle these problems is also considered in both academic terms and the social policies involved. Three semester credit hours.

SOCI 305: Criminology – (Cross-listed as PLJS 305)
A study of the various theories of criminal causation and control, the identification of criminal typologies and the reaction of society to crime and criminals. This course explores social factors in the development, identification, and treatment of criminal behavior. Three semester credit hours.

SOCI 308: Social Psychology
Studies theories and experiments that attempt to explain the factors and processes which shape the behavior of individuals and their personalities in group life. Three semester credit hours.

SOCI 307: Social Deviance
An examination of deviant and criminal behavior from a sociological, rather than a psychological or biological, perspective. An analysis of a wide range of nonconforming behaviors, including criminal and non-criminal acts. Issues to be covered are social theories about the origins of deviance, sanctions and stigma, and the social construction of deviance. Three semester credit hours.

SOCI 316: Black Male in Contemporary Society (Cross-listed as AAAS 316)
This course examines the position of the Black male in contemporary society. The following areas are investigated: socialization to the Black male role in the ghetto and its accompanying street culture; the status and role performances of Black fathers; historical and contemporary myths about the psychology and biology of African American males. Three semester credit hours.

SOCI 320: Alcohol and Drugs – (Cross-listed as PSYC 320)
This course examines substance abuse in the context of social factors related to alcohol and drug use, abuse and addiction. It emphasizes the legal and social elements of substance abuse and their relationship to the criminal justice system. An introduction to the medical aspects of substance abuse, including treatment approaches, and the cultural and social influences of alcohol and drug use. Three semester credit hours.

SOCI 330: Sociology of Violence
An analysis of various manifestations of violence. An investigation into theories of violence and such topics as child abuse, battered spouses, rape, violence in schools, collective violence, and programs which deal with violence. Three semester credit hours.

SOCI 399: Special Topics
Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. They must be approved by the department and the School of Humanities and Social Sciences. One-three semester credit hours.

SOCI 400: Intervention Design and Statistical Analysis
This course is an introduction to research and its tools for the adult learner as both a consumer and producer of statistics and research. This course has specific emphasis upon helping the adult learner to complete the Advanced Level Practicum and understand strategic decision making. Three semester credit hours.

SOCI 401: Racial and Ethnic Minorities
Prerequisite: HSSC 390 or Permission of Instructor. A systematic study of human relations specified as majority-minority relations and as affected by the elements of race, ethnicity, religion and national origin. The social implications of these inter-group relations are also studied. Three semester credit hours.

SOCI 403: Sociology of Gender
Prerequisite: HSSC 390 or Permission of Instructor. This course examines the changing views of gender in modern society and explores how social structure and arrangement shape the definitions and expectations of masculine and feminine. This course directly confronts the myths, misconceptions and stereotypes surrounding nearly every aspect of gender, including work, education, sexuality, politics, economics, marriage, family, crime and spirituality. The course also includes a cross-cultural perspective on gender. Three semester credit hours.

SOCI 405: Globalization – (Cross-listed PLJS 405)
Prerequisite: HSSC 390 or Permission of the Instructor. An introduction to the complex social connections developing today between different peoples and the ways these connections are strengthened over time. The course examines migration and immigration patterns, racial and ethnic stereotypes, economic and trade patterns, non-governmental organizations, and geo-political issues. Three semester credit hours.

SOCI 407: Law and Society
Prerequisite: HSSC 390 or Permission of Instructor. This course addresses the social context of law, the legal structure, and the relationship between law and society. Several themes are addressed: understanding law as a social institution from a variety of sociological perspectives, examining a typology of legal systems, discussions on the social origins of law and law-related structures, and the idea of "law and social action." Emphasis will be given to studying special topics associated with recent court cases as well as historical controversies related to civil and criminal matters in society. Three semester credit hours.

SOCI 408: Rural Sociology
Prerequisite: HSSC 390 or Permission of Instructor. The course examines traditional activities and aspects of social life in rural communities; farming, pottery, handicrafts, fishing, and hunting, and the sundry threats posed to these activities by modernization and globalization. It focuses on individual and communal livelihood, economic life, marriage and family practices, social and political activities, and contact with the modernity of the peasantry-farming and rural communities. Three semester credit hours.

SOCI 411: Field Research
Prerequisite: HSSC 390. This course involves students in doing social science research in the real setting for which they have already obtained theoretical training though HSSC 390. As individuals or teams, they

will implement research projects under the supervision of their instructors. Recommended for students interested in pursuing graduate school. Three semester credit hours.

SOCI 413: Social Change
Prerequisite: HSSC 390 or Permission of Instructor. This course is designed to provide students with knowledge of social changes as an inevitable development in social phenomena at various levels of human life. Theories of social change as well as magnitude, scope and direction of social alterations introduced to society are also analyzed. This course also emphasizes that the variety of changes which occur in society are essentially linked to the quality of human life. Three semester credit hours.

SOCI 414: Social Theory
Prerequisite: HSSC 390. This course provides students with a summary account of the development of major sociological theories— modern and classical. Students will also gain knowledge about the main arguments of each theory as well as the names of the proponents involved. Three semester credit hours.

SOCI 451: Independent Study
This course is designed to provide students with the opportunity to enroll in a required course when it is not being offered or there is a conflict in the student's schedule. Three semester credit hours.

DEPARTMENT OF MASS COMMUNICATIONS
The Department of Mass Communications offers courses leading to the Bachelor of Arts degree in Mass Communications with concentrations in Digital Media, Journalism or Public Relations. Students in the Department of Mass Communications will receive an education that combines professional skills with a liberal arts education. Students will be trained in classrooms equipped for the converging world of communications. Students will be enriched by faculty and staff who are actively involved in research and professional endeavors that contribute to advancing their knowledge of digital media, journalism and public relations.

All students follow a curriculum offered during the four-year course of study. They must choose one of three concentrations: Digital Media, Journalism or Public Relations. Many courses offer a foundation in theory with practical and professional training provided through our Internship and Practicum courses. Students have opportunities to participate in various production activities, including writing for the campus newspaper, producing programming for the campus television and radio station, producing works for media festivals, and writing and presenting scholarly papers at academic conferences. Students may also learn how to develop, design, implement and evaluate public relations campaigns, and write and report for online media.

Students learn the theory and practice of effective communication through oral and written works with an emphasis on critical and analytical thought. The Department of Mass Communications is located in the Grace Thomas Kennedy Building. The department houses a television studio, audio lab, video editing suites, a computer lab designed for broadcast and print journalism, a student-run television and radio station, and an online newspaper. The department offers a minor in Mass Communications.

General Objectives
The Department of Mass Communications provides instruction and experiences that will:

1. Provide students with the skills, knowledge, and competencies to write and produce creative media projects for video, audio, print, public relations, and online media;

2. Prepare students to adapt to the changing environment of media convergence;

3. Provide students with opportunities to gain practical experience, leadership and creativity in video, audio, print, public relations, and online media;

4. Discuss major events and leaders in the history of mass media and how these have influenced the global society;

5. Instruct students in methods of media research as it pertains to their area of concentration and broaden their perspectives on the media industry; and

6. Prepare students for graduate and/or professional studies, for careers in video, audio, print, public relations, and online media, and for service to their communities.

Requirements for Admission to the Department of Mass Communications

1. Incoming freshmen will be accepted into the department upon matriculation at Claflin University.

2. Students transferring from departments within the university or from another university must have a 2.0 GPA or higher.

Program Requirements

1. Enroll in MCOM 102, Writing for Media. All incoming freshmen and transfer students should enroll in MCOM 102, Writing for Media, within the first school year. Students will be given the Associated Press Language Skills Test during the course for assessment purposes. Students must pass MCOM 102, Writing for Media, with a "C" or better or they will be required to repeat this course.

2. Complete all Mass Communications courses with a "C" or better.

3. Complete all requirements for graduation, including General Education courses, Core Mass Communications courses, Concentration courses, Minor courses, and Electives.

4. Complete the application for graduation.

5. Pass the Departmental Performance and Senior Exit Examinations.

6. Complete a senior project.

7. Complete at least one internship off campus.

8. Declare a minor or second major outside of the Mass Communications department.

9. Satisfy the following requirements:

Bachelor of Arts Degree in Mass Communications

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	32
c. Concentration	12
d. Minor Requirements	18-24
e. Electives	10-16
Total Hours	**124-128***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Mass Communications Courses
The Core Mass Communications courses provide students with a mixture of theory and practice. Students will understand the influence and effects of the mass media on the individual and society.

Course No.	*Course Title*	*Semester Credit Hours*
MCOM 101	Introduction to Mass Communications	3
MCOM 102	Writing for Media	3
MCOM 205	Web & Layout Design	3
MCOM 206	Sound Production I	3
or		
MCOM 207	Television Production I	
MCOM 220	Principles of Media Convergence	3
MCOM 400	Media Law & Ethics	3
MCOM 450	Media Business Practices	3
MCOM 452	Senior Project	3
MCOM 453	Professional Internship	3
MCOM 260	Practicum I	1
MCOM 360	Practicum II	1
MCOM	Media Elective	3
	Total Hours	**32**

Concentration Courses
The *Mass Communications* concentration courses develop student competence and skills in journalism, public relations, and digital media.

The *Digital Media* concentration prepares students for behind-the-scenes positions in public or commercial radio and television stations, audio production facilities, recording studios, television production houses, educational institutions, advertising agencies, or industrial or corporate settings.

The *Journalism* concentration prepares students for careers as writers and editors for newspapers, magazines, and online media, or as radio and television reporters, hosts, or correspondents.

The *Public Relations* concentration prepares students for careers in both profit and nonprofit businesses as writers or publicists who develop, design, implement and evaluate public relations campaigns.

The concentration courses enable students to gain knowledge about the role of media so that they can become practitioners.

Concentration Requirements
Digital Media
Required Print Courses (12 hours):

Course Number	*Course Title*	*Semester credit hours*
MCOM 201	Television & Radio Announcing	3

MCOM 208	Broadcast Writing & Reporting	3
MCOM 306	Sound Production II	3
or		
MCOM 307	Television Production II	
MCOM 441	Multimedia Reporting	3
	Total Hours	**12**

Journalism

Required PR Courses (12 hours):

Course Number	*Course Title*	*Semester credit hours*
MCOM 303	News Reporting, Writing & Editing I	3
MCOM 304	News Reporting, Writing & Editing II	3
MCOM 403	Feature Writing	3
MCOM 441	Multimedia Reporting	3
	Total Hours	**12**

Public Relations

Required Digital Media Courses (12 hours):

Course Number	*Course Title*	*Semester credit hours*
MCOM 204	Principles of Public Relations	3
MCOM 215	Public Relations Writing	3
MCOM 404	Advanced Public Relations	3
MCOM 410	PR Management & Campaigns	3
	Total Hours	**12**

Mass Communications Minor:

Students who minor in Mass Communications must complete MCOM 101, Introduction to Mass Communications; MCOM 400, Media Law & Ethics; and twelve additional hours in the area. Students must earn at least a "C" in each course.

DEPARTMENT OF MASS COMMUNICATIONS COURSE DESCRIPTIONS

HONORS THESIS COURSES (HNTH)

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I

Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director and MCOM 300, Media Theory and Research. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach the deadline is: October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

MCOM 300: Media Theory and Research
The course introduces students to media theory and study design, questionnaire construction, interviewing, data processing, and report writing for qualitative and quantitative research. *All Mass Communications Honors Students must complete MCOM 300 before HNTH 391 Honors Thesis Seminar I.* Three semester credit hours.

MASS COMMUNICATIONS (MCOM)
MCOM 101: Introduction to Mass Communications
The course introduces students to the history, policies, and practices of the mass media. It also focuses on the impact and effects of media on culture, with emphasis on contemporary social, economic, political, religious, and legal problems faced by the media, the individual, and society. Three semester credit hours.

MCOM 102: Writing for Media
This course examines the principles of writing styles for various mass media. Study will include writing formats in print, broadcast, and internet media. Three semester credit hours.

MCOM 201: Television and Radio Announcing
This course enhances skills in oral and nonverbal communication as applied to the diverse field of media performance, including ad-libbing, news reporting, interviewing, delivering commercials, sports announcing, working with equipment and articulating sounds. Three semester credit hours.

MCOM 204: Principles of Public Relations
The course examines the history and fundamentals of public relations, including program and campaign planning and evaluation, working with the media, writing for PR and coordinating special events and functions. Three semester credit hours.

MCOM 205: Web and Layout Design
The course introduces students to newspaper and magazine layout, as well as design for newspaper sites on the World Wide Web. Students are introduced to news copy, page layout, photographs and other graphics materials for print and on-line publication, and typography for magazines, newsletters, brochures, and similar publications. Three semester credit hours.

MCOM 206: Sound Production I
This course introduces the student to fundamental concepts of sound production, including basic acoustics and psychoacoustics, transducers, mixing consoles, signal flow, and non-linear digital audio editing systems. The course will focus on these concepts as they relate to radio production, and will include discussions of the history of the radio industry, the laws that regulate it, and the variety of program formats. Three semester credit hours.

MCOM 207: Television Production I
The course explores the basic principles, mechanics, techniques, tools, processes, and aesthetics of television production. The course incorporates basic operations and editing. Three semester credit hours.

MCOM 208: Broadcast Writing and Reporting
Prerequisite: MCOM 102. The course provides professional standards for use in preparing news for radio and television broadcasting, including broadcast news writing, news coverage, news editing, news problems, and legal and ethical considerations. Three semester credit hours.

MCOM 215: Public Relations Writing
The course develops professional writing skills with emphasis on external communication: press releases, news conferences, spokesperson training, background memos, query letters and public service announcements, employee communications, and speech writing. Three semester credit hours.

MCOM 220: Principles of Media Convergence
Prerequisite: MCOM 102. This course examines the history and fundamentals of the convergence of traditional media into new digital and online formats. The course will provide students with the basic skills for producing digital media content. Three semester credit hours.

MCOM 260: Practicum I
Prerequisite: Sophomore or Departmental Approval. This course provides a highly supervised program designed to give students first-hand knowledge and hands-on experience in the discipline. One semester credit hour.

MCOM 300: Media Theory and Research
The course introduces students to media theory and study design, questionnaire construction, interviewing, data processing, and report writing for qualitative and quantitative research. *All Mass Communications Honors Students must complete MCOM 300 before HNTH 391 Honors Thesis Seminar I.* Three semester credit hours.

MCOM 302: Broadcast News Gathering and Reporting
Prerequisites: MCOM 207 and MCOM 208. The course enables students to gather and report news using electronic and traditional means. Students produce news segments in an electronic news gathering environment. Three semester credit hours.

MCOM 303: News Reporting, Writing, and Editing I
Prerequisite: MCOM 102. The course gives basic instruction and practice in news gathering, evaluating, writing, and editing for print and on-line publication. Three semester credit hours.

MCOM 304: News Reporting, Writing, and Editing II
Prerequisite: MCOM 303. The course builds on News Reporting, Writing, and Editing I by emphasizing advanced reporting and editing, alternative story styles and headline writing for print and on-line publication. Three semester credit hours.

MCOM 306: Sound Production II
Prerequisite: MCOM 206. This course expounds on the topics introduced in Sound Production I by covering advanced principles and practices of contemporary audio production. Three semester credit hours.

MCOM 307: Television Production II
Prerequisite: MCOM 207. The course builds on the fundamentals that were established in Television Production I, and the course incorporates administering, directing, editing, and producing television programs. Three semester credit hours.

MCOM 309: Sports Production
Prerequisites: MCOM 102 and MCOM 207. This course will present the basics of professional sports production. During the semester, the class will discuss current trends, practices and equipment involved in producing live sporting events. The course will also present information on the role of the sports journalist. Three semester credit hours.

MCOM 330: Media Advertising & Sales
This course examines the creative processes and business aspects of media advertising, such as local and national commercial and noncommercial advertising, audience research, production standards and regulations, placement, ethics and laws, and sales. Three semester credit hours.

MCOM 352: Minorities in Media – (Cross-listed as AAAS 352)
This course focuses on the study of minority-oriented media with emphasis on its historical background, role, impact, problems, and future in society. Three semester credit hours.

MCOM 360: Practicum II
Prerequisite: MCOM 260 or Departmental Approval. This course provides a highly supervised program designed to give students first-hand knowledge and hands-on experience in the discipline. One semester credit hour.

MCOM 390: Special Topics and Issues in Mass Communications – (Cross Listed as GNST 390)
The seminar focuses on current topics and issues relating to mass media. Three semester credit hours.

MCOM 400: Media Law and Ethics
The course examines the performance of the various media of mass communications in light of law and ethical standards, employing case studies, text, and discussion sessions. Additionally, the course deals with media accountability. Three semester credit hours.

MCOM 403: Editorial and Feature Writing
Prerequisite: MCOM 303. The course covers principles, practice and analysis in persuasive and point-of-view writing. The course illustrates importance of research and background in feature and editorial opinion writing. Three semester credit hours.

MCOM 404: Advanced Public Relations
Prerequisite: MCOM 410. The course builds on the Principles of Public Relations by providing experience in developing a media campaign through a team-based approach. Three semester credit hours.

MCOM 410: Public Relations Management and Campaigns
Prerequisites: MCOM 215. The course examines issues public relations practitioners encounter and how to prepare different types of PR campaigns including issue, product and crisis campaigns. Three semester credit hours.

MCOM 418: Visual Communications
Prerequisite: MCOM 307. This course introduces advanced principles and practices of television studio and field productions with emphasis on shooting, editing techniques, message construction, and scriptwriting. Three semester credit hours.

MCOM 420: Persuasion & Social Influence
Prerequisite: Junior or Departmental Approval. This course introduces students to the theories, strategies and techniques of persuasion as a means of shaping public opinion and influencing behavior changes. The course includes how individuals, government and institutions prepare persuasive messages and communicate through the press, entertainment media, advertising, and public relations. Three semester credit hours.

MCOM 434: Narratives and Documentaries
Prerequisite: MCOM 307. This course introduces students to the theory and practice of narrative and documentary media analysis, preproduction, production, and postproduction of documentary film making. Three semester credit hours.

MCOM 441: Multimedia Reporting
Prerequisites: MCOM 102 AND MCOM 206 or MCOM 207. This course builds on the principles of converged media reporting, editing and producing by providing students with the opportunity to develop, write and produce stories and audio and video packages for on-line distribution. Three semester credit hours.

MCOM 450: Media Business Practices
This course provides instruction in the management, programming and operational policies of commercial and noncommercial media. This includes a discussion of the impact of the internet on media operations. This course also examines the theoretical and practical applications of media sales. Three semester credit hours.

MCOM 452: Senior Project
Prerequisite: Senior Standing. The course requires students to propose, write, design, produce, and direct an extended project which demonstrates the cumulative skills and knowledge gained from core and concentration courses. Students are required to present the Senior Project to the Department of Mass Communications faculty. Three semester credit hours.

MCOM 453: Professional Internship I
Prerequisite: Junior or Senior Standing or Departmental Approval. This course is designed to provide students first-hand knowledge and hands-on experiences in a professional media environment. This course will build upon theoretical and practical skills learned in core and concentration courses. Three semester credit hours.

MCOM 454: Professional Internship II
Prerequisite: Senior Standing or Departmental Approval. Students may elect to take a second professional internship as a general electives course. This course is designed to provide students first-hand knowledge and hands-on experiences in a professional media environment. This course will build upon theoretical and practical skills learned in core and concentration courses. Three semester credit hours.

DEPARTMENT OF MUSIC
The Claflin University Department of Music has been an accredited member of the National Association of Schools of Music (NASM) since 2004, and its degree requirements are in accordance with the latest published regulations of that association. The department is also accredited by the National Council for Accreditation of Teacher Education (NCATE).

The Department of Music offers two major degree programs and one minor program:

1. The Bachelor of Arts in Music is a liberal arts degree designed for those students who plan careers as musicians and who wish to enter graduate or professional music schools, or for those who wish to pursue music as a vocation. Preforming areas include Piano, Vocal, or Instrumental Music.
2. The Bachelor of Arts in Music Education is a professional degree designed for students who plan to teach music in levels K-12 schools. It also prepares students to pursue graduate studies in Music Education. Performing areas include Piano, Vocal, or Instrumental Music.
3. Minor in Music. This minor program is open to students from all academic areas in the University.

The Department aims to provide a flexible career-oriented education to accommodate students' career options within the broad field of music.

General Objectives
Graduates of the Department of Music will be able to:

1. Identify musical notation;
2. Identify the elements of music (rhythm, melody, harmony, timbre, texture, dynamics and form) in a musical composition;
3. Sight read and notate melodies;
4. Harmonize a given melody;
5. Perform on their major instrument as soloists and in ensembles;
6. Identify composers and musical compositions from antiquity to the present;
7. Conduct from a choral and/or instrumental musical score;
8. Arrange a musical composition for an instrumental and/or choral ensemble;
9. Identify musical forms and styles;
10. Improvise and accompany on the piano and/or guitar; and
11. Demonstrate knowledge of the rudiments of music technology and its applications.

Specific Objective for the Program in Music Education
In addition to meeting the above objectives, students graduating with degrees in Music Education will be able to:

1. Demonstrate knowledge and application of planning, student motivation and the principles of measurement and evaluation;
2. Demonstrate confidence in the knowledge and use of a variety of instructional methods,

techniques and strategies for the enhancement of student learning;
3. Demonstrate knowledge, skills and application of effective classroom management; knowledge and application of effective teacher characteristics and behavior; and knowledge and application of effective teaching and learning styles;
4. Demonstrate the ability to communicate effectively with pupils, peers, parents and school personnel;
5. Demonstrate high standards of professional ethics, integrity, and personal character; and
6. Create a comprehensive school music curriculum for grade levels K-12.

General Competencies
At the completion of either major program, graduates will be able to:

1. Utilize functional knowledge of the elements of music to show how they relate to those of other arts and the humanities;
2. Demonstrate understanding of the interaction of musical elements by effectively reading and analyzing scores, conducting basic beat patterns and performing expressively in large and small ensembles;
3. Demonstrate the ability to compose, transpose, arrange and harmonize music to meet various musical situations and personal needs;
4. Demonstrate the ability to perform individually and in choral and/or instrumental groups on public programs;
5. Improvise and sight-read piano and/or guitar accompaniments;
6. Train and conduct instrumental and/or vocal ensembles; and
7. Demonstrate positive understanding of music history and literature, theory, methods and proficiencies in performance as preparation for graduate studies, professional schools and other career options.

Specific Competencies for the Program in Music Education
In addition to satisfying the above competencies, Music Education graduates will be able to:

1. Demonstrate methods and skills for teaching vocal, piano, general music, or instrumental music to individual pupils or groups of pupils in laboratory situations;
2. Demonstrate competence in planning and organizing comprehensive curricula for a school or school system (K-12) with emphasis on what music to teach and how to teach it to pupils on all levels; and
3. Stimulate creativity within pupils by experimenting with musical elements in traditional and non-traditional ways.

Requirements for Admission to the Department of Music
All students must perform an audition for music faculty as part of the admission process into the Department of Music.

1. All candidates must provide their own instrument. The university will provide a piano for campus auditions.
2. All candidates are expected to demonstrate individual musical proficiency by performing one or two musical selections of a grade level appropriate for potential university-level music students. Music chosen for auditions must generally be recognized to be an integral composition (arrangement or original), written for the instrument or voice part upon which it is to be executed and performed in its entirety; however, performers may play single movements of multiple-movement compositions.
3. All solos written with piano accompaniments must be performed with that accompaniment or a

recording of it. Exceptions will be considered prior to the audition date.

4. All candidates will be required to sight-read an unfamiliar selection. The selection may be from standard collections of hymns, folk songs, or etudes. The candidate may also be asked to sight-read a rhythmic selection
5. All candidates will be required to play all major scales and a chromatic scale.
6. All candidates will be required to take a written diagnostic test of music fundamentals.
7. Students wishing to transfer from departments within the institution or from other institutions must also document an average of at least a "C" or a GPA of at least 2.0 in their general education courses.

Program Requirements for Music and Music Education Majors:

1 Complete the Department of Music Supplemental Application and audition for the major program.
2 Satisfy all test requirements of the university.
3 Satisfy attendance requirements at Assembly, Lyceum events, recitals and other music-related events.
4 Demonstrate all listed competencies with no less than 70% level of accomplishment.
5 Complete all requirements for graduation, including General Education requirements, major courses, minor courses and/or electives, and the Departmental Senior Exit Examination.
6 Satisfy thesis requirements (Honors students only) and perform a public senior recital.
7 Complete seven or eight semesters of music seminar (dependent upon their declared major of Music or Music Education).
8 Participate in juried music performances as required by instructors.
9 Make application for graduation.
10 Attain a grade of "C" or better in all music courses, whether required or elected.
11 Successfully pass all components of the Sophomore Proficiency Jury (SPJ).

Additional Program Requirements for Music Education Majors:

1. Make application for Teacher Education Program in Music Education.
2. Make application for Student Teaching.
3. Maintain successful laboratory and student teaching experiences with pupils in the schools. These include the ability to relate positively to administrators, faculty, parents and pupils.
4. Attain passing scores on all Praxis I tests (reading, writing, and mathematics) or exemption from the Praxis I tests with an ACT composite score of 24 or higher or a score of at least 550 on both the Math and Reading SAT subtests

Ensemble Courses

All Claflin University students are eligible to participate in the departmental performing ensembles and receive one credit hour per semester. Music majors are required to enroll in Concert Choir or Wind Ensemble for eight semesters. Music Education majors are required to enroll in Concert Choir or Wind Ensemble for seven semesters. Acceptance in either group is dependent upon audition and/or permission of the conductor. For one semester of the seven or eight required credits, music majors must enroll in a small ensemble (chamber winds, chamber singers, men’s ensemble, women’s ensemble, lyric theater, percussion ensemble, brass ensemble, woodwind ensemble, saxophone ensemble, jazz combo, world music ensemble).

Ensemble courses are performance laboratory classes that provide students with experience for performing in and instructing large and small ensembles.

The Department of Music provides a minor in music. Admission to the minor program requires the following:

1. An approved placement audition on an acceptable instrument or voice;
2. Approval of the Department of Music; and
3. Approval of the Major Department.

Minor in Music

The music minor consists of 24 semester credit hours in music courses. The program includes Theory (MUSC 103, MUSC 104, MUSC 201); Sight Singing and Ear Training (MUSC 105, MUSC 106, MUSC 205); Music History and Literature (MUSC 384 and MUSC 385); Applied Music (4 semester credit hours); MUSC 403; and Ensemble Performance (3 semester credit hours). Students who elect music as their minor area must earn a grade of "C" or better in each music course taken.

General Education Requirements

Music majors must earn a grade of "C" or better in Mathematics and Communications courses. Courses fulfilling the General Education requirements may not be used to fulfill content cognates for Music Majors except for MUSC 384, MUSC 385 and MUSC 386.

Bachelor of Arts Degree in Music and a Performing Area in Piano, Vocal, or Instrumental Music

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. AREA A, Applied Courses	14
c. AREA B, Theory Courses	20
d. AREA C, Music History and Literature Courses	5
e. AREA D, Ensemble Performance Courses	8
f. Seminar	0
g. Electives	28
Total Hours	**121***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

Program Requirements for a Major in Music (Liberal Arts)

1. General Education Requirements (46 semester credit hours)
2. Free Electives (28 semester credit hours)
3. Music Requirements (47 semester credit hours)

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements

AREA A. - Applied Courses (14 semester credit hours from an applied area)

Piano

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 121-122, 221-222, 321-322, 421-422	Applied Piano	8
MUSC 323-324	Accompanying	2
MUSC 403	General Conducting	1

MUSC 114	Class Voice	1
MUSC 272	Piano Literature	2
	Total Hours	**14**

Voice

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 111-112, 211-212, 311-312, 411-412	Applied Voice	8
MUSC 213	Vocal Diction	1
MUSC 403	General Conducting	1
MUSC 124-125	Class Piano I & II	2
MUSC 243-244	Class Piano III & IV	2
	Total Hours	**14**

Instrumental

Course No.	*Course Title*	*Semester Credit Hours*
Major Instrument: Woodwind, 131-132, 231-232, 331-332, 431-432; or Brass, 151-152, 251-252, 351-353, 451-452; or Percussion, 161-162, 261-262, 361-362, 461-462	Applied Instruction	8
MUSC 124-125	Class Piano I & II	2
MUSC 243-244	Class Piano III & IV	2
MUSC 403	General Conducting	1
MUSC 114	Class Voice	1
	Total Hours	**14**

AREA B. Theory

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 103, 104, 201, 202	Music Theory I, II, III, IV	12
MUSC 105,106,205,206	Sight Singing and Ear Training I-IV	4
MUSC 301	Counterpoint	3
MUSC 302	Arranging	1
	Total Hours	**20**

AREA C. Music History and Literature

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 387	World Music	2
MUSC 383	Form and Analysis	3
	Total Hours	**5**

AREA D. Ensemble Performance: Small and Large Ensembles
University Choir

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 127-128	University Choir	2
MUSC 227-228	University Choir	2
MUSC 327-328	University Choir	2
MUSC 427-428	University Choir	2
	Total Hours	**8**

University Band

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 129-130	University Band	2
MUSC 229-230	University Band	2
MUSC 329-330	University Band	2
MUSC 429-430	University Band	2
	Total Hours	**8**

Seminar (applied lab)

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 171-172	Freshman Music Seminar	0
MUSC 173-174	Sophomore Music Seminar	0
MUSC 175-176	Junior Music Seminar	0
MUSC 177-178	Senior Music Seminar	0
	Total Hours	**0**

Bachelor of Arts Degree in Music Education and a Performing Area in Piano, Vocal, or Instrumental Music

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Professional Education Requirements	24
c. Music Education	12-15
d. AREA A, Applied Courses	12/15/18
e. AREA B, Theory Courses	20
f. AREA C, Music History and Literature Courses	5-7
g. AREA D, Ensemble Performance Courses	7
h. Seminar	0
Total Hours for Piano	**126***
Total Hours for Vocal	**131***
Total Hours for Piano	**135***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements-Music Education
Professional Education Requirements

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 203	Human Growth and Development	3
EDUC 316	Educational Psychology	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 450	Student Teaching	12
	Total Hours	**24**

Music Education Requirements (12-15 Semester Credit Hours)

Course No.	*Course Title*	*Semester Credit Hours*
MUED 104	Introduction to Music Education	3
MUED 230	Instrumental Techniques for Choral Majors	3
MUED 231	Choral Techniques for Instrumental Majors	3
MUED 320	Music Curriculum and Elementary Methods	3
MUED 336	Instrumental Pedagogy	3
MUED 337	Choral Pedagogy	3
MUED 338	Instrumental Pedagogy	3
	Total Hours for Piano/Vocal	**12**
	Total Hours for Instrumental	**15**

AREA A. Piano - Applied Courses (12-18 hours from an applied area)
Piano/Choral

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 121-122, 221-222, 321-322, 421	Applied Piano	7
MUSC 114	Class Voice	1
MUSC 224	Piano Pedagogy	1
MUSC 403	General Conducting	1
MUSC 404	Choral Conducting	1
MUSC 213	Vocal Diction	1
	Total Hours	**12**

Voice

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 111-112, 211-212, 311-312, 411	Applied Voice	7
MUSC 124-125	Class Piano I & II	2
MUSC 243-244	Class Piano III & IV	2
MUSC 213	Vocal Diction	1
MUSC 214	Vocal Pedagogy	1
MUSC 403	General Conducting	1
MUSC 404	Choral Conducting	1
	Total Hours	**15**

Instrumental

Course No.	*Course Title*	*Semester Credit Hours*
Major Instrument: Woodwind, 131-132, 231-232, 331-332, 431; or Brass, 151-152, 251-252, 351-353, 451; or Percussion, 161-162, 261-262, 361-362, 461	Applied Instruction	7
MUSC 245	Woodwind Methods &Pedagogy	1
MUSC 247	Brass Methods & Pedagogy	1
MUSC 249	Percussion Methds. & Pedagogy	1
MUSC 381	String Methods & Pedagogy	1
MUSC 114	Class Voice	1
MUSC 124-125	Class Piano I & II	2
MUSC 243-244	Class Piano III & IV	2
MUSC 403	General Conducting	1

MUSC 406	Instrumental Conducting	1
	Total Hours	**18**

AREA B. Theory

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 103, 104, 201, 202	Music Theory I, II, III, IV	12
MUSC 105, 106, 205, 206	Sight Singing & Ear Training I-IV	4
MUSC 301	Counterpoint	3
MUSC 302	Arranging	1
	Total Hours	**20**

AREA C. Music History and Literature

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 387	World Music	2
MUSC 383	Form and Analysis	3
MUSC 309	Choral Music (choral majors only)	2
	Total Hours for Piano/Instrumental	**5**
	Total Hours for Choral	**7**

AREA D. Ensemble Performance: Small and Large Ensembles
University Choir

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 127-128	University Choir	2
MUSC 227-228	University Choir	2
MUSC 327-328	University Choir	2
MUSC 427	University Choir	1
	Total Hours	**7**

University Band

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 129-130	University Band	2
MUSC 229-230	University Band	2
MUSC 329-330	University Band	2
MUSC 429	University Band	1
	Total Hours	**7**

Seminar (applied lab)

Course No.	*Course Title*	*Semester Credit Hours*
MUSC 171-172	Freshman Music Seminar	0
MUSC 173-174	Sophomore Music Seminar	0
MUSC 175-176	Junior Music Seminar	0
MUSC 177	Senior Music Seminar	0
	Total Hours	**0**

DEPARTMENT OF MUSIC COURSE DESCRIPTIONS
MUSIC (MUSC)

AREA A, APPLIED COURSES: KEYBOARD, VOCAL AND INSTRUMENTAL PERFORMANCE

INSTRUMENTAL
Applied Woodwind. 131-132, 231-232, 331-332, 431-432;
Applied Brass. 151-152, 251-252, 351-352, 451-452; and
Applied Percussion. 161-162, 261-262, 361-362, 461-462.

Required of all majors with an Instrumental major performing area. (MUSC 432, MUSC 452 and MUSC 462 are NOT required of Music Education majors).

MUSC 131: Applied Woodwind
MUSC 151: Applied Brass
MUSC 161: Applied Percussion
Prerequisite: Permission of the instructor. Designed to develop basic instrumental skills. Correct breathing, posture, tone production, and fingering stressed for wind instruments. Posture, stick technique, and rudimentary skills stressed for percussion. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (chosen area). One semester credit hour.

MUSC 132: Applied Woodwind
Prerequisite: MUSC 131. Basic fundamentals for major woodwind instrument chosen by the student. Emphasis on scales, tone production, slurs, arpeggios, embouchure development, minor repairs and care of instrument. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Woodwind). One semester credit hour.

MUSC 152: Applied Brass
Prerequisite: MUSC 151. Basic fundamentals for major Brasswind instrument chosen by the student. Emphasis on scales, slurs, arpeggios, tone production, embouchure development, minor repairs and care of instrument. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Brasswind). One semester credit hour.

MUSC 162: Applied Percussion
Prerequisites: MUSC 161. Basic fundamentals for major percussion instruments chosen by the student. Development of knowledge and performance skills on all major instruments of the percussion family. Mastery of playing rudiments of drumming played at a slow and fast tempo-open and closed. Care and minor repair of instruments. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required for all majors with Instrumental Concentration (Percussion). One semester credit hour.

MUSC 231-232: Applied Woodwind
Prerequisite for MUSC 231: MUSC 132. Prerequisite for MUSC 232: MUSC 231. Development of knowledge and performance ability on the student's major instrument in the woodwind family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Woodwind). One semester credit hour each semester. Two semester credit hours.

MUSC 245: Woodwind Methods & Pedagogy
MUSC 247: Brass Methods & Pedagogy
MUSC 249: Percussion Methods & Pedagogy
Prerequisite: Permission of the instructor. Practical instruction in the fundamental techniques of playing and teaching woodwind, brass, and percussion instruments. Designed to develop technical skills for secondary performance and pedagogical skills for teaching instruments to elementary and secondary students. Required of all Music Education majors with Instrumental Concentration. One semester credit hour each semester. Three semester credit hours.

MUSC 251-252: Applied Brass
Prerequisite for MUSC 251: MUSC 152. Prerequisite for MUSC 252: MUSC 251. Development of knowledge and performance ability on the student's major instrument in the brass family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Brasswind). One semester credit hour each semester. Two semester credit hours.

MUSC 261-262: Applied Percussion
Prerequisites for MUSC 261: MUSC 162. Prerequisites for MUSC 262: MUSC 261. Development of knowledge and performance skills on all major instruments of the percussion family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Percussion). One semester credit hour each semester. Two semester credit hours.

MUSC 331-332: Applied Woodwind
Prerequisites: MUSC 231-232. Further development of knowledge and performance ability on the student's major instrument in the woodwind family. Correct breathing, tone production, posture, embouchure and articulation as applicable. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Woodwind). One semester credit hour each semester. Two semester credit hours.

MUSC 334: Instrumental Pedagogy
Prerequisite: Permission of the instructor. Exploration of methods and techniques of performance on instruments from the wind and percussion families, according to classification of the student's major instrument. Students apply methods and techniques for teaching small instrumental ensembles in the classroom or individual lessons in the private studio. Required of Music Education majors with Instrumental Concentration. One semester credit hour.

MUSC 351-352: Applied Brass
Prerequisites: MUSC 251-252. Further development of correct breathing, tone production, posture, embouchure, and articulation as applicable. Proficiency in performing standard literature, scales arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Brasswind). One semester credit hour each semester. Two semester credit hours.

MUSC 361-362: Applied Percussion
Prerequisites: MUSC 261-262. Further development of knowledge and performance skills on all major instruments of the percussion family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Percussion). One semester credit hour each semester. Two semester credit hours.

MUSC 381: String Methods & Pedagogy
Prerequisite: Permission of the instructor. Practical instruction in the fundamental techniques of playing

and teaching non-fretted and fretted string instruments. Designed to develop technical skills for secondary performance and pedagogical skills for teaching instruments to elementary and secondary students. Required of all Music Education majors with Instrumental Concentration. One semester credit hour.

MUSC 431-432: Applied Woodwind Recital
Prerequisites: MUSC 331-332. Preparation for senior recital and further development of knowledge and performance ability on the student's major instrument in the woodwind family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Woodwind). MUSC 432 is NOT required of Music Education majors; senior recital for Music Education majors will be performed in MUSC 431. One semester credit hour each semester.Two semester credit hours.

MUSC 451-452: Applied Brass Recital
Prerequisites: MUSC 351-352. Preparation for senior recital and further development of correct breathing, tone production, posture, embouchure, and articulation as applicable. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Brasswind). MUSC 452 is NOT required of Music Education majors; recital for Music Education Majors will be performed in MUSC 451. One semester credit hour each semester. Two semester credit hours.

MUSC 461-462: Applied Percussion Recital
Prerequisites: MUSC 361-362. Preparation for senior recital and further development of knowledge and performance skills on all major instruments of the percussion family. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. Required of all majors with Instrumental Concentration (Percussion). MUSC 462 is NOT required of Music Education majors; senior recital for Music Education majors will be performed in MUSC 461. One semester credit hour each semester. Two semester credit hours.

PIANO
Applied Piano 121-122, 221-222, 321-322, 421-422
Required of all majors with Piano as a major performing area. (MUSC 422 is NOT required of Music Education majors.)

MUSC 121: Applied Piano
Prerequisite: Permission of the instructor. Designed to develop basic keyboard skills. Selected works of medium difficulty by Baroque, Classical and Romantic composers stressed. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour.

MUSC 122: Applied Piano
Prerequisite: MUSC 121. Designed to further develop keyboard skills. Continuation of selected works begun in MUSC 121 and compositions written since 1900. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour.

MUSC 124-125: Class Piano I & II
Prerequisite for MUSC 124: Permission of the instructor. Prerequisite for MUSC 125: MUSC 124. Beginning training in the fundamentals of the piano. Required of music majors (Instrumental and Vocal Concentrations) who have little or no previous training in piano. One semester credit hour each semester. Two semester credit hours.

MUSC 221-222: Applied Piano
Prerequisite for MUSC 221: MUSC 122. Prerequisite for MUSC 222: MUSC 221. Cultivation of skills in

memorization, transposition, and improvisation. Selected works from Baroque, Classical, Romantic and Modern Periods. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

MUSC 224: Piano Pedagogy
Prerequisite: Permission of the instructor. Exploration of methods and techniques of piano performance and their application to teaching group piano in the classroom or individual piano in the private studio. Required of Music Education majors (Piano concentration). One semester credit hour.

MUSC 243-244: Class Piano III-IV
Prerequisite for MUSC 243: MUSC 125. Prerequisite for MUSC 244: MUSC 243. Practical instruction in the fundamental techniques of piano playing. Required of all majors with Vocal and Instrumental Concentrations. One semester credit hour each semester. Two semester credit hours.

MUSC 272: Piano Literature
Prerequisite: Permission of the instructor. Study and performance of piano music from the pre-classical period to the present. Required of music majors with piano concentration. Two semester credit hours.

MUSC 321-322: Applied Piano
Prerequisites: MUSC 221-222. Advanced skills developed for performance, improvisation, sight-reading and accompanying on public programs and student recitals. Continued technical studies. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

MUSC 323-324: Accompanying
Prerequisites: MUSC 221-222. Analysis and practice of piano accompaniments for singers and instrumentalists. Sight-reading and transposition. Discussion of styles and performance. Experience in public performance. Required of music majors with Piano Concentration. One semester credit hour each semester. Two semester credit hours.

MUSC 421-422: Applied Piano Recital
Prerequisites: MUSC 321-322. Preparation for senior recital. Senior recital for Music Education majors will be performed in MUSC 421. MUSC 422 is not required of Music Education Majors. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

VOICE
Applied Voice 111-112, 211-212, 311-312, 411-412
Required of all majors with Voice as a major performing area. (MUSC 412 is NOT required of Music Education majors).

MUSC 111: Applied Voice
Prerequisite: Permission of the instructor. Designed to develop basic vocal skills. Correct breathing, tonal production and diction stressed. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour.

MUSC 112: Applied Voice
Prerequisite: MUSC 111. Designed to further develop breathing and tone production, posture, diction and articulation as applied to singing. Vocalises, easy English and Italian art songs and less difficult operatic and oratorio arias. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour.

MUSC 114: Class Voice
Prerequisite: Permission of the Instructor. Beginning training in the fundamentals of vocal production. Designed to develop sufficient skills and techniques for satisfactory use of the voice. Required of Music and Music Education majors with Piano and Instrumental Concentrations. One semester credit hour.

MUSC 211-212: Applied Voice
Prerequisite for MUSC 211: MUSC 112. Prerequisite for MUSC 212: MUSC 211.
Modern art songs and easy operatic-oratorio literature stressed. Vocalises, memorization, sight-singing. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

MUSC 213: Vocal Diction
Prerequisite: MUSC 112 or permission of the instructor. An intensive study in the diction of the Italian, French, and German languages as used in song, the purpose of which is to facilitate and clarify the singing process by a definition and mastery of the sounds to be sung. The student will learn the I.P.A. (International Phonetic Alphabet) as a pronunciation and transcription tool. Required of music majors with a vocal concentration and music education with a choral concentration. One semester credit hour.

MUSC 214: Vocal Pedagogy
Prerequisite: Permission of the instructor. Exploration of methods and techniques of vocal performance and their application to teaching group voice in the classroom or individual voice in the private studio. Required of all music education majors with a Choral-Voice Concentration. One semester credit hour.

MUSC 311-312: Applied Voice
Prerequisites: MUSC 211-212. Proficiency in performing selected standard French, English, Italian and German songs. Literature written since 1900. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

MUSC 411-412: Applied Voice Recital
Prerequisites: MUSC 311-312. Preparation for senior recital. MUSC 412 is NOT required of Music Education majors; senior recital for Music Education majors will be performed in MUSC 411. Proficiency in performing standard literature, scales, arpeggios, and sight-reading are stressed. One semester credit hour each semester. Two semester credit hours.

AREA B, THEORY AND EAR TRAINING

MUSC 103-104: Music Theory I-II
Prerequisite for MUSC 103: Admission as a Music major. Prerequisite for MUSC 104: MUSC 103. This sequence of courses is designed to acquaint students with the rudiments of music, including note values, rhythms, major and minor scales, intervals, and chords. Required of all music majors and minors. Three semester credit hours each semester. Six semester credit hours.

MUSC 105, 106, 205, 206: Sight Singing and Ear Training I, II, III, IV
Prerequisite for MUSC 105: Admission as a Music major. Prerequisite for MUSC 106: MUSC 105. Prerequisite for MUSC 205: MUSC 106. Prerequisite for MUSC 206: MUSC 205. This sequence of courses is an introduction to basic aural, visual, and vocal experiences in dictation and singing at sight with emphasis on melodic dictation, harmonic dictation, identification of chord progression, contour, and melodic/harmonic relationships of music. Courses are designed to develop listening skills and sight-singing through the use of solfege and other techniques. Open to music majors only. One semester credit hour each.

MUSC 201-202: Music Theory III-IV
Prerequisites: MUSC 101-102. A continuation of MUSC 101-102. Designed to develop theoretical skills for writing four-part harmony, analyzing scores, non-harmonic tones, chromatic modulations, secondary dominants and altered chords. Additional emphasis is placed on aural and visual analysis, part-writing, modulation, transposition, basic orchestration, and composition. Required of all music majors. MUSC 201 required of music minors. Three semester credit hours each semester. Six semester credit hours.

MUSC 301: Counterpoint
Prerequisite: MUSC 202. Counterpoint is designed to develop skills in composition. Sixteenth-century and eighteenth-century counterpoint in two and three voices. Required of all majors. Three semester credit hours.

MUSC 302: Arranging
Prerequisite: MUSC 202. Designed to develop skills for creating four-part harmonic structures and arranging in choral and instrumental styles. Required of all majors. One semester credit hour.

AREA C, HISTORY AND LITERATURE.
MUSC 383: Form and Analysis
Prerequisite: MUSC 202. Study of form in music. Vocal and instrumental works analyzed from various periods in music history. Required of all majors. Three semester credit hours.

MUSC 384-385-386: History and Literature
A comprehensive study of the historical and stylistic growth of music from antiquity to the present. MUSC 384 includes the study of music from antiquity through the Renaissance Period. MUSC 385 includes the study of music from the Baroque and Classic Periods. MUSC 386 includes the study of music from the Romantic Period to the present. Required of all majors. MUSC 384 and MUSC 385 required of music minors. Two semester credit hours each semester. Six semester credit hours.

MUSC 387: Introduction to World Music
Prerequisite: MUSC 103. This course is a survey of classical, popular, and folk music traditions from non-European cultures. Emphasis is placed on the role of music as ritual, aesthetic experience, mode of communication, and artistic expression. Open to music majors only. Two semester credit hours.

AREA D, ENSEMBLE PERFORMANCE.
University Choir. 127-128, 227-228, 327-328, 427-428.
Required for Vocal and Piano Concentrations (7-8 semesters)

University Band: 129-130, 229-230, 329-330, 429-430
Required of Instrumental Concentrations (7-8 semesters)

MUSC 127-128: Beginning Large Ensemble (Concert Choir)
Prerequisites: Audition and/or permission of the instructor. Designed to develop tonal concepts, breathing, good singing posture and familiarization with the musical score. Serves as laboratory for choir for conducting class. Requirements: Performance at all official university functions; attendance at all rehearsals. One semester credit hour each semester. Two semester credit hours.

MUSC 129-130: Wind Ensemble: Large Ensemble (University Band)
Prerequisites: Audition and/or permission of the instructor. Designed to develop group and individual instrumental skills for effective performance in concert ensembles. Emphasis on playing instruments with correct breathing and phrasing habits. One semester credit hour each semester. Two semester credit hours.

MUSC 227-228: Advanced Large Ensemble (Concert Choir)
Prerequisites: MUSC 128 and/or permission of the instructor. Continued development of good vocal techniques, choral tone, sight-singing. Serves as laboratory choir for conducting class. Requirements: Performance at all official university functions; attendance at all rehearsals. One semester credit hour each semester. Two semester credit hours.

MUSC 229-230: Wind Ensemble: Large Ensemble (University Band)
Prerequisites: MUSC 130 and/or permission of the instructor. Emphasis on study of technical and interpretive aspects of concert repertoires and correct performance practices. One semester credit hour each semester. Two semester credit hours.

MUSC 327-328: Beginning Small Ensemble (Concert Choir)
Prerequisites: MUSC 227-228 and/or permission of the instructor. Students selected by audition to form official Concert Choir. Emphasis on studying and learning music of varied styles and types suitable for performance at and away from the university. Good choral ensemble sound developed. Requirements: Performance of all music from memory; performance at all official university functions; attendance at all required rehearsals and performances. One semester credit hour each semester. Two semester credit hours.

MUSC 329-330: Chamber Music Class: Small Instrumental Ensembles (University Band)
Prerequisites: MUSC 230 and/or permission of the instructor. Emphasis on the development of skills to solve most instrumental problems. Full band divided into smaller ensembles (4-16 members) according to major student needs. One semester credit hour each semester. Two semester credit hours.

MUSC 427-428: Advanced Small Ensemble (Concert Choir)
Prerequisites: MUSC 328 and/or permission of the instructor. Development of the double octet, mixed octet, quartet (male), trio (female) and other appropriate small ensembles. Requirements: Performance at all official university functions; attendance at all required rehearsals and performances. MUSIC 428 is NOT required of Music Education majors. One semester credit hour each semester. Two semester credit hours.

MUSC 429-430: Instrumental Master Class: Large Ensembles (University Band)
Prerequisites: MUSC 330 and/or permission of the instructor. Continuation of ensemble training. Designed to give majors opportunities to teach and conduct selected literature from several stylistic periods. Emphasis is on interpretation. MUSC 430 is NOT required of Music Education majors. One semester credit hour each semester. Two semester credit hours.

ENSEMBLE ELECTIVES

MUSC 135, 136, 235, 236, 335, 336, 435, 436: Jazz Ensemble
Prerequisites: Audition and/or permission of the instructor. This laboratory course is designed to develop group and individual instrumental skills for effective performance in ensemble jazz. Emphasis is placed on improvisation, motivic development, traditional and modern jazz harmonies, and multi-cultural/world music. One semester credit hour each semester. Two semester credit hours.

MUSC 137, 138, 237, 238: Pep Band
Prerequisites: Audition and/or permission of the instructor. This laboratory course is designed to develop group and individual instrumental skills for effective performance in athletic-related music ensembles. One semester credit hour each semester. Two semester credit hours.

MUSC 153, 154, 253, 254, 353, 354, 453, 454: Woodwind Ensemble
Prerequisites: Audition and/or permission of the instructor. This sequence of courses is comprised of

study in rehearsing and performing in woodwind chamber ensembles, including woodwind trios, quartets, quintets, and mixed ensembles. Also included is development in the knowledge of the standard literature composed for woodwind chamber ensembles. One semester credit hour each.

MUSC 155, 156, 255, 256: Brass Ensemble
Prerequisites: Audition and/or permission of the instructor. This sequence of courses is comprised of study in rehearsing and performing in brass chamber ensembles, including brass trios, quartets, quintets, and mixed ensembles. Also included is development in the knowledge of the standard literature composed for brass chamber ensembles. One semester credit hour each.

MUSC 157, 158, 257, 258: Percussion Ensemble
Prerequisites: Audition and/or permission of the instructor. This sequence of courses is comprised of study in rehearsing and performing in percussion ensembles, including pitched, non-pitched, and nonwestern percussion instruments. Also included is development in the knowledge of the standard literature composed for percussion ensembles. One semester credit hour each.

MUSC 210: Lyric Theater Workshop
Prerequisites: Audition and/or permission of the instructor. This course is designed to assist students in developing performance skills in music theater. The course presents a systematic and practical approach to preparing and analyzing dramatic and musical material through in-depth character analysis, allowing students the opportunity to explore acting and movement principles in performance. One semester credit hour.

CONDUCTING

MUSC 403: General Conducting
Prerequisite: Permission of the instructor. This course includes the study of performance problems involved in conducting instrumental and vocal literature. It is designed to develop basic skills in conducting, score reading, and rehearsal techniques. Required of all music majors and minors. One semester credit hour.

MUSC 404: Choral Conducting
Prerequisite: MUSC 403. This course includes the study of performance problems involved in conducting choral literature. It is designed to develop skills in conducting, score reading, and rehearsal techniques. Required of Music Education majors (Choral Concentration). One semester credit hour.

MUSC 406: Instrumental Conducting
Prerequisite: MUSC 403. This course includes the study of performance problems involved in conducting instrumental literature. It is designed to develop skills in conducting, score reading, and rehearsal techniques. Required of Music Education majors (Instrumental Concentration). One semester credit hour.

ELECTIVES

MUSC 241-242: Secondary Voice
Practical instruction in the fundamental techniques of good production. Students develop sufficient skills for correct use of the voice. One semester credit hour each semester. Two semester credit hours.

MUSC 263, 264, 363, 364: Jazz Improvisation I, II, III, IV
Prerequisites: Audition and/or permission of the instructor. This sequence of courses is designed to provide students with an essential understanding of the basic rules of jazz improvisation and assimilating these materials into established jazz forms and styles. Open to music majors only. Two semester credit hours.

MUSC 274: Vocal Literature
Prerequisite: Permission of the instructor. A survey course to acquaint the vocal student with literature and performance practices of Italian, English, French, German and American composers. Two semester credit hours.

MUSC 303: Marching Band Methods and Materials
Prerequisite: MUSC 202. This course is a detailed study of the marching band including organization, music, materials, care of instruments and uniforms, marching essentials, and contemporary techniques. Open to music majors only. Two semester credit hours.

MUSC 400: Piano Improvisation
Prerequisite: Permission of the instructor. Study of improvisational techniques used in jazz, gospel music and hymn structures. Offers students opportunities to perform at the keyboard extemporaneously. One semester credit hour.

HONORS THESIS COURSES (HNTH)
For the following courses students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisites: Junior status in Honors College written approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select three faculty members, in consultation with Thesis Adviser, one of whom must be the Thesis Adviser, who agree to serve as the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisites: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis

committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach the deadline is: October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

METHODS AND MATERIALS OF MUSIC EDUCATION

MUSIC EDUCATION REQUIREMENTS

MUED 104: Introduction to Music Education

The course is designed to help music majors explore music education and evaluate their attitudes about teaching. Course materials will help students to explore their personal motivation for teaching, understand the structure of the American public school music programs, become aware of the changing nature of education, and identify and recognize the historical and philosophical foundations of music education as they are manifested in current programs. Students will also explore the development of teaching as a profession, its organization, governance, financial structure and history. The course represents the beginning course in the program of study for Teacher Education majors. Three semester credit hours.

MUED 230: Instrumental Technique for Choral Majors

In this course choral music education majors will be introduced to the methods and techniques for teaching instrumental music and bringing students to a satisfactory level of competence with regard to the pedagogy designed for individual and ensemble instruction, including development of elementary techniques on the various instruments and the presentation of demonstration lessons for a heterogeneous instrumental ensemble class. Three semester credit hours.

MUED 231: Choral Techniques for Instrumental Majors

In this course instrumental music education majors will be introduced to the methods and techniques for teaching choral music and bringing students to a satisfactory level of competence with regard to the pedagogy designed for individual and ensemble instruction, including study of vocal pedagogy, development of musicianship, rehearsal techniques, program management, and choral literature for middle through secondary. Three semester credit hours.

MUSC 309: Choral Music

Study of the literature for chorus with emphasis on both unaccompanied and accompanied music. Requirements are accomplished through lectures, reading and the singing of works studies. Two semester credit hours.

MUED 320: Music Curriculum and Elementary Methods

One of the purposes of this course is to provide prospective music teachers with the philosophy, principles, materials, and methods necessary for teaching music in the elementary school. Emphasis will be given to the behaviors of singing, playing, moving, listening, reading, and creating. This course will also involve methods, principles, objectives, materials and procedures for meeting the needs of the music teacher in the total school curriculum. The problems of organization, administration, scheduling, assessment, personal philosophy, teaching techniques of the music teacher and supervisor, and teaching reading to children will be explored. Three semester credit hours.

MUED 336: Instrumental Pedagogy I

In this course students will be introduced to the methods and techniques for teaching instrumental music

and bringing students to a satisfactory level of competence with regard to the pedagogy designed for individual and ensemble instruction, including development of elementary techniques on the various instruments and the presentation of demonstration lessons for a heterogeneous ensemble class at the middle levels (6 – 8). Three semester credit hours.

MUED 337: Choral Pedagogy I
In this course there is a study of vocal pedagogy, development of musicianship, rehearsal techniques, program management, and choral literature for middle through secondary.

MUED 338: Instrumental Pedagogy II
In this course students will explore methods and techniques for teaching instrumental music and bringing students to a satisfactory level of competence with regard to the pedagogy designed for individual and ensemble instruction, including development of elementary techniques on the various instruments and the presentation of demonstration lessons for a heterogeneous ensemble class at the secondary levels (9– 12).

PROFESSIONAL EDUCATION REQUIREMENTS

EDUC 203: Human Growth and Development
This course examines the fundamental principles of life-span human growth and development relative to teaching and learning. It is also designed to increase cognition and understanding of intellectual, social, emotional, and physical development from birth to death, and is based upon theories of teaching and learning. It is required for all elementary, secondary and P-12 teacher candidates. Field experience required. Three semester credit hours.

EDUC 316: Educational Psychology
This course introduces the principles of psychology relative to the educational process. It includes the contributions of learning theories and/or theorists, the study of research of teacher characteristics, behaviors of the learner, motivation, principles of measurements and evaluation, introductory statistics, testing, classroom management, and computer-assisted instruction. Three semester credit hours.

EDUC 323: Instructional Strategies
Prerequisite: Admission to Teacher Education. This course assists teacher candidates in developing the pedagogical and management skills needed to facilitate learning in constructivist classrooms. Topics include planning, implementing, and assessing classroom instruction, as well as organizing and managing the classroom. Peer teaching and field experience is required. Three semester credit hours.

EDUC 328: The Teaching of Reading
Prerequisite: Admission to Teacher Education. Curriculum and methods in the teaching of reading in the elementary, middle and secondary schools are emphasized in this course. The course is designed to provide teacher candidates with a basic understanding of how students learn to read; to develop strategies and materials for diagnosing students' content reading needs; and to offer instructional suggestions for teaching the skills and habits essential to understanding content materials. A major focus will be the preparation of reading lessons for classroom settings. Field experience required. Three semester credit hours.

EDUC 450: Professional Clinical Practice
Prerequisite: Admission to Teacher Education. This course provides the teacher candidate with the opportunity to apply instructional theory and classroom management in classroom settings. Course activities include a structured seminar with directed observation and supervised teaching in a clinical situation. Twelve hours.

SEMINAR

MUSC 171, 172: Freshman Music Seminar
MUSC 173, 174: Sophomore Music Seminar
MUSC 175, 176: Junior Music Seminar
MUSC 177, 178: Senior Music Seminar

Prerequisite: Admission as a Music major. Students are expected to take the classes in sequential order. Designed as a performance lab for music majors and minors. Taken as a co-requisite with Applied Lessons. Two individual performances and attendance at department concerts and recitals are required. Each seminar class is on a pass/fail basis.

DEPARTMENT OF PHILOSOPHY AND RELIGION

The academic study of philosophy and religion is an intellectual endeavor first and foremost, because it involves questions about fundamental issues of human existence. Therefore, the study of philosophy and religion can and should involve a personal journey, one in which academic study and personal beliefs are in continual dialogue.

General Objectives

Graduates of the Department will be able to demonstrate:

1. a knowledge of the persons, events and ideas which have had an important impact on philosophy and religion;

2. a developed insight on the philosophical, psychological and religious ideas which humans have expressed to understand themselves, their world and the meaning and significance of life;

3. values and codes of behavior based on ethical principles consistent with democratic ideas;

4. a sympathetic interest in people and in the spiritual, aesthetic and ideational environment in which they live; and

5. an awareness of opportunities for service in church vocations and preparation for further study of religion.

Specific Objectives

Students who complete the required courses for the major in Philosophy and Religion will be able to:

1. score sufficiently high on graduate and professional tests so as to qualify for acceptance at top graduate and professional schools;

2. conduct graduate-level research projects in areas related to the study of religion or philosophy;

3. converse intelligently about matters related to eastern and western religious and philosophical traditions;

4. effectively lead groups in detailed study of the Bible and of the Christian tradition;

5. identify leading figures in the study of philosophy and religion in the Western world;

6. explain the role of religion in shaping human culture;

7. explain the significance of studying religion within a liberal arts context;

8. demonstrate appreciation for and skill working with persons representing different faith traditions;

9. successfully complete a senior thesis or project on a chosen subject; and

10. make a passing grade on the Departmental Exit Exam.

Program Requirements for Majors in the Department of Philosophy and Religion
Application Requirements

1. Freshmen may not apply until after mid-term of the second semester of the freshman year. Students may pick up application forms from the Department.

2. Students must have an average of "C" or higher and a GPA of 2.0 higher in their general education courses.

3. Students transferring from departments within the institution or from other institutions must also demonstrate an average of "C" or higher or a GPA of 2.0 or higher in their general courses.

Program Requirements

1. Complete General Education courses, foundation courses, restricted electives, free electives, minor/elective courses with a minimum grade of "C" in each.

2. Satisfy requirements for a senior thesis/project.

3. Pass General Education and Senior Exit Examinations.

4. Attend all Assembly, Lyceum events and Departmental Seminars.

5. Satisfy the following requirements:

Bachelor of Arts Degree in Philosophy and Religion
Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	24
c. Major Electives	15
d. Minor Electives	18
e. Restricted Electives	19
f. Seminar	1
Total Hours	**123***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 121-124 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Bachelor of Arts Degree in Philosophy and Religion with a Concentration in Philosophy

Major Requirements

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy	3
PHIL 202	Introduction to Philosophy II	3
PHIL 205	Philosophy of Religion	3
PHIL 303	History of Philosophy I	3
PHIL 304	History of Philosophy II	3
PHIL 310	Social and Political Philosophy	3
PHIL 320	Special Issues in Ethics	3
PHIL 490	Senior Thesis	3
	Total Hours	**24**

Bachelor of Arts Degree in Philosophy and Religion with a Concentration in Religion

Major Requirements

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy	3
PHIL 303	History of Philosophy, I	3
RLGN 201	Biblical Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 312	Women in Religion	3
RLGN 406	World Religions	3
RLGN 408	African American Religious Experience	3
RLGN 490	Senior Thesis	3
	Total Hours	**24**

Electives

Course No.	*Course Title*	*Semester Credit Hours*
RLGN 203	Introduction to the Old Testament	3
RLGN 204	Introduction to the New Testament	3
RLGN 205	Philosophy of Religion	3
RLGN 300	Life and Teachings of Jesus	3
RLGN 301	Prophets and Prophecy	3
RLGN 302	Life and Letters of Paul	3
RLGN 303	Pentateuch	3
RLGN 304	History of the Christian Church I	3
RLGN 305	History of the Christian Church II	3
RLGN 306	Wisdom Literature	3
RLGN 308	Old Testament Studies	3
RLGN 309	New Testament Studies	3
RLGN 310	The Abrahamic Tradition	3
RLGN 311	Christian Theology	3
RLGN 312	Women in Religion	3
RLGN 313	African Religions	3
RLGN 401	Christian Ethics	3
RLGN 406	World Religions	3
RLGN 408	African-American Religious Experience	3
RLGN 410	Studies in Religion	3
RLGN 411	Black Theology	3
RLGN 412	Religious Themes in American Social Thought	3
RLGN 413	Psychology of Religion	3

PHIL 201	Introduction to Philosophy	3
PHIL 202	Introduction to Philosophy II	3
PHIL 205	Philosophy of Religion	3
PHIL 303	History of Philosophy I	3
PHIL 304	History of Philosophy II	3
PHIL 307	Studies in Philosophy	3
PHIL 310	Social and Political Philosophy	3
PHIL 320	Special Issues in Ethics	3
PHIL 402	Critical Readings	3
PHIL 410	Philosophy and Science	3
Senior Thesis		3
Senior Seminar		3
Major Electives		**15**
Minor Electives		**18**
Restricted Electives		**19**

Program for the Minor in Philosophy and Religion
Students minoring in Philosophy and Religion must complete a minimum of 18 semester credit hours of Philosophy and Religion courses including either RLGN 203 and RLGN 204 OR PHIL 201 and PHIL 202.

Theta Alpha Kappa National Honor Society, Alpha Epsilon Alpha Chapter
In March 2000, the Department of Philosophy and Religion received its charter for the National Religious Studies Honor Society. Founded in 1976 at Manhattan College in Riverdale New York, Theta Alpha Kappa is the only national honor society serving the needs of those involved in the study of religion and/or theology at both the baccalaureate and post-baccalaureate levels of higher education. Honoring excellence in these academic fields is its primary purpose, and it currently hosts over 140 local chapters throughout the United States at institutions both large and small, public and private.

Theta Alpha Kappa is a related scholarly organization of the American Academy of Religion, an affiliate society of the Council of Societies for the Study of Religion, and a member of the Association of College Honor Societies.

Membership is open to all students in the department with an overall minimum cumulative GPA of at least 3.3 and a minimum GPA of at least 3.5 in Philosophy and Religion classes.

DEPARTMENT OF PHILOSOPHY AND RELGION COURSE DESCRIPTIONS
HONORS THESIS COURSES (HNTH)
For the following courses students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisites: Junior status in Honors College written approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select three faculty members, in consultation with Thesis Adviser, one of

whom must be the Thesis Adviser, who agree to serve as the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisites: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach the deadline is: October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

PHILOSOPHY (PHIL)

PHIL 201: Introduction to Philosophy
An introduction to the questions, concepts and methodologies of the philosophical tradition, with readings from both historical and contemporary philosophers. The first semester focuses on the question of ethics and values. Three semester credit hours.

PHIL 202: Introduction to Philosophy II
A continuation of PHIL 201. The second semester focuses on the nature of philosophy, questions of reality, knowledge, and God. Three semester credit hours.

PHIL 205: Philosophy of Religion – (Same Course as RLGN 205)
The study of religion as a field of philosophical inquiry and study; major modes of religious expression; chief issues in religious thought and experience; and the search for method since the Enlightenment. Three semester credit hours.

PHIL 303: History of Philosophy I
The history of philosophy from its origins to the Renaissance. Three semester credit hours.

PHIL 304: History of Philosophy II
A continuation of PHIL 303, beginning with the Renaissance and continuing through the 20th century. Three semester credit hours.

PHIL 307: Studies in Philosophy
A study of selected issues in philosophy. Three semester credit hours.

PHIL 310: Social and Political Philosophy
A study of philosophical approaches to social and political thought. Major thinkers from diverse origins, contexts, and time periods will be evaluated. Three semester credit hours.

PHIL 320: Special Issues in Ethics
This course will examine ethical issues related to bio-ethics, media ethics, business ethics, etc. Three semester credit hours.

PHIL 402: Critical Reasoning
Introduction to the principles of logic including the rules of deduction, the categorical syllogism, induction and fallacies. Three semester credit hours.

PHIL 410: Philosophy and Science
Fundamental issues in the philosophy of science; the nature of the scientific method; modes of verification and the role of paradigms. Three semester credit hours.

RELIGION (RLGN)
RLGN 201: Introduction to Biblical Literature
An academic study of the Bible (Old and New Testaments) from a literary, historical and contemporary perspective. The course will examine the background, culture and ideas expressed in the Biblical narrative. Three semester credit hours.

RLGN 203: Introduction to the Old Testament
A history of the literature and religion of ancient Israel. Three semester credit hours.

RLGN 204: Introduction to the New Testament
A survey of early Christian writings. Three semester credit hours.

RLGN 205: Philosophy of Religion - (Same Course as PHIL 205)
The study of religion as a field of philosophical inquiry and study; major modes of religious expression; chief issues in religious thought and experience; and the search for method since the Enlightenment. Three semester credit hours.

RLGN 300: Life and Teachings of Jesus
Prerequisite: RLGN 201. This course is a study of various aspects of synoptic thought: theology and the synoptic problem. Three semester credit hours.

RLGN 301: Prophets and Prophecy
A survey of the backgrounds of the prophets in relation to their teachings. Special attention will be devoted to their theological understanding, God's relation to humanity and of the ethical teachings which emerged from this thought. Three semester credit hours.

RLGN 302: Life and Letters of Paul
Prerequisite: RLGN 204. An examination of the writings attributed to Paul and the book of Acts. Three semester credit hours.

RLGN 303: Pentateuch (Law)
Prerequisite: RLGN 203. A study of selected themes in the first five books of the Hebrew Bible. Three semester credit hours.

RLGN 304: History of the Christian Church I
From the 1st century to the eve of the Reformation. A course designed to bring to the student the great forward movement of the church through the centuries, giving special attention to the problems and controversies that contributed to steady growth. Three semester credit hours.

RLGN 305: History of the Christian Church II
From the Reformation to the present time. This course is a continuation of RLGN 304. Three semester credit hours.

RLGN 306: Wisdom Literature
Prerequisite: RLGN 203. A study of Hebrew Wisdom and an examination of Proverbs, Job, Ecclesiastes, Psalms, The Apocryphal Wisdom Books of Sirach and Wisdom of Solomon. Three semester credit hours.

RLGN 308: Old Testament Studies
A study of selected books from the Old Testament as well as selected topics in Old Testament interpretation and scholarship. Three semester credit hours.

RLGN 309: New Testament Studies
A study of selected books from the New Testament as well as selected topics in New Testament interpretation and scholarship. Three semester credit hours.

RLGN 310: The Abrahamic Tradition
This course is a survey of the three major Abrahamic faiths; Judaism, Christianity and Islam. The beliefs and practices of the faith traditions and their influence upon western culture will be examined. Three semester credit hours.

RLGN 311: Christian Theology
A survey of Christian beliefs about issues such as God, creation, humanity, sin, grace, salvation theodicy and the Christian life. Three semester credit hours.

RLGN 312: Women in Religion
Images, expectations, and experiences of women in the history of religion. Topics include the study of religion, women's real or perceived power (or lack of it) within the major classical traditions, and alternative women's religious groups and ideas appearing since the 1970s. Three semester credit hours.

RLGN 313: African Religions
Religions of Africa, including traditional and non-traditional religious systems, and their impact on African societies and African diasporic culture. Three semester credit hours.

RLGN 401: Christian Ethics
A survey of Christian ethical beliefs from the early Christian period to the modern world. Three semester credit hours.

RLGN 406: World Religions
A study of world religious traditions and their respective cultural contexts. Three semester credit hours.

RLGN 408: African-American Religious Experience

The study of the religious life of African American communities, with a significant focus on religious expression in North America, which includes the study of major African American denominations. Three semester credit hours.

RLGN 410: Studies in Religion
A study of selected issues in religion. Three semester credit hours.

RLGN 411: Political Theology
A survey course which examines the works by African American, African, Asian, Latino, Hispanic, Feminist, and Womanist theologians. Three semester credit hours.

RLGN 412: Religious Themes in American Social Thought
This course offers a detailed study of the works of some of American's leading philosophers, social critics and theologians. This course seeks to show where religious themes are reflected in the works of some America's leading thinkers. Three semester credit hours.

RLGN 413: Psychology of Religion
This course is a psychological study of religious experiences and beliefs. Subjects such as mysticism, transpersonal thought, spirituality and ritual will be examined. Three semester credit hours.



School of Natural Sciences and Mathematics



[This page left blank intentionally]

SCHOOL OF NATURAL SCIENCES AND MATHEMATICS

Department of Biology
Department of Chemistry
Department of Mathematics and Computer Science

The School of Natural Sciences and Mathematics endeavors to prepare students to meet the requirements for entry into medical, dental, pharmacy or other health professional schools and into graduate school programs. The School also offers programs of study for obtaining certification in mathematics education and dual-degree programs in Engineering and Engineering Technology, Public Health, Pharmacy and the Master of Science in Biotechnology. The School of Natural Sciences and Mathematics seeks to provide its graduates with knowledge, understanding and a global perspective that prepares them for graduate education and the world of work.

General Objectives
The School of Natural Sciences and Mathematics strives to provide instruction and experiences that will produce students who:

1. can demonstrate a general knowledge and understanding of the spectrum of information with global perspectives in science, technology, engineering, mathematics and related disciplines;

2. can display a knowledge and understanding of major issues and contemporary problem relating to a global and multicultural society in science, technology, engineering, mathematics and related disciplines;

3. can speak and write coherently and think critically, logically and quantitatively;

4. can use technology and analytical skills to evaluate and interpret reports and design methodology for solving problems in science, technology, engineering, mathematics and related disciplines;

5. are prepared for visionary leadership and service and to pursue post baccalaureate studies in their respective disciplines; and

6. have gained an educational experience that includes a firm grounding in technology and also knowledge of scientific and aesthetic accomplishments of the forerunners of the university, state, nation and the world.

Pre-Professional Requirements
Students who are planning to enter professional schools upon graduation should consult the pre-professional adviser and secure a statement of the requirements for admission. Most dental and medical schools require Bachelor of Science degrees for admission. However, a few professional schools admit students who have completed a minimum of 90 semester hours of college work of a defined character.

Every student majoring in the School of Natural Sciences and Mathematics is required to complete the General Education courses, the General Education Exam, the Senior Exit Exam, the Capstone project, a proposal or thesis prior to graduating from Claflin.

Minor
A minor requires at least 18 hours of Biology, Chemistry, Computer Science or Mathematics courses. These courses are in addition to those required for general education. Please see program of interest for specifics.

SPECIAL PROGRAMS

Health Careers and Other Special Programs

The Departments of Biology and Chemistry work closely with the South Carolina Alliance for Minority Participation, the South Carolina Independent Colleges and Universities, the Savannah River Site, the USDA and Forest Service Field Station, the Experimental Programs to Stimulate Cooperative Research, the Honors College and the Center for Excellence in Science and Mathematics to make paid summer internships, academic-year paid research assistantships, publication opportunities and other professional associations available to students. Special preparation for graduate and professional school admissions tests (e.g., GRE, DAT, MCAT, PCAT, etc.) is available. Limited paid laboratory assistantships are also available.

The School of Natural Sciences and Mathematics has its own Pre-Health Professions Advisory Committee to assist students planning to enter the health professions. Any student preparing to be a physician, chiropractor, dentist, pharmacist, occupational therapist, physical therapist, veterinarian or other health professional will be advised by this committee during the application process.

DUAL-DEGREE PROGRAMS

DEPARTMENT OF BIOLOGY

Claflin University has a dual-degree program in Biotechnology with Orangeburg-Calhoun Technical College as follows:

- The Associate Degree in Medical Laboratory Sciences from Orangeburg-Calhoun Technical College and Bachelor of Science Degree in Biotechnology from Claflin University (2 + 2)

The Two + Two Dual-Degree Articulation Agreement in Medical Laboratory Technology and Biotechnology programs between Orangeburg–Calhoun Technical College and Claflin University assure that students who successfully complete academic credit courses of study may transfer those courses with full credit between institutions.

The specifics of the Agreement are:

1. Students who complete an Associate Degree with a major in Medical Laboratory Technology at Orangeburg-Calhoun Technical College can receive 81 semester transfer credit hours of coursework toward a Bachelor of Science Degree in Biotechnology at Claflin University.

2. Students should complete the specific courses as outlined in the Two + Two Dual-Degree Articulation Agreement in Medical Laboratory Technology and Biotechnology curriculum guide at the two institutions respectively.

3. Students must earn a grade of “C” or better in any course eligible for transfer to Claflin University.

4. Orangeburg-Calhoun Technical College students must request an official transcript to be sent to the Registrar at Claflin University together with the regular application for admission.

5. Orangeburg-Calhoun Technical College students entering into the Baccalaureate Degree program at Claflin University will be subject to the requirements specified in the Claflin University catalog that is current at the time of the matriculation into the program.

Program of Study at Claflin University (70 - 74 semester credit hours)
Curriculum Summary of Courses to be taken at Claflin University

Courses No.	*Course Title*	*Semester Credit Hours*
BIOL 121	General Bio I + Lab	4
CHEM 121	General Chem I + Lab	4
MATH 112	Pre-Calculus	4
Gen. Ed.	Foreign Language	3
ENGL 102	Composition II	3
BIOL 391	Junior Seminar I	0.5
or		
*HNTH 391	Honors Thesis Seminar I	1
BIOL 122	General Biol II + Lab	4
CHEM 122	General Chem II + Lab	4
Gen. Ed.	Foreign Language	3
STAT 311	Intro to stats	3
ENGL 202	Public Speaking	3
BIOL 391	Junior Seminar II	0.5
or		
*HNTH 392	Honors Thesis Seminar II	1
BIOL 309	Cell Biology + Lab	4
CHEM 201	Analytical Chem. + Lab	4
CHEM 231	Organic Chem. + Lab	4
AAAS 101	African American Heritage	3
BIOL 460	Plant Biotechnology + Lab	4
BIOL 491	Senior Seminar I	0.5
BIOL 310	Molecular Biology + Lab	4
Gen. Ed.	Religion/Philosophy	3
Gen. Ed.	Culture	3
BIOL 342	Microbiology + Lab	4
BIOL 492	Senior Seminar II	0.5
or		
*HNTH 491	Honors Thesis Seminar III	2
	Total Hours	**74**[†]

*Honors students only.
[†]Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

Please note that 2 semester credit hours of Health and Human Performance will be required for graduation.

Similarly, Claflin University also has a dual-degree program in Biotechnology with Greenville Technical College as follows:

- The Associate Degree in Biotechnology with Greenville Technical College and Bachelor of Science Degree in Biotechnology from Claflin University (2 + 2)

The Two + Two Dual-Degree Articulation Agreement in Biotechnology and Biotechnology programs between Greenville Technical College and Claflin University assure that students who successfully

complete academic credit courses of study may transfer those courses with full credit between institutions.

The specifics of the Agreement are:

1. Students who complete an Associate Degree with a major in Biotechnology at Greenville Technical College can receive 65 semester transfer credit hours of coursework toward a Bachelor of Science Degree in Biotechnology at Claflin University.

2. Students should complete the specific courses as outlined in the Two + Two Dual-Degree Articulation Agreement in Biotechnology and Biotechnology curriculum guide at the two institutions respectively.

3. Students must earn a grade of "C" or better in any course eligible for transfer to Claflin University.

4. Greenville Technical College students must request an official transcript to be sent to the Registrar at Claflin University together with the regular application for admission.

5. Greenville Technical College students entering into the Baccalaureate Degree program at Claflin University will be subject to the requirements specified in the Claflin University catalog that is current at the time of the matriculation into the program.

Program of Study at Claflin University (70-72 semester credit hours)

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 202	Botany + Lab	4
BIOL 210	Genetics + Lab	4
BIOL 309	Cell Biology + Lab	4
BIOL 391 - 492	Biology Seminar	2
BIOL 342	Microbiology + Lab	4
BIOL 341	Bioinformatics I + Lab	4
BIOL 460	Plant Biotechnology + Lab	4
CHEM 232	Organic Chemistry II + Lab	4
CHEM 402	Biochemistry II + Lab	4
MATH 201	Calculus I	4
PHYS 201	College Physics I + Lab	4
PHYS 202	College Physics II + Lab	4
*Restricted electives		8
Foreign Language (French or Spanish)		6
Physical Education		2
**HNTH 391	Honors Thesis Seminar I	1
**HNTH 392	Honors Thesis Seminar II	1
**HNTH 491	Honors Thesis Seminar III	2
AAAS 101	African American Heritage	3
Philosophy/Religion Elective		3
	Total Hours	**72**[†]

*see curriculum guide

**for thesis option only

[†]Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

Similarly, Claflin University also has a dual-degree program in Public Health with the University of South Carolina as follows:

The 5-year dual-degree program (hereafter termed the 4+1 program) was proposed originally in the USC and CU's EXPORT Center for Health Disparities. As part of the EXPORT grant, the Research, Education, and Training Core includes a long-term goal of recruiting and developing minority students focused on careers in public health and health disparities. The 4+1 program will save one year for Claflin University Biology major students in earning an MPH degree.

The specifics of the Agreement are:

1. Students who plan to participate in the 4+1 program will declare their intent by completion of their sophomore year (completion of 60 semester credit hours) with a major in Biology within Claflin University's School of Natural Science and Mathematics.

2. Claflin students who plan to participate in the 4+1 program will take the Graduate Record Examination (GRE) during their junior or senior year. Participation in the 4+1 program does not preclude the admission requirements, including GRE scores, for matriculation into USC's Graduate School.

3. Claflin student applications to the USC Graduate School will be evaluated on an individual basis. The student applications will require the signature of the Claflin undergraduate advisor and the USC graduate advisor.

4. During their senior year (completion of 90 semester credit hours or more), Claflin students participating in the 4+1 program will enroll in 700-level core MPH courses within the Arnold School of Public Health. During this period, the students will enroll at USC as non-degree students.

5. Claflin students will take a maximum of 9 graduate semester credit hours at USC during their senior year. These graduate semester credit hours will count toward the credit hour requirement for the MPH degree from USC, but not the B.S. degree from CU.

6. Students will be advised for courses by the host institution. Advisement for graduate coursework during their senior year will be through the Office of Academic Affairs within the Arnold School of Public Health.

7. Following the fourth year at CU and having met the admissions requirement for the USC Graduate School, students will matriculate into USC's MPH in General Public Health. Once admitted into the graduate program, students may, at any time, transfer into a different MPH program. The students must meet the admissions requirements for any such MPH program, and be accepted through the appropriate departmental process.

DEPARTMENT OF CHEMISTRY

Three + Four Dual-Degree Articulation Agreement in Biochemistry and Doctorate of Pharmacy

The *Three + Four Dual-Degree Articulation Agreement in Biochemistry and Pharmacy* programs between Claflin University and Presbyterian College allows students who complete the specified 3-year biochemistry curriculum at Claflin and the designated PharmD curriculum at Presbyterian College to be awarded a B.S. degree in biochemistry from Claflin University. Upon completion of the PharmD

curriculum at Presbyterian College School of Pharmacy, students will also be awarded a PharmD degree from Presbyterian College. This Agreement will be reviewed and updated as needed on an annual basis.

The specifics of the Agreement are as follows:

1. Students who complete the three-year biochemistry curriculum at Claflin (118.5 -120 semester credit hours) will receive 24 semester hours of coursework toward a Bachelor of Science Degree in Biochemistry from Claflin during completion of the first year of graduate work in Pharmacy at Presbyterian College. NOTE: Students who plan to participate in this Three + Four Dual-Degree program will declare their intent immediately upon matriculation into Claflin.

2. Students must earn a grade of "C" or better in any course eligible for transfer between institutions to receive the Baccalaureate degree from Claflin.

3. Students with a 3.0/4.0 GPA and who have successfully completed the approved three-year curriculum at Claflin and have submitted a complete application for admission to the PharmD program at Presbyterian College will automatically be granted an admissions interview at Presbyterian College School of Pharmacy. Participation in this agreement does not preclude the admissions requirements, including PCAT scores, for matriculation into Presbyterian College School of Pharmacy.

4. Once the student(s) has been identified for this agreement, they will be mentored and advised by Claflin University faculty, with assistance and guidance from Presbyterian College School of Pharmacy Office of Professional and Student Affairs to ensure a smooth transition from Claflin University to Presbyterian College.

5. The Presbyterian College School of Pharmacy will also work with Claflin University faculty to provide a summer research experience for at least one pre-pharmacy Claflin student. If Claflin University is financially able (i.e., if research mentors have grant funds), they will provide funding for the research experience. Presbyterian College will provide laboratory placement and a research mentor. If Presbyterian College is financially able (i.e., if research mentors have grant funds), they will provide funding for the research experience. However, their only immediate obligation will be to provide a laboratory placement and research mentor.

6. Claflin students entering into the *Three + Four Dual-Degree Articulation Agreement in Biochemistry and Pharmacy* will be subject to the requirements specified in the Presbyterian College School of Pharmacy Bulletin that is current at the time of matriculation into the PharmD program.

Courses No.	*Course Title*	*Semester Credit Hours*
UNIV 101-102	First Year Experience I-II	6
BIOL 121-122,	General Biology I and II + Lab	8
CHEM 121-122	General Chemistry I and II + Lab	8
MATH 112	Pre-Calculus	4
MATH 201	Calculus I	4
MATH 202	Calculus II	4
STAT 341	Intro. to Probability and Statistics I	3
CHEM 201	Analytical Chemistry + Lab	4
CHEM 231-232	Organic Chemistry I and II + Lab	8
CHEM 401	Biochemistry I + Lab	4
CHEM 404	Instrumental Analysis	4

PHYS 203-204	Principles of Physics I and II	8
CSCI 226	Intro to Programming	3
BIOL 210	Genetics + Lab	4
BIOL 310	Molecular Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 404	Physiology + Lab	4
BIOL 302	Anatomy + Lab	4
CHEM 491-492	Senior Seminar I and II	1
*HNTH 491	Honors Thesis Seminar III	2
CHEM 420	Undergraduate Research	3
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
PHIL 201	Introduction to Philosophy I: Ethics	3
PSYC 201	Introduction to Psychology	3
or		
SOCI 201	Introduction to Sociology	
AAAS 101	African American Heritage	3
ECON 200	Survey of Economics	3
ENGL 202	Public Speaking	3
Gen. Ed.	Foreign Language	6
	Total Hours	**121**[†]

*for thesis option only

[†]Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

Claflin Credit Substitution	Presbyterian Courses
Gen. Ed. Health and Human Performance (2 hours)	Intro. to Pharmacy (2 hours).
Sophomore Seminar (1 hour)	Practice Integrated Lab Seq. I (2 hours)
Junior Seminar and Junior Honors Thesis (1-2 hours)	Practice Integrated Lab Seq. II (2 hours)
Assembly 201 and 202 (1 hour)	Dean's Hour (0 hours)
Cell Biology (4 hours)	Principles in Pathophysiology (5 hours)
Biochemistry II (4 hours)	Principles of Drug Delivery (4 hours)
Physical Chemistry I (4 hours)	Principles of Drug Delivery(4 hours)
Gen. Ed. Culture (3 hours)	Health Care Systems OR Health Ethics (3 hours)
Total = 22-23	Total = 24

Claflin University and South Carolina College of Pharmacy
(University of South Carolina and Medical University of South Carolina)
Three + One Degree Articulation Agreement in Biochemistry and Doctor of Pharmacy (Pharm D)

The Three + One Degree Articulation Agreement in Biochemistry and Pharmacy programs between Claflin University and South Carolina College of Pharmacy (SCCP) allows students who complete the specified 3-year biochemistry curriculum at Claflin and the first year of the SCCP program to be awarded a B.S. degree in biochemistry from Claflin University. Upon successful completion of the PharmD program at SCCP, students will be awarded a PharmD degree. This Agreement will be reviewed and updated as needed on an annual basis.

The specifics of the Agreement are as follows:

1. Students who complete the three-year biochemistry curriculum at Claflin (123-124.5 semester hours), will receive 17-semester hours of coursework toward a Bachelor of Science Degree in Biochemistry from Claflin after completion of the first year of the SCCP program.
   NOTE: Students who plan to participate in this Three + One Degree Articulation Agreement will declare their intent immediately upon matriculation into Claflin.

2. Students must earn a grade of "C" or better in any course eligible for transfer between institutions and to receive the Baccalaureate degree from Claflin University.

3. Students with a 3.0/4.0 cumulative GPA and a PCAT (Pharmacy College Admissions Test) composite score of 40 or greater who have successfully completed the first two years of the B.S. degree in biochemistry at Claflin, have submitted a complete application for admission to the PharmD program at SCCP, and have been approved by the Claflin Pre-Pharmacy Committee will automatically be granted an admissions interview at SCCP. Participation in this agreement does not preclude the SCCP admission requirements, including PCAT scores, for matriculation into the SCCP.
   Note: Students must have a 3.0 /4.0 cumulative GPA, and at least a 3.0 ("B" average) in major and support courses offered through the School of Natural Sciences and Mathematics.

4. Once the student (s) has been identified for this agreement, they will be mentored and advised by Claflin University faculty, with assistance and guidance from the Assistant Dean of Student Services/Affairs of SCCP to prepare for PharmD admission and, if accepted, complete the first year of the SCCP program to obtain the B.S. degree in biochemistry from Claflin University.

5. Claflin students entering into the Three + One Degree Articulation Agreement in Biochemistry and Pharmacy will be subject to the requirements specified in the SCCP Bulletin that is current at the time of matriculation into the PharmD program.

Courses No.	*Course Title*	*Semester Credit Hours*
UNIV 101-102	First Year Experience I-II	6
PHED 101-105	Physical Education	2
BIOL 121-122,	General Biology I and II + Lab	8
CHEM 121-122	General Chemistry I and II + Lab	8
MATH 112	Pre-Calculus	4
MATH 201	Calculus I	4
MATH 202	Calculus II	4
STAT 341	Introduction to Probability and Statistics I	3
CHEM 201	Analytical Chemistry + Lab	4
CHEM 231-232	Organic Chemistry I and II + Lab	8
CHEM 305	Physical Chemistry I + Lab	
CHEM 401	Biochemistry I + Lab	4
CHEM 404	Instrumental Analysis	4
PHYS 203-204	Principles of Physics I and II	8
CSCI 226	Introduction to Programming	3
BIOL 210	Genetics + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 404	Physiology + Lab	4
BIOL 302	Anatomy + Lab	4
CHEM 391-392	Junior Seminar I and II	1

*HNTH 391-392	Honors Thesis Seminar I and II	2
CHEM 491-492	Senior Seminar I and II	1
*HNTH 491	Honors Thesis Seminar III	2
CHEM 420	Undergraduate Research	3
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
PHIL 201	Introduction to Philosophy I: Ethics	3
PSYC 201	Introduction to Psychology	3
AAAS 101	African American Heritage	3
ECON 200	Survey of Economics	3
ENGL 202	Public Speaking	3
Gen. Ed.	Foreign Language	6
	Total Hours	**122**[†]

*for thesis option only

[†]Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

Claflin Credit Substitution	SC School of Pharmacy
Gen. Ed. Health and Human Performance (2 hours)	Introduction to Pharmacy Practice (2 hours)
Sophomore Seminar (1 hour)	Clinical Applications I (1 hour)
Junior Seminar (1 hour)	Clinical Applications II (1 hour)
Junior Honors Thesis (2 hours)	Introduction to Drug Information (1 hour) Introduction to Community Pharmacy (1 hour)
Gen. Ed. Culture (3 hours)	Foundations of Pharmaceutical Chemistry & Pharmacogenomics I (3 hour)
Molecular Biology (4 hours)	Foundations of Pathophysiology & Pharmacology I and II (5 hours)
Biochemistry II (4 hours)	Pharmaceutical Biochemistry (3 hours)* will use the 1 extra credit hour from Pathophysiology
Total = 17	Total = 17

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

Claflin University has dual-degree programs in Engineering with Clemson University, and Engineering Technology with South Carolina State University, respectively, as follows:

- The Bachelor of Science Degree in the Applied Mathematics Track from Claflin University and the Bachelor of Science Degree in Engineering from Clemson University (3 + 2).
- The Bachelor of Science Degree in the Applied Mathematics Track from Claflin University and the Bachelor of Science Degree in Engineering Technology from South Carolina State University (3 + 2).

Students must meet the general departmental requirements. These curricula also specifically require students to complete their program of study with a grade of "C" or above in all courses specified in each respective program while maintaining a minimum 2.8 GPA in science/math courses.

The five-year Dual-Degree Program between Claflin and Clemson University is designed to offer Claflin students who are interested in engineering careers a broad choice of the various fields of engineering. The program will allow students to complete the general education requirements for Claflin University as well as the pre-engineering courses within a three year period. Upon completion of the B.S. degree in engineering at Clemson University, dual-degree students will receive credit for one year of coursework transferred back to Claflin from Clemson and be awarded a bachelor's degree in the Applied Mathematics Track from Claflin. The list of course requirements that must be completed at Claflin before transfer to Clemson is shown below. While a student in the dual-degree program is still enrolled at Claflin, it may be advisable, depending upon his/her interest, to enroll in some summer courses at Clemson University or any other institution with EAC/ABET accreditation in Engineering.

Dual-Degree (3+2) Transfer Program in Engineering

Clemson University Curriculum leading to the Bachelor of Science degree in Applied Mathematics and Engineering – 104 semester hours before transfer. Students must complete at least 16 credit hours at Clemson University to meet the 120 credit hour Claflin University graduation requirement. They must also meet all Clemson University graduation requirements.

Courses No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGR 101	Engineering Graphics	3
MATH 201	Calculus I	4
AAAS 101	African American Heritage	3
CHEM 121	General Chemistry I + Lab	4
UNIV 101	First Year Experience I	3
ENGL 102	English Composition II	3
ENGR 102	Introduction to Engineering	3
MATH 202	Calculus II	4
CSCI 225	Introduction to Digital Logic Design	4
CHEM 122	General Chemistry II + Lab	4
UNIV 102	First Year Experience II	3
PHYS 203	Principles of Physics I + Lab	4
Gen. Ed.	Foreign Languages I	3
ENGT 215	Statics	3
Gen. Ed.	Social/Behav./History I	3
MATH 301	Calculus III	3
Gen. Ed.	Health & Human Performance I	1
PHYS 204	Principles of Physics II + Lab	4
Gen. Ed.	Foreign Languages II	3
MATH 212	Linear Algebra	3
Gen. Ed.	Health & Human Performance II	1
STAT 341	Introduction to Probability & Statistics I	3
*CHEM 231	Organic Chemistry I + Lab	4
Gen. Ed.	Culture I	3
CSCI 206	Fundamentals of Programming	4
ENGR 216	Dynamics	3
ENGL 202	Public Speaking	3
*Chem 232	Organic Chemistry II + Lab	4
Gen. Ed.	Religion and Philosophy	3
MATH 302	Differential Equations	3
Gen. Ed.	Culture II	3
MATH 306	Vector Analysis	3
	Total Hours	**105**[†]

†Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

*Chemical Engineering only

The five-year Dual-Degree Program between Claflin and South Carolina State University is designed to allow students to complete the general education requirements for Claflin University as well as the pre-engineering courses within a three year period. Upon completion of the B.S. degree in engineering technology at South Carolina State University, dual-degree students will receive credit for one year of coursework transferred back to Claflin from South Carolina State University and be awarded a bachelor's degree in the Applied Mathematics Track from Claflin. The list of course requirements that must be completed at Claflin before transfer to South Carolina State University is shown below.

Dual-Degree (3+2) Transfer Program in Engineering Technology
South Carolina State University Curriculum leading to the Bachelor of Science degree in Applied Mathematics and Engineering Technology – 102 hours before transfer. Students must complete at least 18 credit hours at South Carolina State University to meet the 120 credit hour Claflin University graduation requirement. They must also meet all South Carolina State University graduation requirements.

Courses No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGT 150/ENGR 101	Engineering Graphics	3
MATH 112	Pre-Calculus	4
CHEM 121	General Chemistry I + Lab	4
UNIV 101	First Year Experience I	3
ENGL 102	English Composition II	3
ENGT 170	Introduction to Engineering Technology	3
MATH 201	Calculus I	4
CSCI 225	Introduction to Digital Logic Design	4
AAAS 101	African American Heritage	3
UNIV 102	First Year Experience II	3
PHYS 203	Principles of Physics I + Lab	4
Gen. Ed.	Foreign Languages I	3
ENGT 215/ENGR 215	Statics	3
Gen. Ed.	Social/Behav./History I	3
MATH 202	Calculus II	4
Gen. Ed.	Health & Human Perf. I	1
PHYS 204	Prin. of Physics II + Lab	4
Gen. Ed.	Foreign Languages II	3
ECON 200	Survey of Economics	3
MATH 212	Linear Algebra	3
Gen. Ed.	Health & Human Perf. III	1
STAT 341	Intro. to Prob. & Statistics I	3
ENGT 213	Strength of Materials	3
MATH 301	Calculus III	3
Gen. Ed	Culture I	3
ENGL 202	Public Speaking	3
ENGT 230	Circuit Analysis	3
Gen. Ed.	Religion and Philosophy	3
MATH 302	Differential Equations	3

Gen. Ed.	Culture II	3
	Total Hours	**100**[†]

[†]Please note that Honors Students are required to complete the appropriate Honors Leadership Seminar each semester in addition to the hours outlined in the above curriculum summary during their tenure at Claflin University. See pages 46 for course numbers, titles and descriptions.

General Education Requirements

The General Education curriculum consists of a distribution of 46 semester credit hours. See pages 53-63 for details regarding the General Education requirements.

The University Experience – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
UNIV 101	First Year Experience I	3
UNIV 102	First Year Experience II	3
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

Communications – Take all courses in this sequence.

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 101	English Composition I	3
ENGL 102	English Composition II	3
ENGL 202	Public Speaking	3

Foreign Language – Select a series of 6 semester credit hours.[*]

Course No.	*Course Title*	*Semester Credit Hours*
FREN 101	Elementary French I	3
FREN 102	Elementary French II	3
FREN 203	Intermediate French I	3
	or	
SPAN 101	Elementary Spanish I	3
SPAN 102	Elementary Spanish II	3
SPAN 203	Intermediate Spanish I	3
	or	
CRLA 104	Elementary Arabic I	3
CRLA 106	Elementary Arabic II	3
	or	
CRLA 105	Elementary Chinese I	3
CRLA 109	Elementary Chinese II	3
	or	
CRLA 107	Elementary Hindi I	3
CRLA 108	Elementary Hindi II	3
	or	
CRLA 110	Elementary Japanese I	3
CLRA 111	Elementary Japanese II	3

[*]All students must take a placement examination to determine the appropriate level of French of Spanish. Students may test out of courses through the Intermediate level. If so, then their requirement for foreign language will be satisfied.

A placement examination is not required for any of the critical languages (Arabic, Chinese, Hindi,

Japanese).

Culture – Select a total of 6 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ARTS 200	Art Appreciation	3
ENGL 201	Introduction to Literature	3
MUSC 203	Music Appreciation	3
†MUSC 384	Music History I	2
†MUSC 385	Music History II	2
†MUSC 386	Music History III	2
THEA 211	Introduction to Theatre Arts	3

†Supportive courses in music that fulfill University requirements within the General Education area

Religion and Philosophy– Select a total 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
PHIL 201	Introduction to Philosophy I: Ethics	3
PHIL 202	Introduction to Philosophy II	3
RLGN 201	Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 406	World Religions	3

Health and Human Performance – Select at least 2 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
HLTH 101	Pers. & Comm. Health	3
HLTH 305	First Aid & Safety	2
HLTH 308	Mental Health	3
HLTH 312	Nutrition & Cons. Health	3
HLTH 330	Contemp. Health Problems	3
PHED 101	Basketball/Volleyball	1
PHED 102	Aerobics/Jogging	1
PHED 103	Tennis/Badminton	1
PHED 104	Golf/Badminton	1
PHED 105	Weight Training/Softball	1

Mathematics – Select a total of at least 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 200	Integrated Math	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

Science – Select a total of 4 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 102	Biology, Health & the Environment	3
BIOL 102L	Biology Lab	1
	or	
BIOL 121	General Biology I	4
	or	
CHEM 101	Physical Science	3

CHEM 101L	Physical Science Lab	1
	or	
CHEM 121	General Chemistry I	4

Social/Behavioral Science/History – Select a total of 3 semester credit hours.

Course No.	*Course Title*	*Semester Credit Hours*
ECON 200	Survey of Economics	3
GRNT 201	Introduction to Gerontology	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
PLJS 201	Introduction to Politics	3
PLJS 202	Issues in Justice	3
PSYC 201	Introduction to Psychology	3
SOCI 201	Introduction to Sociology	3

African American Heritage – All students must take this course.

Course No.	*Course Title*	*Semester Credit Hours*
AAAS 101	African American Heritage	3

Transfer students will be given an evaluation of credits previously earned at other institutions. Transfer credits must be approved by the Office of Admissions, School Deans, and Department Chairs.

DEPARTMENT OF BIOLOGY

The Department of Biology endeavors to offer a curriculum that provides Claflin students with knowledge and understanding of and appreciation for the intricacies of living organisms and their interactions with the environment. Instruction and experiences are designed to prepare students to become informed and productive citizens ready for leadership and service in our diverse global society. Relevant contemporary issues are incorporated into a program designed to prepare its majors for careers in the biological or biotechnical sciences and related areas, including entry into graduate and professional schools (medicine, dentistry, allied health and public health, etc.).

Undergraduate Programs of Study

- The Bachelor of Science Degree with a major in Biology and a minor in Chemistry is designed to prepare students to enter health care fields and/or to earn a Ph.D., M.D., Pharm.D., DMD, DVM, ID, PT, OT, DO, etc.

- The Bachelor of Science Degree with a major in Biotechnology is designed to prepare world-class scientists to participate in the shaping of our future. These students will be leaders in the biotechnology industry, in academia and in government. Students will study topics ranging from the latest developments in recombinant DNA technology to non-technical issues that they must understand to bring biotechnology products to market, such as bioethics, government regulatory policies, drug-approval policies and patent law.

- The Bachelor of Science Degree with a major in Environmental Science is designed for students who desire to enter graduate school or professions as an environmental specialist with government, academia, industry, etc.

- The Bachelor of Science Degree with a major in Bioinformatics is designed to prepare students for careers in this newly developing field that applies computer science and statistical methodologies to the biology subfields of genomics and proteomics. Students completing the major will be eligible for jobs in a wide range of disciplines or ready for graduate degree programs in the field.

Minor in Biology

For a minor in Biology, the student must take 18 hours of Biology beyond BIOL 121.

Dual-Degree Programs

For additional details on the Dual-Degree Programs, see pages 230-240.

General Objectives

The Department of Biology provides instruction and experiences that will produce students who:

1. can demonstrate a general knowledge and understanding of the spectrum of information in the biological sciences and related disciplines, including both historical roots of the various biological disciplines and modern theories and technologies;

2. can speak and write coherently and think critically and logically, using higher-level thinking skills to analyze data, design experimental methodologies and solve problems in all areas of life;

3. display a knowledge and understanding of major issues and contemporary problems related to our biosphere and the life it supports;

4. apply the principles and techniques inherent in the various biological disciplines with global perspectives to the problems of a contemporary multicultural society in an effort to improve the quality of their lives and the lives of those in their local and global communities; and

5. are prepared for leadership and service and to pursue study in biology or related areas at the graduate or professional level and/or seek gainful employment in academia, industry, private agencies or governmental agencies.

Requirements for Majors
Students majoring in Biology, Bioinformatics, Biotechnology, or Environmental Science must complete all General Education requirements and also satisfy the requirements of the major program in which they are enrolled. In addition, each student must:

1. fill out (at the end of the year wherein BIOL 121, BIOL 122, CHEM 121 and CHEM 122 have been completed with a grade of "C" or better) a Departmental Application for Major form and submit this form for approval and acceptance by the Biology Department and the School of Natural Sciences and Mathematics;

2. have a GPA of 2.5 or better to be accepted into any of the major programs offered by the Department of Biology (Note: Acceptance into a major or minor program is prerequisite to enrollment in courses above BIOL 200);

3. complete with a grade of "C" or better all Biology, Chemistry, Mathematics, Physics, Computer Science and English courses required for his/her degree;

4. successfully complete the General Education Exit Examination, which is to be taken at the end of the sophomore year (minimum of 45 semester credit hours completed);

5. achieve a passing score on the Departmental Senior Exit Examination determined by the School;

6. write and present to the School of Natural Sciences and Mathematics a senior research proposal (any student may opt to substitute a senior thesis for the proposal requirement); and

7. have a 2.0 overall GPA before applying for graduation, at which time he or she should consult with his/her academic adviser and complete an Application for Graduation form by the deadline as indicated in the current academic calendar.

Bachelor of Science Degree in Biology

Specific Objectives
Upon completion of this program, students are expected:

1. to be able to discuss the organization of life on Earth, beginning at the subatomic level and progressing through to the biosphere;

2. to have developed skills of accuracy and precision in thinking, communication and experimental manipulation and observation;

3. to be able to employ the scientific method to analyze chemical and biological problems rationally and quantitatively;

4. to understand the intersection of principles of physics, chemistry and biology in life processes; and

5. to reconcile scientific information with moral doctrines.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	43
c. Support Requirements	31
d. Electives	12/14
Total Hours	**133/135***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Biology

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 291-492	Biology Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
BIOL 122	General Biology II + Lab	4
BIOL 202	Botany + Lab	4
BIOL 210	Genetics + Lab	4
BIOL 302	Human Anatomy + Lab	4
BIOL 309	Cell Biology + Lab	4
BIOL 310	Molecular Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 404	Human Physiology + Lab	4
BIOL 405	Ecology + Lab	4
BIOL 450	Bio-technical Methods + Lab	4
	Total Hours	**43-44**

Support Courses

Course No.	*Course Title*	*Semester Credit Hours*
CHEM 121	General Chemistry I + Lab	4
CHEM 122	General Chemistry II + Lab	4
CHEM 231	Organic Chemistry I + Lab	4
CHEM 232	Organic Chemistry II + Lab	4
CHEM 401	Biochemistry I + Lab	4
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Elements of Statistical Methods	3
	Total Hours	**31**

Electives

	Semester Credit Hours
**Restricted Biology or Mathematics Elective	4
Chemistry Elective	2-4

Free Electives	6
Total Hours	**12-14**
Grand Total Hours	**133-135**

*for thesis option only
**see curriculum guide

Bachelor of Science Degree in Biotechnology

Specific Objectives

Upon completion of this program, students are expected:

1. to be able to articulate the ways in which biotechnology can positively impact the quality of life for humans and other species;

2. to have developed skills of accuracy and precision in thinking, communication and experimental manipulation and observation;

3. to be able to employ the scientific method to analyze chemical and biological problems rationally and quantitatively;

4. to understand the intersection of principles of physics, chemistry and biology in life processes;

5. to reconcile scientific information with moral doctrines; and

6. to understand the ethical implications of biotechnology and its potential for contributions to society as well as its potential for misuse.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	43-44
c. Support Requirements	35
d. Electives	10
Total Hours	**134-135***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Biotechnology

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 291-492	Biology Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
BIOL 122	General Biology II + Lab	4
BIOL 202	Botany + Lab	4
BIOL 210	Genetics + Lab	4
BIOL 309	Cell Biology	4

BIOL 321	Introduction to Immunology + Lab	4
BIOL 310	Molecular Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 341	Bioinformatics I + Lab	4
BIOL 460	Plant Biotechnology + Lab	4
BIOL 451	Instrumental Methods in Biology	4
	Total Hours	**43-44**

Support Courses		
Course No.	*Course Title*	*Semester Credit Hours*
CHEM 121	General Chemistry I + Lab	4
CHEM 122	General Chemistry II + Lab	4
CHEM 231	Organic Chemistry I + Lab	4
CHEM 232	Organic Chemistry II + Lab	4
CHEM 401	Biochemistry I + Lab	4
CHEM 402	Biochemistry II + Lab	4
CSCI 226	Introduction to Programming	3
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
	Total Hours	**35**

Electives	
**Restricted elective in Biology	3
**Restricted math or science elective	4
Free electives	3
Total Hours	**10**

*for thesis option only
**see curriculum guide

Bachelor of Science Degree in Bioinformatics

Specific Objectives

Upon completion of this program, students are expected:

1. to understand the ways that computer algorithms can be used to analyze genomics and proteomics databases to advance our understanding of the biology of species;

2. to be able to employ the scientific method to analyze chemical and biological problems rationally and quantitatively;

3. to have developed skills of accuracy and precision in thinking, communication and experimental manipulation and observation; and

4. to reconcile scientific information with moral doctrines.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	23-24
c. Support Requirements	46
d. Electives	15
Total Hours	**130-131***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements - Bioinformatics

Course No.	*Course Title*	*Semester Credit Hours*
BIOL 291-492	Biology Seminars	3
BIOL 122	General Biology II + Lab	4
*HNTH 391-491	Honors Thesis Seminars	4
BIOL 210	Genetics + Lab	4
BIOL 310	Molecular Biology + Lab	4
BIOL 341	Applied Bioinformatics I + Lab	4
BIOL 441	Applied Bioinformatics II + Lab	4
	Total Hours	**23-24**

Support Courses

Course No.	*Course Title*	*Semester Credit Hours*
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
MATH 202	Calculus II	4
MATH 212	Linear Algebra	3
STAT 341	Introduction to Probability and Statistics I	3
STAT 342	Introduction to Probability and Statistics II	3
STAT 421	Applied Statistics/ Experimental Design	3
STAT 423	Applied Regression/ANOVA	3
CSCI 215	Basic Algorithm Design	4
CSCI 242	Data Structures	3
CSCI 335	Numerical Methods	3
CSCI 401	Senior Design Project	3
CSCI 415	File Processing/ Databases	3
CSCI 455	Special Topics	3
	Total Hours	**46**

Electives	
**Restricted electives in CSCI, Math or Biology	9
Free Electives	6
Total Hours	**15**

*for thesis option only
**see curriculum guide

Bachelor of Science Degree in Environmental Science
Specific Objectives
In addition to meeting the general departmental objectives and the specific objectives for students majoring in Biology, Environmental Science Majors advised in the Department of Biology are expected:

1. to have acquired the basic knowledge and skills essential to an understanding of biology, chemistry and the environment;

2. to have developed the ability to interpret the properties and reactions of chemicals at molecular levels and the interaction of these chemicals with the environment;

3. to be able to employ scientific methods to analyze chemical and environmental problems rationally and quantitatively; and

4. to have developed an understanding of the impact of chemistry and biology in meeting mankind's needs and of protecting the environment now and in the future.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	66-67
c. Support Requirements	11
d. Electives	9
Total Hours	**133-134***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Environmental Science

Course No.	*Course Title*	*Semester Credit Hours*
ESCI 221	Principles of Environmental Science + Lab	4
ESCI 222	Environmental Policy and Regulations	3
ESCI 321	Technology and Environmental Interaction + Lab	4
ESCI 322	Environmental Management + Lab	4
ESCI 405	Environmental Ecology + Lab	4
ESCI 422	Environmental Toxicology and Health + Lab	4
BIOL 122	General Biology II + Lab	4
BIOL 202	Botany + Lab	4
BIOL 309	Cell Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 291-492	Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CHEM 121	General Chemistry I + Lab	4
CHEM 122	General Chemistry II + Lab	4
CHEM 201	Analytical Chemistry + Lab	4
CHEM 231	Organic Chemistry I + Lab	4
CHEM 232	Organic Chemistry II + Lab	4
CHEM 404	Instrumental Methods	4
	Total Hours	**66-67**

Support Courses

Course No.	*Course Title*	*Semester Credit Hours*
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Elements of Statistics	3

Total Hours	11
Electives	
**Restricted School of Natural Sciences & Math Electives	3
Free Electives	6
	9

*for thesis option only
**see curriculum guide

DEPARTMENT OF BIOLOGY COURSE DESCRIPTIONS
BIOLOGY (BIOL)

BIOL 121: General Biology I
Prerequisite: None. This is an introductory lecture-laboratory course studying the unity and diversity of life and emphasizing the chemistry of life, the cell theory, structure and function, energy transformation through living systems and the mechanisms of heredity and genetic variability. Three lectures. Three semester credit hours.

BIOL 121L: General Biology I Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 121. These include lab safety, scientific method, hands-on experience on microscopy, cell structure and function, respiration and photosynthesis, cell division and genetics, etc. One three-hour laboratory per week. One semester credit hour.

BIOL 122: General Biology II
Prerequisite: A grade of "C" or better in BIOL 121. A lecture-laboratory course that is a continuation of BIOL121, emphasizing the evolutionary history of biological diversity, natural selection, behavior and environmental adaptation, animal form and function, plant form and function, reproduction and ecology. Three lectures. Three semester credit hours.

BIOL 122H: Honors General Biology II
Prerequisite: A grade of "C" or better in BIOL 121. An accelerated honors lecture-laboratory course that is a continuation of BIOL 121, emphasizing the evolutionary history of biological diversity, natural selection, behavior and environmental adaptation, animal form and function, plant form and function, reproduction and ecology. Three lectures. Three semester credit hours.

BIOL 122HL: Honors General Biology II Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 122. These include lab safety and hands-on experience on bacterial diversity, biotechnology methods, evolutionary biology, protists, fungi, plant and animal diversity, ecology and the biosphere. One three-hour laboratory per week. One semester credit hour.

BIOL 122L: General Biology II Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 122. These include lab safety and hands-on experience in bacterial diversity, biotechnology methods, evolutionary biology, protists, fungi, plant and animal diversity, ecology and the biosphere. One three-hour laboratory per week. One semester credit hour.

BISP 200 – 299: Special Topics in Biology
Prerequisite: BIOL 102 or BIOL 121. Seminar and/or laboratory course covering a current topic selected by the Department. Two semester credit hours.

NOTE: Enrollment in any of the following BIOL courses requires acceptance into a major or minor Biology or Biochemistry program. See Requirements for Majors above or refer to Requirements for Majors within the Chemistry Department.

BIOL 202: Botany
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. An introductory plant biology course for biology majors. The biology of plants as autotrophic organisms is studied in the context of their primary role in the ecosystem. Lecture and laboratory activities in morphology, anatomy and physiology of plant organs are explored. Taxonomic classifications of plants are also explored as introduction to plant nomenclature. Special emphasis is placed on plant growth and development from germination, vegetative growth and flowering to seed formation and maturation. Greenhouse experiences to demonstrate practical application of lecture and laboratory concepts are emphasized. Three lectures. Three semester credit hours.

BIOL 202L: Botany Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 202. These include lab safety and hands-on experience in morphology, anatomy and physiology of plant cells, tissues, and organ, taxonomic classification of plants, and plant growth and development. One three-hour laboratory per week. One semester credit hour.

BIOL 210: Genetics
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. A basic course in the principles of heredity, including Mendelian genetics and Mendelian variations. Designed to acquaint the student with the fundamental principles of genetics, with their cytological basis and with their application to human heredity. Three lectures. Three semester credit hours.

BIOL 210L: Genetics Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 210. These include lab safety and hands-on experience in classical, recombinant, medical and population genetics. One three-hour laboratory per week. One semester credit hour.

BIOL 291-292: Sophomore Seminar
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. Weekly sessions designed to introduce sophomore biology students to the scientific method, scientific writing and problem solving. Assignments and discussions will concentrate on basic science skills, including scientific experimentation and analyses, reading comprehension for scientific literature and writing and problem-solving skills. Reviews in preparation for departmental and standardized exams will be conducted. Final grades will be based on attendance and completion of assignments. One-half semester credit hour each semester. One semester credit hour.

BIOL 301: Biophysics
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122 and PHYS 202 (or 203). This is an introductory biophysics class to apply physics principles to biological systems. The class helps the students to understand biological phenomenon from physics point of view. The class covers the principles and technologies in biological field, such as hydrodynamic methods, thermodynamics and equilibrium, ligand binding, electrophoresis, chromatography, spectroscopic technology, mass spectrometry, nuclear magnetic resonance (NMR), electron spin resonance (ESR), and Lasers. Three lecture hours per week. Three semester credit hours.

BIOL 302: Human Anatomy

Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. The anatomy of the human integumentary, skeletal, muscular, nervous, endocrine, circulatory, excretory, respiratory, immune, digestive (micro and gross) and reproductive systems. Three lectures. Three semester credit hours.

BIOL 302 L: Human Anatomy Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 302. These include lab safety and hands-on experience on the tissues and organ systems of the human body. One three-hour laboratory per week. One semester credit hour.

BIOL 309: Cell Biology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. A study of ultra-structural and macro-molecular organization of cells and tissues, emphasizing the convergence of structure and function in life phenomena; principles of molecular aggregation and physiochemical organization of cells; energetics, transport, mobility, irritability and homeostatic mechanisms; cell growth and cell division; cell differentiation and transformation; evolutionary potential of cells; origin of multi cellularity; and techniques useful to the study of cell biology. Three lectures. Three semester credit hours.

BIOL 309L: Cell Biology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 309. These include lab safety and hands-on experience on different types of microscopy, structure, function, division, differentiation and transformation of cells. One three-hour laboratory per week. One semester credit hour.

BIOL 310: Molecular Biology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. A study of the structure, organization, and regulation of genetic material. Emphasis is placed on the molecular and biochemical regulation of gene expression (including transcription and translation) and on the molecular techniques used in recombinant DNA manipulations. Three lectures. Three semester credit hours.

BIOL 310 L: Molecular Biology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 310. These include lab safety and hands-on experience on the molecular techniques and instruments used in recombinant DNA manipulations and gene expression. One three-hour laboratory per week. One semester credit hour.

BIOL 391-392: Junior Seminar
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 211, BIOL 212, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. Weekly sessions will be designed to initiate the senior proposal preparation process for junior biology majors. Note: Any student wishing to select the senior research thesis option rather than the proposal may do so. Juniors will select a proposal (or thesis) topic and will collect and review scientific literature related to their topic. Students will also present in-class seminars from the literature review of their topics. Current signal papers in the scientific literature will be reviewed through in-class discussions. Final grades for the first semester will be based on attendance and on the successful completion of an acceptable literature review for the senior research proposal (or thesis). Final grades for the second semester will be based on attendance, on the mini-seminar and on acceptance of the prospectus by the Department. The deadline for the prospectus will be October 15 (for off-sequence students) or March 15. One-half semester credit hour each semester. One semester credit hour.

BIOL 321: Intro to Immunology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 211, BIOL 212, CHEM 121 and CHEM 122. Introduction to human immune system. Topics to be covered include roles of innate and acquired immunity, T-lymphocytes, B lymphocytes, macrophages and complement system, cellular aspects of cancer immunity, AIDS, transplantation and autoimmune diseases. Three lectures. Three semester credit hours.

BIOL 321L: Immunology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 321. These include lab safety and hands-on experience on latest immunological techniques. One three-hour laboratory per week. One semester credit hour.

BIOL 341: Applied Bioinformatics I
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 310, CHEM 121, CHEM 122, MATH 205, and CSCI 226. Introduction to basic bioinformatics tools, including human genome project, DNA sequence databases, RNA sequence databases, protein sequence databases. Advanced use of informational tools such as BLAST, Entrez, Swissprot, phylogenetic trees and others. Three lecture hours. Three semester credit hours.

BIOL 341L: Applied Bioinformatics I Laboratory
Requirement: Laboratory and lectures must be taken concurrently. In this course, students will gain hands-on experience using and applying bioinformatics algorithms, including BLAST searching, phylogentic analysis and phylogenetic tree building, 3-Dimensional protein structure and homology modeling and protein motif searching to answer fundamental questions in biology. One three-hour laboratory per week. One semester credit hour.

BIOL 342: Introduction to Microbiology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 211, BIOL 212, CHEM 121, CHEM 122 and CHEM 231. The form, structure, reproduction, physiology, metabolism and identification of bacteria, fungi, protozoa, rickettsiae and viruses; significance of microbes in general sanitation, industry, agriculture, home economics and medicine. Three lectures. Three semester credit hours.

BIOL 342L: Microbiology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture material covered in BIOL 342. These include lab safety and hands-on experience on the form, structure, reproduction, physiology, metabolism, and identification of microbes. One three-hour laboratory per week. One semester credit hour.

BIOL 404: Human Physiology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 291, BIOL 292, BIOL 302, BIOL 309, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. A study of integrative physiological processes inherent at all organizational levels which enhance the normal operation of the human body as a single mechanical unit. Consideration will be given to disease and environmental factors that may disrupt the homeostatic operation of the human body. Three lectures. Three semester credit hours.

BIOL 404L: Human Physiology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 404. These include lab safety and hands-on experience that demonstrates classical and modern fundamental physiological principles. One three-hour laboratory per week. One semester credit hour.

BIOL 405: Ecology
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 202, CHEM 121, and CHEM 122. Concepts and principles of the relationships between the physical and biotic factors of the environment and living organisms. Practical field experience in techniques, the use of equipment and technology of ecological investigations are covered. Three lectures. Three semester credit hours.

BIOL 405 L: Ecology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 405. These include lab safety and hands-on experience on the environments and habitats to which organisms have adapted. One three-hour laboratory per week. One semester credit hour.

BIOL 491-492: Senior Seminar
Prerequisites: Graduating senior status and a grade of "C" or better in BIOL 121, BIOL 122, BIOL 291, BIOL 292, BIOL 391, BIOL 392, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. First-semester seniors will work toward the completion of a proposal/thesis draft for their proposal adviser. (Students opting for the thesis will also conduct the necessary research during this time and may be concurrently enrolled in BIOL 420, 421, 422 or 423, Senior Research.) Second-semester seniors will present a proposal/thesis seminar to the department. Students opting for the research thesis will also be required to formally defend their thesis before their thesis committee. Final grades will be based on attendance and on the successful and timely (October 15 or March 15, depending upon graduation status) completion and submission of the senior proposal/thesis. One-half semester credit hour each semester. One semester credit hour.

BIOL 420, 421, 422, and 423: Senior Research
Prerequisites: Junior standing and a grade of "C" or better in BIOL 121, BIOL 122, BIOL 291, BIOL 292, CHEM 121, CHEM 122, CHEM 231 and CHEM 232 or permission of the Department. This course provides an opportunity for exposure to research under the guidance of a faculty member. Students will be shown how to use current literature and how to apply experimental techniques via the performance of an original research project. A written report will be made to the Department of Biology before a grade will be awarded. These courses may be used to receive credit for summer internship research if approved by the Department **before** the internship takes place. The course, if taken in-house, will meet for 4 to 10 hours each week, and a maximum of 2 semester credit hours will be awarded. If used to receive credit for an internship, the program must consist of a minimum of 6 weeks of research, and a maximum of 2 semester credit hours will be awarded. Two to eight semester credit hours.

BIOL 441-442: Applied Bioinformatics II
*Prerequisites: Senior standing and a grade of "C" or better in BIOL 121, BIOL 122, BIOL310, BIOL 441, BIOL 441L, CHEM 121, CHEM 122, MATH 205, MATH 201, MATH 202, STAT 341, STAT 342, STAT 421, CSCI 240, CSCI 226 and CSCI 436.*Research oriented course designed to develop tools by which to compare genomic and proteomics libraries for various organisms. These tools will help students develop ideas related to drug design, gene therapy and other therapeutic modalities. 1 hour recitation per week and independent laboratory study. Four semester credit hours.

BIOL 450: Biotechnical Methods Laboratory
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 291, BIOL 292, BIOL 310, BIOL 391, BIOL 392, CHEM 121, CHEM 122, CHEM 231, CHEM 232 and CHEM 401. Advanced laboratory course designed to train students in modern biological laboratory techniques necessary for successful careers in science. Topics to be covered include, but are not limited to, advanced laboratory safety, record keeping, data analysis (including computer-generated graphical analysis), technical writing, techniques for protein analysis, techniques for recombinant DNA analysis, techniques in immunochemistry, tissue

culture techniques, chromatography techniques, polymerase chain reaction, micromanipulation, DNA sequencing, DNA fingerprinting and spectrophotometry. Two three-hour laboratories and one recitation per week. Four semester credit hours.

BIOL 451: Instrumental Methods in Bioresearch
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, BIOL 291, BIOL 292, CHEM 121, CHEM 122, CHEM 231 and CHEM 232. Theoretical and technical training in research instrumentation to include operation and troubleshooting for: spectrophotometry, high performance liquid chromatography, gas chromatography, mass spectroscopy, microscopy, x-ray crystallography, and nuclear magnetic resonance. Three lectures and one lab per week. Four semester credit hours.

BIOL 460: Plant Biotechnology
Prerequisites: BIOL 121, BIOL 122, BIOL 202, BIOL 210, BIOL 309, BIOL 310. Methods and research applications of plant biotechnology followed by genetic manipulation of plants. Students will gain advanced knowledge on plant biotechnology techniques and tools that can be applied for the following: for developing and improving plant biotechnology products; for improving quantity and quality of food, feed, fiber and renewable energy needs; the use of transgenic plants as bioreactors to produce pharmaceuticals such as vaccines and therapeutic proteins; and for cleaning environmental pollutants to provide healthy living environment. This course will also provide sound knowledge of genetically modified organisms (GMO) with reference to the legislative framework and economic, social, moral and ethical issues, thereby further preparing students for productive careers in the plant biotechnological sciences Three lectures. Three semester credit hours.

BIOL 460L: Plant Biotechnology Laboratory
Requirement: Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 460. These include lab safety and hands-on experience on different plant biotechnology techniques, such as plant tissue culture, plant transformation, and study of transgene expression. One three-hour laboratory per week. One semester credit hour.

ENVIRONMENTAL SCIENCE (ESCI)

ESCI 220: Environmental Policies and Regulations(for non-environmental science majors)
Prerequisite: A grade of "C" or better in BIOL 102, BIOL 121, CHEM 102, or CHEM 121. Environmental issues and concerns in modern society are explored. The policies and regulations promulgated by various governmental agencies to address these issues are catalogued. Standards-setting and enforcement procedures are detailed along with opportunities for and responsibilities of corporations, private organizations and individual citizens. Financial liability and bonding options are discussed. The conflicting interests of society and individuals along with public health issues are explored. Three hours of lecture per week. Three semester credit hours.

ESCI 221: Principles of Environmental Science
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. Basic concepts of environmental science and the impact of human activities on the environment will be introduced. Energy generation, population growth, food production, vector-borne diseases, sources of radiation, pollution of air, land and water and their effects on living things and on the physical environment will be discussed. The basic testing in chemical and biological testing techniques are taught. Sampling methodology is reviewed. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 222: Environmental Policies and Regulations
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122, and ESCI 221. Environmental issues and concerns in modern society are explored. The policies and regulations

promulgated by various governmental agencies to address these issues are catalogued. The standards setting and enforcement procedures are detailed along with opportunities for and responsibilities of corporations, private organizations, and individual citizens. Financial liability and bonding options are discussed. The conflicting interests of society and individuals along with public health issues are explored. Three lectures per week. Three semester credit hours.

ESCI 321: Technology and Environmental Interaction
Prerequisites: ESCI 222, CHEM 231 and CHEM 232. The role of commercialized technologies in meeting human needs is discussed. The impact of industrial and technological processes on the environment is discussed. The complex problems of acid rain, global warming, groundwater depletion, hazardous waste and air, water and soil pollution will be considered. The role of microbial organisms and technology in the abatement and remediation of these problems is also investigated. Energy production and conservation measures in industrial activities are included . Regulatory and compliance processes are introduced. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 322: Environmental Management
Prerequisites: ESCI 321, CHEM 231 and CHEM 232. Planning, management and conservation of terrestrial, aquatic and forest resources for a sustainable use in both urban and non-urban habitats. Residential, commercial and industrial wastes are included as both a resource and a pollutant with methods of reduction, control and management discussed. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 405: Environmental Ecology
Prerequisites: ESCI 322 and BIOL 202. Concepts and principles of the relationships between the physical and biotic factors of the environment and living organisms. Practical field experience in techniques, the use of equipment and technology of ecological investigations are covered. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 422: Environmental Toxicology and Health
Prerequisites: ESCI 322 and BIOL 309. Provides an overview of the impact of hazardous substances on ecological systems and human health. Basic principles of toxicology, acute and chronic, ranging from the molecular level to the dynamics of an ecosystem, will be studied. Topics included are biodegradation, structure activity relationship, routes of entry, mode of action, acceptable limits of toxic substances and potential biomarkers. Three lectures and one laboratory per week. Four semester credit hours.

HONORS THESIS COURSES (HNTH)

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisite: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

DEPARTMENT OF CHEMISTRY
The purpose of the Department of Chemistry is to produce graduates with a solid understanding of and practical experience in the chemical sciences so that they will be able to compete effectively and be successful in graduate school, professional school and the work place. Success in their careers will enable them to both serve society and become leaders in their fields. In addition to classroom learning, the Department of Chemistry uses laboratory experiments, research and summer internships to expose students to the diverse global society in which they will be expected to function.

Claflin University offers an American Chemical Society (ACS)-approved program in Chemistry. Chemistry students meet professional goals by completing one of two existing ACS degree tracks:

- Chemistry
- Biochemistry

Curricula
ACS Chemistry Degree Track: The *Bachelor of Science Degree with a Major in Chemistry* is designed for students planning to enter either a graduate school program leading to an M.S. or Ph.D. degree, or to enter the work force as a chemist**.**

ACS Biochemistry Degree Track: The *Bachelor of Science with a major in Biochemistry* is designed for students entering into health care fields; biomedical research; pharmaceutical industry and/or planning to earn a Ph.D., M.D., Pharm D., DMD, DVM, OD, PT, OT, DO, etc.

The *Bachelor of Science Degree with a major in Environmental Science* is designed for students who desire to enter graduate school or professions as environmental specialists with government, academia, industry, etc.

General Objectives

1. To prepare students to compete successfully in graduate and professional schools, and in the work place in government agencies, industry or health care.

2. To develop skills of accuracy and precision in thinking, communication and experimental manipulation and observation.

3. To teach the laws, theories and practices of chemistry.

4. To train students in laboratory skills and methods for demonstrating physical and chemical laws.

5. To teach students to perform chemical analysis, synthesize compounds, and use state-of–the-art laboratory instruments.

Program Requirements

Students majoring in Biochemistry, Chemistry or Environmental Science must complete all General Education requirements and also satisfy the requirements for the major program in which they are enrolled. In addition, each student must:

1. fill out (at the end of the year wherein CHEM 121 and CHEM122 have been completed with a grade of "C" or better) a Departmental Application for Major form and submit this form for approval and acceptance by the Chemistry Department and the School of Natural Sciences and Mathematics;

2. have a GPA of 2.5 or better to be accepted into any of the major programs offered by the Department of Chemistry. (Note: Acceptance into a major or minor program is prerequisite to enrollment in courses above CHEM 122.);

3. complete with a grade of "C" or better all Biology, Chemistry, Math, Physics and English courses required for his/her degree;

4. successfully complete the General Education Exit Exam, which is to be taken at the end of the sophomore year (minimum of 45 semester credit hours completed);

5. achieve a passing score on the Senior Exit Examination;

6. write and present to the School of Natural Sciences and Mathematics a senior research proposal (any student may opt to substitute a senior thesis for the proposal requirement); and

7. have a 2.0 overall GPA before applying for graduation, at which time he/she should consult with his/her academic adviser and complete an Application for Graduation form by the deadline as indicated in the current academic calendar.

Department Policy

Students planning to major in Chemistry, Biochemistry or Environmental Science should consult with a departmental adviser during the first semester of their freshman year.

Bachelor of Science Degree in Chemistry

Specific Objectives

Upon completion of the program, students are expected:

1. to have acquired the basic knowledge and skills essential to an understanding of chemistry;

2. to have developed the ability to interpret the properties and reactions of matter at atomic and molecular levels;

3. to be able to employ scientific methods to analyze chemical problems rationally and quantitatively and to apply these methods to the solution of other problems; and

4. to have developed an understanding of the historical application of chemistry in meeting mankind's needs for food, shelter, clothing and transportation and the ability to apply this understanding in terms of future needs.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	46-47
c. Support Requirements	23
d. Electives	12
Total Hours	**128-129***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements

Course No.	*Course Title*	*Semester Credit Hours*
CHEM 291-492	Sophomore, Junior and Senior Chemistry Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CHEM 201	Analytical Chemistry	4
CHEM 231	Organic Chemistry I	4
CHEM 232	Organic Chemistry II	4
CHEM 304	Inorganic Chemistry	4
CHEM 305	Physical Chemistry I	4
CHEM 306	Physical Chemistry II	4
CHEM 401	Biochemistry I	4
CHEM 404	Instrumental Methods	4
CHEM 420	Undergraduate Research	3
	Total Hours	**46-47**

Support Courses

Course No.	*Course Title*	*Semester Credit Hours*
ENGL 344	Technical Writing	3

MATH 212	Linear Algebra	3
MATH 301	Calculus III	3
MATH 302	Differential Equations	3
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
STAT 341	Intro. to Probability and Statistics	3
	Total Hours	**23**
****Elective Courses**		
Electives		12
	Total Hours	**128-129**

***for thesis option only**
****for ACS-approved Chemistry track, electives must include: CHEM 402 and BIOL 450**

Bachelor of Science Degree in Biochemistry
Specific Objectives
Upon completion of this program, students are expected:

1. to have acquired the basic knowledge and skills essential to an understanding of chemistry and biology;

2. to have developed the ability to interpret the properties and reactions of matter at atomic, molecular and cellular levels;

3. to be able to employ the scientific method to analyze chemical and biological problems rationally and quantitatively and to apply these methods to the solution of other problems;

4. to have developed an understanding of the historical contributions arising from the studies of both biology and chemistry; and

5. to understand the intersection of principles of physics, chemistry and biology in life processes.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	58-59
c. Support Requirements	15
d. Electives	13
Total Hours	**133-134***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements

Course No.	*Course Title*	*Semester Credit Hours*
CHEM 291-492	Sophomore, Junior and Senior Chemistry Seminars	3

*HNTH 391-491	Honors Thesis Seminars	4
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CHEM 201	Analytical Chemistry	4
CHEM 231	Organic Chemistry I	4
CHEM 232	Organic Chemistry II	4
CHEM 305	Physical Chemistry I	4
CHEM 401	Biochemistry I	4
CHEM 402	Biochemistry II	4
CHEM 404	Instrumental Methods	4
CHEM 420	Undergraduate Research	3
BIOL 122	General Biology II	4
BIOL 210	Genetics	4
BIOL 308	Cell Biology	4
BIOL 310	Molecular Biology	4
	Total Hours	**58-59**
Support Courses		
Course No.	*Course Title*	*Semester Credit Hours*
MATH 202	Calculus II	4
STAT 341	Intro. to Probability and Statistics I	3
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
	Total Hours	**15**
****Elective Courses**		
***Restricted Electives		4
Free Electives		9
	Total Hours	**13**

***for thesis option only**
****for ACS-approved Biochemistry track, biology electives must include: BIOL 342, BIOL 450. For ACS-approved Biochemistry track, chemistry electives must include: CHEM 304.**
***** Biology Electives: BIOL 302 (Human Anatomy); BIOL 342 (Microbiology); BIOL 404 (Human Physiology); BIOL 405 (Ecology); BIOL450 (Biotechnical Methods Laboratory)**

Bachelor of Science Degree in Environmental Science
Specific Objectives
In addition to meeting the general departmental objectives and the specific objectives for students majoring in Chemistry, Environmental Science Majors advised in the Department of Chemistry are expected:

1. to have acquired the basic knowledge and skills essential to an understanding of biology, chemistry and the environment;

2. to have developed the ability to understand and interpret the properties and interactions of chemical and biological processes within the environment;

3. to be able to employ scientific methods to analyze environmental problems rationally and quantitatively; and

4. to have developed an understanding of the impact of biological and chemical processes in meeting mankind's needs and of protecting the environment now and in the future.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	66-67
c. Support Requirements	11
d. Electives	9
Total Hours	**133-134***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Major Requirements – Environmental Science

Course No.	*Course Title*	*Semester Credit Hours*
ESCI 221	Principles of Environmental Science + Lab	4
ESCI 222	Environmental Policy and Regulations	3
ESCI 321	Technology and Environmental Interaction + Lab	4
ESCI 322	Environmental Management + Lab	4
ESCI 405	Environmental Ecology + Lab	4
ESCI 422	Environmental Toxicology and Health + Lab	4
BIOL 122	General Biology II + Lab	4
BIOL 202	Botany + Lab	4
BIOL 309	Cell Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 291-492	Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CHEM 121	General Chemistry I + Lab	4
CHEM 122	General Chemistry II + Lab	4
CHEM 201	Analytical Chemistry + Lab	4
CHEM 231	Organic Chemistry I + Lab	4
CHEM 232	Organic Chemistry II + Lab	4
CHEM 404	Instrumental Methods	4
	Total Hours	**66-67**

Support Courses

Course No.	*Course Title*	*Semester Credit Hours*
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Elements of Statistics	3
	Total Hours	**11**

Electives

**Restricted School of Natural Sciences & Math Electives	3
Free Electives	6
	9

*for thesis option only
**see curriculum guide

Minor in Chemistry
For a minor in Chemistry, the student must take **18 hours** of chemistry beyond CHEM 121.

DEPARTMENT OF CHEMISTRY COURSE DESCRIPTIONS
CHEMISTRY (CHEM)

CHEM 101: Physical Science
Co-requisites: MATH 111 and CHEM 101L. May not be taken for credit toward majors in the Department of Biology or Chemistry. This course is an introduction to modern concepts of astronomy, physics, chemistry, meteorology and geology. Studies include the structure of the universe and the laws of mechanics that govern it. The nature of the elements and the substances that they form are also investigated. Studies also include the nature of heat, light, and sound. Overviews of weather and the structure of the earth are included. Three hours lecture per week. Three semester credit hours.

CHEM 101L: Physical Science Laboratory
Co-requisite: CHEM 101. May not be taken for credit toward majors in the Department of Biology or Chemistry. This lab is designed to develop laboratory skills, and focus on safety procedures and experimental design and observation. The lab also reinforces the principles and concepts taught in CHEM 101 by means of hands-on application. The student will learn the metric system, preparation of gases and chemicals, and the basics of heat, energy, electricity and mechanics. Students will acquire enhanced writing skills through the recording of data and preparation of reports. One two-hour lab per week. One semester credit hour.

CHEM 103: Earth Science
Prerequisite: CHEM 101. May not be taken for credit toward majors in the Department of Biology or Chemistry. This course is an introduction to the principles of geology, meteorology and hydrology. Discusses the origins, current status, and interactions of the various ecosystems affecting life on earth. For students majoring in education. Cannot be used as an elective for science or math majors. Three hours lecture, two hours laboratory per week. Four semester credit hours.

CHEM 111: Principles of Chemistry
Prerequisite: MATH 111. This course is an introduction of the basic concepts of chemistry, covering broad topics such as physical and chemical properties of matter and the changes which it undergoes, using both qualitative and quantitative thought processes. This one-semester course will satisfy majors needing one semester only of general chemistry. Three hours of lecture and three hours of laboratory per week. Four semester credit credits.

CHEM 121: General Chemistry I
Prerequisite: MATH 111. Co-requisites: MATH 112 and ENGL 101. This course is an introduction to the modern concepts of matter and the changes which it undergoes. The study includes topics such as the description of matter and the nature of atoms, molecules, and molecular bonding. Formulae and equations representing these changes are also studied. The study follows with a discussion of the kinetic theory of gases and reviews of liquids and solutions (including acids, bases, and salts). Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

CHEM 121H: Honors General Chemistry I
Prerequisite: MATH 111. Co-requisites: MATH 112 and ENGL 101. This is an accelerated honors introductory lecture-laboratory course to the modern concepts of matter and the changes which it

undergoes. The study includes topics such as the description of matter and the nature of atoms, molecules, and molecular bonding. Formulae and equations representing these changes are also studied. The study follows with a discussion of the kinetic theory of gases and reviews of liquids and solutions (including acids, bases, and salts). Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

CHEM 122: General Chemistry II
Prerequisite: A "C" or better in CHEM 121. A continuation of CHEM 121 covering chemical kinetics, thermodynamics, equilibrium, oxidation and reduction reactions, and applications of these phenomena. The inorganic chemistry of the elements IA-VIIIA and an introduction to organic and biochemistry are also presented. Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

CHEM 122H: Honors General Chemistry II
Prerequisite: A "C" or better in CHEM 121. An accelerated honors lecture-laboratory course that is a continuation of CHEM 121 covering chemical kinetics, thermodynamics, equilibrium, oxidation and reduction reactions, and applications of these phenomena. The inorganic chemistry of the elements IA-VIIIA and an introduction to organic and biochemistry are also presented. Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

CHEM 200: Special Topics
Prerequisite: CHEM 121 or a major within the School of Natural Science and Mathematics.
Provides the basic background and apparatus for choosing a research topic and initiating scientific research in various disciplines. The modern trends in chemical instrumentation, techniques currently applied in scientific investigations and an introduction to emerging research areas are the focal points in this course that will be reviewed by the chemistry faculty. Each faculty member will devote the available time to cover the area of her/his expertise. At the discretion of the faculty, students will spend time discovering avenues of research and critically examining the technologies available for current research. Two semester credit hours.

CHEM 201: Analytical Chemistry
Prerequisite: CHEM 122 and MATH 112. An introduction to the principles and procedures of modern quantitative analysis. Quantitative aspects of stereochemistry, solution chemistry, and chemical equilibria are studied. Electroanalytical chemistry, complexometery and separation techniques are also covered. Standard volumetric and gravimetric techniques are covered. Emphasis is on quantitative measurements by non-instrumental methods. Three hours of lecture, three hours of lab and one hour of recitation per week. Four semester credit hours.

CHEM 231: Organic Chemistry I
Prerequisite: CHEM 122. The fundamental aspects of chemical bonding, structural theory, stereochemistry and reaction mechanisms of organic compounds are introduced. Nomenclatures, occurrence, properties, preparations and reactions of aliphatic and aromatic compounds are included. Three hours of lecture and one three-hour laboratory per week. Four semester credit hours.

CHEM 232: Organic Chemistry II
Prerequisite: CHEM 231. Nomenclatures, properties, preparations and reactions of organic compounds via functional group organization are studied. Types of reaction mechanisms and spectroscopic methods of analyzing organic compounds are introduced. Three hours of lecture and one three-hour laboratory per week. Four semester credit hours.

CHEM 291-292: Sophomore Seminar I & II
Prerequisite: Academic advisement in the Department of Chemistry or academic advisement in Student Support Services with an intended major amongst those offered by the Department of Chemistry. Weekly sessions designed to introduce sophomore chemistry students to the scientific method, scientific writing and problem solving. Assignments and discussions will concentrate on basic science skills, including scientific experimentation and analyses, reading comprehension for scientific literature, writing and problem-solving skills. Reviews in preparation for departmental and standardized exams will be covered. Final grades will be based upon attendance and completion of assignments. One-half semester credit hour each semester. One semester credit hour.

CHEM 300: Mathematical Methods in the Physical Sciences
Prerequisites: PHYS 204 and MATH 202. Application of differential and partial equations, series solutions of differential equations, vector analysis, determinants and complex numbers to problems encountered in the physical sciences. Practical problem solving will be stressed. Three semester credit hours.

CHEM 304: Inorganic Chemistry
Prerequisites: CHEM 201, CHEM 231, and MATH 201. An advanced survey of theoretical and descriptive inorganic chemistry emphasizing such topics as atomic and molecular structure, periodic trends, theory of bonding, descriptive chemistry of transition metals and physical methods of examining inorganic compounds. Three hours of lecture and three hours of laboratory per week. Four semester credit hours.

CHEM 305: Physical Chemistry I
Prerequisites: MATH 201, PHYS 204, and CHEM 122. The applications of mathematics and physics to the solution of problems in chemistry. Topics covered are gases, the kinetic-molecular theory, the laws of thermodynamics, phases, solutions, equilibria, electrochemistry and chemical kinetics. Three hours of lecture and three hours of lab per week. Four semester credit hours.

CHEM 306: Physical Chemistry II
Prerequisite: CHEM 305. A continuation of Physical Chemistry I. Topics covered are quantum theory, chemical bonds, spectroscopy, molecular structure, statistical mechanics and crystal structure. Three hours of lecture and three hours of lab per week. Four semester credit hours.

CHEM 391-392: Junior Seminar I & II
Prerequisite: Academic advisement in the Department of Chemistry and Junior status. Weekly sessions designed to initiate the senior proposal preparation process for junior chemistry majors. Students will select a proposal topic and collect and review scientific literature related to their thesis. Students will also present an in-class seminar from the literature review of their proposal topic. Current signal papers in the scientific literature will be reviewed by in-class discussions. Final grades will be based upon attendance and the successful completion of an acceptable literature review for the senior research proposal. One half semester credit hour each semester. One semester credit hour.

CHEM 401: Biochemistry I
Prerequisites: CHEM 232 and BIOL 122. An introduction to the chemistry of biological compounds including a systematic study of carbohydrates, lipids, amino acids, proteins, nucleic acids, and enzymes kinetics. Metabolism of biological compounds is studied, as are the interrelations among the carbon, nitrogen, and energy cycles. A laboratory program designed to introduce the student to enzyme kinetics and the use of quantification. A brief introduction to instrumentation will be included. Three hours lecture and three hours laboratory per week. Four semester credit hours.

CHEM 402: Biochemistry II
Prerequisite: CHEM 401. A continuation of Biochemistry I with an emphasis on the chemistry of physiological systems. Topics include but are not limited to biosynthesis of amino acids and nucleotides, molecular biology, coenzymes and vitamins, and immunogenetics. A laboratory program designed to introduce the student to the study of biological molecules includes experiments with procedures for the quantification, isolation, and characterization of various cellular components. Three hours lecture and three hour laboratory per week. Four semester credit hours.

CHEM 404: Instrumental Methods
Prerequisites: CHEM 201 and MATH 201. An advanced level study of the theories and techniques of instrumental analysis. The nature of electromagnetic radiation and its applications to UV-visible, infrared, atomic absorption and mass spec are studied. Gas chromatography (GC), high-pressure liquid chromatography (HPLC), Nuclear Magnetic Resonance (NMR), polarographic and electroanalytical techniques are covered. The scientific application of electronics and optics are emphasized. Three hours lecture, three hours lab and one hour recitation per week. Four semester credit hours.

CHEM 420: Undergraduate Research
Prerequisites: Junior standing and completion of CHEM 231 and CHEM 232 or permission from the department. This course provides an opportunity for exposure to research under the guidance of a faculty member. Students will be shown how to use current literature and how to apply experimental techniques in the investigation of an original research project. A written report will be submitted before completion of course (ACS style guide). This course may be used to receive credit for summer internship research if approved by the department before the internship takes place. The course, if taken in-house, will meet for 3 hours (minimum) each week and three semester credit hours will be awarded. If used to receive credit for an internship, the program must consist of a minimum of 6 weeks of research and a written report must be submitted to the Department of Chemistry. Three credit semester credit hours.

CHEM 491-492: Senior Seminar I & II
Prerequisites: Advisement in the Department of Chemistry and Senior standing or permission of the department. First-semester seniors will work toward the completion of a proposal draft for their proposal adviser. Second-semester seniors will present a proposal defense seminar to the department. Final grades will be based upon attendance and the successful and timely completion and submission of the senior proposal. One-half semester credit hour each semester. One semester credit hour.

ENVIRONMENTAL SCIENCE (ESCI)
ESCI 220: Environmental Issues and Regulations (for non-environmental science majors)
Prerequisites: A grade of "C" or better in BIOL 102 or BIOL 121 AND CHEM 101 or CHEM 121. Environmental issues and concerns in modern society are explored. The policies and regulations promulgated by various governmental agencies to address these issues are catalogued. Standards-setting and enforcement procedures are detailed along with opportunities for and responsibilities of corporations, private organizations and individual citizens. Financial liability and bonding options are discussed. The conflicting interests of society and individuals along with public health issues are explored. Three hours of lecture per week. Three semester credit hours.

ESCI 221: Principles of Environmental Science
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122. (CHEM 111 and CHEM 112 for Bioinformatics majors). Basic concepts of environmental science and the impact of human activities on the environment will be introduced. Energy generation, population growth, food production, vector-borne diseases, sources of radiation, pollution of air, land and water and their effects on living things and on the physical environment will be discussed. The basic testing in chemical and

biological testing techniques are taught. Sampling methodology is reviewed. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 222: Environmental Policies and Regulations
Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122 (CHEM 111 and CHEM 112 for Bioinformatics majors), and ESCI 221. Environmental issues and concerns in modern society are explored. The policies and regulations promulgated by various governmental agencies to address these issues are catalogued. The standards setting and enforcement procedures are detailed along with opportunities for and responsibilities of corporations, private organizations, and individual citizens. Financial liability and bonding options are discussed. The conflicting interests of society and individuals along with public health issues are explored. Three lectures per week. Three semester credit hours.

ESCI 321: Technology and Environmental Interaction
Prerequisites: ESCI 222, CHEM 231 and CHEM 232. The role of commercialized technologies in meeting human needs is discussed. The impact of industrial and technological processes on the environment is discussed. The complex problems of acid rain, global warming, groundwater depletion, hazardous waste and air, water and soil pollution will be considered. The role of microbial organisms and technology in the abatement and remediation of these problems is also investigated. Energy production and conservation measures in industrial activities are included . Regulatory and compliance processes are introduced. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 322: Environmental Management
Prerequisites: ESCI 321, CHEM 231 and CHEM 232. Planning, management and conservation of terrestrial, aquatic and forest resources for a sustainable use in both urban and non-urban habitats. Residential, commercial and industrial wastes are included as both a resource and a pollutant with methods of reduction, control and management discussed. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 405: Environmental Ecology
Prerequisites: ESCI 322 and BIOL 202. Concepts and principles of the relationships between the physical and biotic factors of the environment and living organisms. Practical field experience in techniques, the use of equipment and technology of ecological investigations are covered. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 407: Waste Characterization and Management
Prerequisite: ESCI 322. Available technology is applied to the classification of residential, commercial and industrial waste. Current quantities of generation are estimated. Polluting effects are identified. The most common current methods of reduction, control and management are discussed along with possible options for the future. Three lectures and one laboratory per week. Four semester credit hours.

ESCI 422: Environmental Toxicology and Health
Prerequisites: ESCI 322 and BIOL 309. Provides an overview of the impact of hazardous substances on ecological systems and human health. Basic principles of toxicology, acute and chronic, ranging from the molecular level to the dynamics of an ecosystem, will be studied. Topics included are biodegradation, structure activity relationship, routes of entry, mode of action, acceptable limits of toxic substances and potential biomarkers. Three lectures and one laboratory per week. Four semester credit hours.

HONORS THESIS COURSES (HNTH)
For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II
Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III
Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

The Department of Mathematics and Computer Science endeavors to provide programs in general education, mathematics education, and pre-engineering for students wishing to pursue professional careers or graduate study in the fields of mathematics, computer science, computer engineering, and management information sciences.

Curricula

A student may major in Mathematics, Mathematics Education, Computer Science, Computer Engineering or Management Information Sciences by completing the requirements for the professional program in the chosen major. A major in Mathematics, Computer Science, or Computer Engineering includes options for selecting a minor or a track.

A student majoring in Management Information Sciences is required to satisfy the requirements for this program by including a concentration in Business. There is no option for a minor in Management Information Sciences.

A student majoring in Mathematics Education is required to satisfy the requirements of the Teacher Education Program, which is designed to qualify students for teacher certification in South Carolina.

Academic Support Services

The Math Lab

Located in the James S. Thomas Science Center, this lab supports students enrolled in College Algebra and Pre-Calculus. Math Lab is used to address problem solving skills and to enhance math concepts. The Lab is open weekdays (Monday through Friday) between 8:00 AM and 5:00 PM.

Dual-Degree Programs

For additional details on the Dual-Degree Programs, see pages 230-240.

A student may pursue a dual-degree in Applied Mathematics, Engineering or Engineering Technology by completing the curriculum as prescribed in the dual-degree section of the catalog and then finishing at least two years of study at Clemson University or South Carolina State University. Dual-degree candidates from Claflin University are eligible to seek B.S. degrees in the following majors at Clemson University: Bio-systems Engineering, Chemical Engineering, Ceramic Engineering, Civil Engineering, Electrical Engineering, Industrial Engineering, and Mechanical Engineering. The areas of Engineering Technology available at South Carolina State University are Mechanical Engineering, Electrical Engineering, Civil Engineering, and Industrial Engineering.

General Objectives for the Department of Mathematics and Computer Science

All students, as a result of enrolling in the General Education courses offered by the Department, will be able to:

1. display basic skills in computational mathematics;
2. state and apply mathematical principles;
3. understand the role computer technology plays in our civilization;
4. use application software to prepare documents and process data;
5. use high-level critical thinking skills of analysis, synthesis and evaluation to solve problems in their disciplines; and

6. read and understand expositions involving quantitative analysis of local, national, and international problems.

The Department of Mathematics and Computer Science provides instruction, educational experiences, and advisement for students majoring in programs offered by the Department so that all graduates will have a knowledge and understanding of mathematics, technology and their applications that prepare them to provide leadership and service in a multicultural, global and technological society.

The specific objectives of programs offered by this department are to produce graduates who can:

1. perform at the fiftieth percentile or higher on standardized tests, such as the GRE, Praxis II, and GMAT;

2. attain entry into graduate programs in the appropriate discipline;

3. attain employment and become leaders in their disciplines in a competitive job market;

4. use technology, speak and write coherently, think critically, logically and quantitatively and conduct independent inquiry within their disciplines;

5. read scholarly journals in their disciplines; and

6. demonstrate a knowledge and an awareness of the role that mathematics and technology have played and continues to play in our multicultural, global, and technological society.

Program Requirements
Students entering mathematics and computer science programs must meet standards prescribed by the institution for selecting a major. In addition, students must have a minimum overall grade point average of 2.5 at the time of acceptance. Students should have taken and passed with a "C" or above selected core courses in each program through the end of the sophomore year. Students may apply for admission to the Department in their sophomore year. Acceptance will be based upon overall grade point average and performance in the designated foundation courses taken prior to the time of application.

Each student majoring in an area offered by the Department must meet the following requirements:

1. obtain a grade of "C" or better in all major, support and restricted elective courses;

2. pass the General Education Exam and the Senior Exit Examination covering the objectives of the required courses in his/her program;

3. submit a departmentally approved senior thesis (Honors College students) or a senior project proposal (non-Honors College students) that attempts the solution of a problem; and

4. attend and pass departmental seminar courses.

Minor in Computer Science
Students who have elected a minor in Computer Science must complete at least 18 semester credit hours of basic mathematics and computer science courses as outlined below. A grade of "C" or better must be earned in each course in this minor.

The required courses are: MATH 205, CSCI 206, and CSCI 207. The remaining two courses are to be chosen from the following: CSCI 237, CSCI 239, or CSCI 241.

Minor in Mathematics
Students who elect Mathematics as their minor must complete at least 20 semester credit hours of mathematics courses as outlined below. A grade of "C" or better must be earned in each course in this minor.

The following courses are required: MATH 201, MATH 202, MATH 212 and MATH 401. The remaining two courses are to be chosen from one of the following groups in the sequence shown below:

(1) STAT 341, STAT 342 or STAT 401
(2) MATH 301, MATH 306
(3) MATH 302, MATH 309
(4) MATH 403, MATH 405
(5) MATH 336, CSCI 335

Bachelor of Science Degree in Mathematics
Specific Objectives
In addition to meeting the objectives for all departmental majors, students majoring in mathematics should, upon graduation, be able to:

1. formulate mathematical models and use them to solve problems in various disciplines;

2. enter graduate programs in mathematics, applied mathematics or statistics; and

3. explain mathematical concepts to undergraduate students.

Requirements for acceptance into the Major/Tracks
Mathematics: A grade of "C" or better in the following courses: MATH 201, MATH 202, and MATH 205

Applied Math Track: A grade of "C" or better in the following courses: MATH 201, MATH 202, MATH 205, and ENGR101

Computer Science Track:
A grade of "C" or better in the following courses: MATH 201, MATH 202, and MATH 205,
CSCI 207

Actuarial Science Track:
A grade of "C" or better in the following courses: MATH 201, MATH 202, and MATH 205

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	74-75
Total Hours	**121-122***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: The following modifications of the General Education Program apply to the major in Mathematics:

1. General Education - Mathematics must be MATH 201, Calculus I, 4 hrs.
2. General Education - Science must be BIOL 102, Biology Health & Environment, or BIOL 121, General Biology.

Major Requirements – Mathematics

Course No.	*Course Title*	*Semester Credit Hours*
MATH 202	Calculus II	4
MATH 205	Discrete Math	3
MATH 212	Linear Algebra	3
MATH 216	Set Theory & Functions	3
MATH 301	Calculus III	3
MATH 302	Differential Equations	3
MATH 306	Vector Analysis	3
MATH 308	Number Theory	3
MATH 336	Linear Programming	3
MATH 291– 492	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
MATH 401	Abstract Algebra	3
MATH 403	Real Analysis	3
MATH 405	Complex Variables	3
MATH 309	Applied Mathematics	3
MATH 410	Elements of General Topology	3
STAT 341	Introduction to Prob. & Statistics I	3
STAT 342	Introduction to Prob. & Statistics II	3
STAT 401	Data Analysis	3
CSCI 206	Fundamentals of Programming	4
CSCI 335	Numerical Methods	3
CHEM 111	Principles of Chemistry	4
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
	Total Hours	**74-75**

*for thesis option only

Bachelor of Science Degree in Computer Science

Student Outcomes (Aligned with ABET Computing Accreditation Commission)

In addition to achieving departmental goals, graduates of the computer science program should have:

- An ability to apply knowledge of computing and mathematics appropriate to the discipline;
- An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution;
- An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs;
- An ability to function effectively on teams to accomplish a common goal;
- An understanding of professional, ethical, legal, security and social issues and responsibilities;
- An ability to communicate effectively with a range of audiences;
- An ability to analyze the local and global impact of computing on individuals, organizations, and society;
- Recognition of the need for and an ability to engage in continuing professional development;
- An ability to use current techniques, skills, and tools necessary for computing practice;
- An ability to apply mathematical foundations, algorithmic principles, and computer science theory in the modeling and design of computer-based systems in a way that demonstrates comprehension of the tradeoffs involved in design choices; and
- An ability to apply design and development principles in the construction of software systems of varying complexity.

Requirement for acceptance into the Major

A grade of "C" or better in the following courses: CSCI 206, CSCI 207, CSCI 237, CSCI 239, CSCI 241, and MATH 205.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	60-61
c. Electives	21
Total Hours	**127-128***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: The following modification of the General Education Program applies to the major in Computer Science:

MATH 205 is the Gen. Ed. Math requirement.

Major Requirements – Computer Science

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 206	Fundamentals of Programming	4
CSCI 207	Introduction to Object Oriented Programming	4
CSCI 237	Data Structures and Algorithms	4

CSCI 239	Computer Organization & Architecture	4
CSCI 241	Computer Systems	4
CSCI 345	Foundations of Computing	3
CSCI 291– 492	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 401	Senior Design Project	3
ENGL 344	Technical Writing	3
MATH 201	Calculus I	4
MATH 202	Calculus II	4
MATH 301	Calculus III	3
MATH 212	Linear Algebra	3
STAT 341	Intro. to Prob. & Statistics: Inference I	3
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
Free Elective	Free Elective	3
	Total Hours	**60-61**

Elective Courses in the Major (Pick 7 courses from the following)

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 335	Numerical Methods	3
CSCI 402	Introduction to Internet Technologies	3
CSCI 404	Introduction to Artificial Intelligence	3
CSCI 406	Intro. to Graphical App. Dev. in a Visual Envt.	3
CSCI 407	Introduction to Digital Image Processing	3
CSCI 408	Introduction to Computer Graphics	3
CSCI 415	Database System Design and Analysis	3
CSCI 436	Computer Networks	3
CSCI 437	Software Engineering	3
CSCI 438	Multimedia Systems Design	3
CSCI 451	Bioinformatics Programming in PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3
	Total Hours	**21**

*for thesis option only

Bachelor of Science Degree in Computer Engineering

Student Outcomes (Aligned with ABET Engineering Accreditation Commission)

In addition to achieving departmental goals, graduates of the computer engineering program should have:

- An ability to apply knowledge of mathematics, science, and engineering;
- An ability to design and conduct experiments, as well as to analyze and interpret data;
- An ability to design a system, component, or process to meet desired needs within realistic constraints such as economic, environmental, social, political, ethical, health and safety, manufacturability, and sustainability;
- An ability to function on multidisciplinary teams;
- An ability to identify, formulate, and solve engineering problems;
- An understanding of professional and ethical responsibility;
- An ability to communicate effectively;

- The broad education necessary to understand the impact of engineering solutions in a global, economic, environmental, and societal context;
- A recognition of the need for, and an ability to engage in life-long learning;
- A knowledge of contemporary issues; and
- An ability to use the techniques, skills, and modern engineering tools necessary for engineering practice.

Requirement for acceptance into the Major
A grade of "C" or better in the following courses: CSCI 206, CSCI 207, CSCI 225, CSCI 237, CSCI 239, CSCI 241, and MATH 205.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	75-76
c. Restricted Electives	9
Total Hours	**130-131***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements
The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: The following modifications of the General Education Program apply to the major in Computer Science:
MATH 205 is the Gen. Ed. Math requirement.

Major Requirements – Computer Engineering

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 206	Fundamentals of Programming	4
CSCI 207	Introduction to Object Oriented Programming	4
CSCI 225	Introduction to Digital Logic Design	4
CSCI 237	Data Structures and Algorithms	4
CSCI 239	Computer Organization & Architecture	4
CSCI 241	Computer Systems	4
CSCI 337	Foundations in Computing	3
CSCI 291– 492	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 401	Senior Design Project	3
ENGL 344	Technical Writing	3
MATH 201	Calculus I	4
MATH 202	Calculus II	4
MATH 302	Differential Equations	3
MATH 309	Applied Mathematics	3
STAT 341	Intro. to Prob. & Statistics: Inference I	3
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
ENGR 330	Circuit Analysis	3

ENGR 331	Introduction to Electronic Circuits	4
ENGR 421	Signals & Systems	4
CSCE 407	Embedded Systems	3
	Total Hours	**75-76**

Restricted Elective Courses in the Major (Pick 3 courses from the following)

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 335	Numerical Methods	3
CSCI 402	Introduction to Internet Technologies	3
CSCI 404	Introduction to Artificial Intelligence	3
CSCI 406	Intro. to Graphical App. Dev. in a Visual Envt.	3
CSCI 407	Introduction to Digital Image Processing	3
CSCI 408	Introduction to Computer Graphics	3
CSCI 415	Database System Design and Analysis	3
CSCI 436	Computer Networks	3
CSCI 437	Software Engineering	3
CSCI 438	Multimedia Systems Design	3
CSCI 451	Bioinformatics Programming in PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3
	Total Hours	**9**

*for thesis option only

Bachelor of Science Degree in Management Information Systems

Business Administration requirements: ECON 200, ACCT 211, MGMT 201, MRKT 201, BADM 314, MGMT 403, and MGMT 407.

Student Outcomes

In addition to achieving departmental goals, graduates of the computer engineering program should have:

- An ability to apply knowledge of computing and mathematics appropriate to the discipline;
- An ability to analyze a problem, and identify and define the computing requirements appropriate to its solution;
- An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs;
- An ability to function effectively on teams to accomplish a common goal;
- An understanding of professional, ethical, legal, security and social issues and responsibilities;
- An ability to communicate effectively with a range of audiences;
- An ability to analyze the local and global impact of computing on individuals, organizations, and society;
- Recognition of the need for and an ability to engage in continuing professional development;
- An ability to use current techniques, skills, and tools necessary for computing practice; and
- An understanding of processes that support the delivery and management of information systems within a specific application environment.

Requirements for acceptance into the Major

A grade of "C" or better in the following courses: CSCI 206, CSCI 207, MATH 205, BADM 201, and MGMT 201.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	46
b. Major Requirements	28-29
c. Business Requirements	27
d. Support Requirements	12
e. Restricted Electives	12
Total Hours	**125-126***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: The following modifications of the General Education program apply to the Major in Management Information Sciences.

1. MATH 205 is the General Education mathematics requirement.

2. There is no option for Gen. Ed. Social/Behavioral/History. Students with this major must take ECON 200.

Major Requirements – Management Information Sciences

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 206	Fundamentals of Programming	4
CSCI 207	Introduction to Object Oriented Programming	4
CSCI 291– 492	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 402	Introduction to Internet Technologies	3
CSCI 415	Database System Design and Analysis	3
CSCI 438	Multimedia Systems Design	3
MATH 201	Calculus I	4
MATH 202	Calculus II	4
	Total Hours	**28-29**

Business Requirements

Course No.	*Course Title*	*Semester Credit Hours*
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
BADM 201	Business Communications	3
FINC 311	Business Finance	3
BADM 314	Business Research	3
MGMT 201	Principles of Management	3
MGMT 403	Productions and Operations Management	3
MGMT 407	Management Information Systems	3
MRKT 201	Principles of Marketing	3
	Total Hours	**27**

Support Requirements

Course No.	*Course Title*	*Semester Credit Hours*
MATH 212	Linear Algebra	3
MATH 336	Linear Programming	3
STAT 341	Intro. to Prob. & Statistics: Inference I	3
STAT 401	Data Analysis	3
	Total Hours	**12**

Restricted Elective Courses in the Major (Pick 4 from the following)

Course No.	*Course Title*	*Semester Credit Hours*
CSCI 335	Numerical Methods	3
CSCI 404	Introduction to Artificial Intelligence	3
CSCI 406	Intro. to Graphical App. Dev. in a Visual Envt.	3
CSCI 407	Introduction to Digital Image Processing	3
CSCI 408	Introduction to Computer Graphics	3
CSCI 436	Computer Networks	3
CSCI 437	Software Engineering	3
CSCI 438	Multimedia Systems Design	3
CSCI 451	Bioinformatics Programming in PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3
	Total Hours	**12**

*for thesis option only

Bachelor of Science Degree in Mathematics Education

Specific Objectives

Students completing this program will be able to:

1. demonstrate a knowledge of basic skills in reading, composition and mathematics;
2. demonstrate a broad general knowledge required by the General Education curriculum;
3. demonstrate an appropriate knowledge base in all areas of mathematics;
4. demonstrate knowledge and skills in the selection of appropriate assessment methods;
5. demonstrate an awareness of cultural diversity and the ability to work with children and youth of diverse social, economic, religious and ethnic backgrounds and disabilities (physical and emotional);
6. demonstrate the application of pedagogical theory and practice;
7. model the characteristics of an educational leader;
8. relate mathematics to other disciplines;
9. demonstrate skills in planning and preparation of instruction;
10. demonstrate knowledge, skills and the application of effective classroom management;

11. select and use appropriate technology;

12. demonstrate knowledge and application of the history of mathematics;

13. demonstrate skills using the workplace-centered approach to teaching algebra and geometry; and

14. select and use appropriate service-learning models to enhance teaching and learning.

Requirements for acceptance into the Major

- A grade of "C" or better in the following courses: MATH 201, MATH 202, and MATH 205.
- Minimum overall GPA of 2.75 and at least 45 semester credit hours of course work.
- A passing score on all three parts of the PRAXIS I.
- A grade of "C" or better in the course: EDUC 104.
- Submit applications to the Schools of Education and Natural Sciences and Mathematics.
- For additional information, refer to Admission to the School of Education.

Specific Requirements

- Submit a departmentally approved thesis, project, or proposal.
- Pass all parts of PRAXIS II.
- Demonstrate competent performance as measured by ADEPT.

Curriculum Summary

Requirements	*Semester Credit Hours*
a. General Education	47
b. Major Requirements	46-47
c. Education Requirements	36
Total Hours	**129-130***

***Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars for Graduation in addition to the hours outlined in the above curriculum summary.**

General Education Requirements

The General Education curriculum consists of a distribution of 47 semester credit hours. See pages 240-242 for the specific requirements. See pages 53-63 for further details regarding the General Education requirements.

Note: The following modification to the General Education Program applies to the Major in Mathematics Education:

1. MATH 201 is the General Education mathematics requirement

Major Requirements – Mathematics Education

Course No.	*Course Title*	*Semester Credit Hours*
Math /Computer Science Courses		
MATH 202	Calculus II	4
MATH 203	College Geometry	3
MATH 205	Discrete Mathematics	3
MATH 212	Linear Algebra	3
MATH 301	Calculus III	3
MATH 302	Differential Equations	3
MATH 403	Real Analysis	3

MATH 310	Applied Algebra and Geometry	3
MATH 291– 491	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
MATH 401	Abstract Algebra	3
MATH 307	History of Mathematics	1
PHYS 203	Principles of Physics I	4
CSCI 206	Fundamentals of Programming	4
STAT 341	Introduction to Probability and Statistics	3
STAT 401	Data Analysis	3
	Total Hours	**46-47**

Education Courses

Course No.	*Course Title*	*Semester Credit Hours*
EDUC 104	Introduction to Education	3
EDUC 203	Human Growth and Development	3
EDUC 320	History, Prin., & Phil. of Education	3
EDUC 230	Working with Diverse Learners	3
EDUC 316	Educational Psychology	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 433	Methods of Teaching Math in Middle and Sec. Schools	3
EDUC 450	Professional Clinical Practice	12
	Total Hours	**36**

*for thesis option only

DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE COURSE DESCRIPTIONS

COMPUTER ENGINEERING (CSCE)

CSCE 407: Embedded Systems

Prerequisite: A grade of "C" or better in CSCI 239. Architecture of purpose-specific digital systems incorporating software, hardware and configurable components and their role in computer engineering. Operating system aspects for embedded microcomputers, including real time scheduling, process coordination, communication, and resiliency. Design aspects integrating software and hardware elements. Design, optimization, evaluation, and simulation of digital and analog interfaces; real time microcomputer software; applications, including data acquisition and control. Three semester credit hours.

COMPUTER SCIENCE (CSCI)

CSCI 206: Fundamentals of Programming

Prerequisite: A grade of "C" or better in MATH 111 or MATH 112. This course aims to teach students about the syntax, semantics, and application of an object-oriented programming language. Topics include memory, variables, data types, assignments and initializations, operators, strings, control flow, looping, input/output, arrays, and recursion. The course shall focus on solving problems using a programming methodology. Four semester credit hours.

CSCI 207: Introduction to Object Oriented Programming

Prerequisite: A grade of "C" or better in CSCI 206. This course is designed to teach students about Object-Oriented Programming (OOP) and its methodologies. Topics include classes and objects, encapsulation, inheritance, polymorphism, overloading and overriding, and basic abstract data types. The course shall focus on object-oriented programming techniques and problem solving. Four semester credit hours.

CSCI 225: Introduction to Digital Logic Design:
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112. Emphasis on digital computer hardware and software, fundamentals of Boolean algebra, switching and switching functions, applications to logic design, minimization of Boolean function, logic design with arrays, finite state model for sequential state minimization. Four semester credit hours.

CSCI 237: Data Structures and Algorithms
Prerequisite: A grade of "C" or better in CSCI 207. This course aims to teach students about data structures and algorithms where the goal is to understand and measure algorithm complexity. Topics include algorithm efficiency, sorting and searching algorithms (brute force and divide and conquer), greedy algorithms, data structures (queues, stacks, lists, and graphs), and dynamic programming. This course shall focus on the design and analysis of algorithms used to solve computational problems. Four semester credit hours.

CSCI 239: Computer Organization and Architecture
Prerequisite: A grade of "C" or better in CSCI 207. The course aims to teach students about computer systems from the hardware up to the source code. Topics include digital logic and components, data representations, registers and micro-operations, pipeline processing, memory organization, input/output organization, and uni/multiprocessor architectures. This course shall focus on how conventional machine instructions operate in conjunction with the components of a computer. Four semester credit hours.

CSCI 241: Computer Systems
Prerequisite: A grade of "C" or better in CSCI 239. This course aims to teach students about how to build larger scale systems using operating system and networking abstractions. Topics include processes (threading, context switching, inter-process communication), storage and file management (file systems, virtual memory), networking (sockets, TCP/IP, routing) and an understanding of distributed systems. This course shall focus on the performance, security, and modularity of computer systems. Four semester credit hours.

CSCI 291, 292, 391, 392, 491, 492: Sophomore/Junior/Senior Seminars
Prerequisite: Acceptance as departmental major as prescribed by the program requirements in the beginning of the section. This seminar is designed to help prepare students for the successful completion of their senior thesis project and for transition into graduate/professional school or workplace within their major discipline. Lectures and exercises in areas such as technical writing will be conducted. Students will present a minimum of two briefings; each student will make a brief presentation of his/her thesis proposal during CSCI 391 and a final thesis presentation during CSCI 491. The seminar will also serve as a student-faculty informal forum for communication and exchange of ideas and discussion of topics in the areas of mathematics and computer science. Occasional presentations by invited guests. One half semester credit hour per course. Three semester credit hours.

CSCI 335: Numerical Methods
Prerequisites: A grade of "C" or better in CSCI 207, MATH 202, and MATH 212. Errors and their propagation in numerical computation; concepts of convergence and stability of an algorithm. Solution of non-linear equations – iterative methods, acceleration of convergence, Newton's method of polynomials, quotient difference of linear questions, computation of inverse and Eigen values of a matrix. Solution of ordinary differential equations. Three semester credit hours.

CSCI 337: Foundations in Computing
Prerequisites: A grade of "C" or better in CSCI 237 and MATH 202. The course shall give students the mathematical foundations necessary for computer science. Topics include proof techniques and logic, computability, reducibility, automata theory (DFA/NFA), regular expressions, grammars, and Turing machines. This course introduces computing theoretical concepts to computer science and engineering students. Three semester credit hours.

CSCI 401: Senior Design Project
Prerequisites: Completion of all required CSCI courses or Advisor Approval. Students work in teams to conceive, specify, design, implement, test and document a major project of current relevance. Students make oral and written reports throughout the semester in addition to a final report and demonstration of the finished project. The course should be taken during the semester in which graduation is projected. Three semester credit hours.

CSCI 402: Internet Technologies
Prerequisite: A grade of "C" or better in CSCI 207. This course presents introductions to many of the basic concepts, issues and techniques related to designing, developing and deploying Web sites. During the course, students will learn about Web design, HTML, XHTML, basic scripting, Dynamic HTML, and Cascading Style Sheets (CSS). Students will learn how to create sites both manually and through the use of Web site development software tools. Students will also learn how to deploy these web applications using an industry standard web application/server. Three semester credit hours.

CSCI 404: Introduction to Artificial Intelligence
Prerequisite: CSCI 242 and MATH 207. Overview and definitions of Artificial Intelligence (AI). Search, including depth-first and breadth-first techniques with backtracking. Knowledge representation with emphasis on logical methods, Horn databases, resolution, quantification, unification, skolemization and control issues; non-monotonic reasoning; frames; semantic nets. AI systems, including planning, learning, natural language and expert systems. An AI programming language may be taught at the instructor's discretion. Three semester credit hours.

CSCI 406: Introduction to Graphical Application Development in a Visual Environment
Prerequisite: A grade of "C" or better in CSCI 207. Graphical User Interface (GUI) design and development using an Integrated Development Environment (IDE) such as Microsoft Visual Studio. The focus is on using the Microsoft Foundation Classes (MFC) to develop graphical user interfaces, understanding the Win32 API, and modern operating systems concepts. Three semester credit hours.

CSCI 407: Introduction to Digital Image Processing
Prerequisites: A grade of "C" or better in CSCI-207 and CSCI-237. This course will introduce fundamental technologies for digital image/video representation, analysis, and processing. Topics include digital image/video perception, sampling, optimal quantization, half toning, transform, filtering, analysis, feature extraction, morphological transform, coding, and segmentation. This course shall focus on the basics of algorithm design, mathematical tools, and practical implementations of various digital image applications. Three semester credit hours.

CSCI 408: Introduction to Computer Graphics
Prerequisite: A grade of "C" or better in CSCI-407. This course provides a broad introduction to computer graphics and imaging. Topics include image input and output devices such as cameras and displays, graphics hardware and software, input technologies and interactive techniques, typography and page layout, light and color representations, tone reproduction, image composition and imaging models, 2D and 3D geometry and transformations, modeling curves and surfaces, reflection models and illumination algorithms, and basic methods for animation. Three semester credit hours.

CSCI 415: Introduction to Database System Design & Analysis
Prerequisite: A grade of "C" or better in CSCI 207 or its equivalent. Database systems. File structures for database search, including indexing and hashing. The relational data model and the SQL language. Conceptual database design and normalization. Overview of other data models. Three semester credit hours.

CSCI 436: Computer Network Design and Analysis
Prerequisite: A grade of "C" or better in CSCI 207. Design and analysis of computer networks. Emphasis on the OSI architecture but discusses other schemes (e.g., ARPAnet). Data link control, local networks, protocols/architectures, network access protocols, internetworking and ISDN. Three semester credit hours.

CSCI 437: Software Engineering
Prerequisite: A grade of "C" or better in CSCI 207. This course shall introduce the most popular software development cycles currently used in industry. In general, these life cycles cover software engineering principles, process and techniques. Often large scale development involves many separate teams working simultaneously on various software tasks that form the software product. These tasks may include planning, management, design, analysis and testing. Together, the stakeholders, managers and developers work together, as a team, to deliver a software product that meets or exceeds customer requirements. Three semester credit hours.

CSCI 438: Multimedia Systems Design
Prerequisite: A grade of "C" or better in CSCI 207. This course is designed to teach students about the basic concepts underlying systems analysis and design including the applications and techniques used to develop business information systems. The student will learn how to develop information systems based on user requirements and specifications. The course will expose the students to UML and other graphic modeling processes. Using a team project concept, students will analyze, design, create, and implement a working information system for a class case or client. Emphasis will be placed on project management, rapid application development, and the development of quality systems for clients. Three semester credit hours.

CSCI 451: Bioinformatics Programming in PERL
Prerequisite: A grade of "C" or better in CSCI 206. This course is an introduction to programming in PERL, with emphasize in biological applications such as sequence comparison, input/output, data structures and algorithms for biology, as well as programming to access and parse results from gene banks and protein banks. The programming exercises/projects will be chosen to reflect the research front of Bioinformatics and Computational Biology. Three semester credit hours.

CSCI 452: Bioinformatics Algorithms
Prerequisite: A grade of "C" or better in CSCI 451. This course is an introduction to principles and algorithms from statistics, machine learning, and pattern recognition to address biological problems such as gene discovery, gene function prediction, genetic regulatory systems, diagnosis of cancers, etc. This course will take a case-study approach to current topics in bioinformatics. Projects will be assigned on real-life data. Course projects involve programming in PERL, C++ or JAVA. Three semester credit hours.

CSCI 453: Data Mining
Prerequisite: A grade of "C" or better in CSCI 451. This course is an introduction to the techniques and topics that are widely used in data mining. Topics include classification, clustering, feature selection, dimension reduction, frequent item set, etc. Real-world data, including bioinformatics, will be used to

challenge students' skills of data mining. Course projects involve programming in PERL, C++ or JAVA. Three semester credit hours.

CSCI 455: Special Topics
Prerequisite: Consent of instructor. Departmental approval required in advance to use for degree credit. New developments in the field of computer science and engineering. Topic may vary from semester to semester. May be repeated for credit when topic changes. Three semester credit hours.

PRE-ENGINEERING (ENGR)

ENGR 101: Engineering Graphics
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201. An introductory course in engineering graphics, which includes beginning drawing techniques, lettering and dimensioning, multi-view drawings, sectional and auxiliary views and principles and practices of graphing representations using modern computer-aided design tools, AutoCAD. One hour of lecture and two hours of laboratory per week. Three semester credit hours.

ENGR 102: Introduction to Engineering
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201. Students are introduced to the engineering profession and engineering disciplines. Professional ethics, computers and its applications in engineering practice, teamwork activities, and technical communication. Project management concepts and skills will be taught. NASA-related science, projects, research, and its theme. Analytical and problem solving techniques such as estimation and approximation, solution by graphing and computation methods. Three semester credit hours.

ENGR 215: Statics
Prerequisites: A grade of "C" or better in MATH 201 and PHYS 203. For all engineering majors. Introduction to principles of mechanics, equilibrium of particles and rigid bodies in two and three dimensions, components, resultants and moments. Distributed forces, centroids, friction and virtual work. Analysis with vector methods. Three semester credit hours.

ENGR 216: Dynamics
Prerequisite: A grade of "C" or better in ENGR 215. For Civil and Mechanical Engineering majors. Kinematics of particles and rigid bodies, with emphasis on Newton's laws: work, energy, momentum and impulse methods for the solution of problems. Three semester credit hours.

ENGR 231: Introduction to Electronic Circuits
Prerequisite: A grade of "C" or better in ENGT 230 or its equivalent. This course aims to teach students about the modeling, characterization, and application of semiconductor devices and integrated circuits. Topics include: development of appropriate models for circuit-level behavior of diodes, bi-polar and field effect transistors, and non-ideal op-amps, application in analysis and design of linear amplifiers, and frequency domain characterization of transistor circuits. Four semester credit hours.

ENGR 310: Engineering Computing
Prerequisite: CSCI 206 or CSCI 207.

ENGR 330: Circuit Analysis (Cross-listed as ENGT 230)
See ENGT 230.

ENGR 321: Introduction to Electronic Circuits (Cross-listed as ENGR 231)
See ENGR 231.

ENGR 421: Signals and Systems
Prerequisites: A grade of "C" or better in CSCI 237, MATH 302, and MATH 309. This course aims to teach students about signal processing and linear systems in the continuous and discrete time domains. Topics include signal transformations and characteristics, singularity functions, linear time invariant systems, Fourier transform, Laplace transform, and Z-transform. Four semester credit hours.

ENGINEERING TECHNOLOGY (ENGT)

ENGT 150: Engineering Graphics
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201. An introductory course in engineering graphics, which includes beginning drawing techniques, lettering and dimensioning, multi-view drawings, sectional and auxiliary views, principles and practices of graphing representations using modern computer-aided design tools - AutoCAD. One hour of lecture and two hours of laboratory per week. Three semester credit hours.

ENGT 170: Introduction to Engineering Technology
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201. Students are introduced to the engineering profession and engineering disciplines. Professional ethics, computers and its applications in engineering practice, teamwork activities, and technical communication. Project management concepts and skills will be taught. NASA-related science, projects, research, and its theme. Analytical and problem-solving techniques such as estimation and approximation, solution by graphing and computation methods. Three semester credit hours.

ENGT 213: Strength of Materials
Prerequisite: A grade of "C" or better in ENGT 215. Concepts of stress and strain. Axial loading, torsions, bending and shear. Stress transformations. Bending moments, beam deflection, Mohr's cycle and columns. Three semester credit hours.

ENGT 215: Statics
Prerequisites: A grade of "C" or better in MATH 201 and PHYS 203. For all engineering majors. Introduction to principles of mechanics, equilibrium of particles and rigid bodies in two and three dimensions, components, resultants and moments. Distributed forces, centroids, friction and virtual work. Analysis with vector methods. Three semester credit hours.

ENGT 230: Circuit Analysis
Prerequisite: A grade of "C" or better in MATH 201. Basic DC electricity; voltage, current, resistance, and Ohm's Law; series, parallel and composite circuits; energy and power, circuit analysis using Kirchhoff's Laws, branch, mesh, and node analysis; circuit superpositions, Thevenin's, Norton's Theorems and Conversions. Three semester credit hours.

ENGT 310: Engineering Computing
Prerequisite: CSCI 206 or CSCI 207.

HONORS THESIS COURSES (HNTH)

For the following courses, students are to refer to the Undergraduate Thesis/Capstone Manual for details on procedures, timelines, formats, forms and other instructions specific to their major.

HNTH 391: Honors Thesis Seminar I
Prerequisite: Junior status in Honors College written or approval of School Dean and Honors College Director. The first course in a two-semester sequence designed to initiate the thesis process required for graduation from the Honors College. The first semester is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study.

Students will collect and review literature related to areas of interest and select a thesis topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis Adviser to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with the Thesis Adviser, who also agree to serve on the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and completion of the literature review. One semester credit hour.

HNTH 392: Honors Thesis Seminar II

Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course in a two-semester sequence designed to further the thesis process required for graduation from the Honors College. During the second semester, students will write a Research Prospectus outlining the goals and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. One semester credit hour.

HNTH 491: Honors Thesis Seminar III

Prerequisites: Graduating senior status in the Honors College or written approval of School Dean and Honors College Director. This course is designed to facilitate the finalization of the Thesis Requirement. Students will complete a research/technical writing project done during the senior year under the supervision the Thesis Adviser. A final document (in adherence with the specific format approved by the Office of Undergraduate Research) will be prepared along with a formal Honors College seminar presentation. Following the seminar the student will formally defend the thesis in front of his/her thesis committee. The final grade (Pass or Fail) for the course will be based upon the approval of the thesis by the Thesis Committee as signified by their signatures on the final thesis document submitted to the Claflin University Registrar. The deadline* for completion of the thesis is October 15th (for December graduation) and March 15th (for May graduation). Two semester credit hours.

** For education majors who must student teach, the deadline is October 15th for students whose final semester will be in the field during the Spring semester and March 15th for students whose final semester will be in the field during the Fall semester.*

MATHEMATICS (MATH)

MATH 111: College Algebra

This course is a review of properties of numbers, exponents and operations on polynomials, linear and quadratic equations and applications, inequalities, functions and graphs, operations with functions, inverse functions and graphs, remainder theorem, synthetic division, factor theorem, fundamental theorem of algebra, graphs of polynomial functions and rational functions and exponential and logarithmic functions and properties. Four contact hours. Three semester credit hours.

MATH 112: Pre-Calculus

Prerequisite: A grade of "C" or better in MATH 111 or its equivalent. Exponential, logarithmic functions, angles and measurements, trigonometric functions and their graphs, period, amplitude and phase shift, inverse trig functions, right triangle trigonometry, trigonometric identities and equations, the laws of sine and cosine. Vectors, partial fractions, systems of equations in two or three variables, solving linear systems using matrices, Cramer's Rule. Five contact hours. Four semester credit hours.

MATH 200: Integrated Mathematics
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112 or MATH 201. This course features concepts from numbers and operations, algebra, geometry, measurement, and data analysis. Test-taking strategies will be infused into the assessment of the application of the concepts. Reasoning and proof, communication, representation, connections, and problem-solving skills will be enhanced as the students explore, discuss and write about different concepts using graphing calculators, and MS Excel. This course is recommended for prospective education majors before taking Praxis I. Three semester credit hours.

MATH 201: Calculus I
Prerequisite: A grade of "C" or better in MATH 112 or its equivalent. Piece-wise functions, limits and continuity, intermediate value theorem, derivatives using limit definition. Power Rule, sum and difference rule, scalar multiple rule, derivatives of polynomials, exponential functions, product and quotient rule, Chain rule, derivatives of logarithmic functions and trigonometric functions, higher-order derivatives, implicit differentiation, related rates, Newton's method, curve sketching, maximum and minimum problems. Four semester credit hours.

MATH 202: Calculus II
Prerequisite: A grade of "C" or better in MATH 201 or its equivalent. Indefinite integrals, the definite integral as area and as the limit of a sum, numerical integration, trapezoidal and Simpson's rule, Fundamental theorem of calculus, indefinite integrals of trigonometric functions, methods of integration, substitution, trigonometric substitution, integration by parts, convergence and divergence of improper integrals. Applications of integration in STEM fields. Four semester credit hours.

MATH 203: College Geometry
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112 or MATH 201. Basic concepts of Euclidean and non-Euclidean geometries are studied. Perspectives on synthetics, coordinates, transformation and vectors. This course examines visual thinking, inductive reasoning along with geometric constructions, analysis of geometric figures, informal deduction, formal deduction, simple algebraic and paragraph proofs, properties and applications of right-triangle trigonometry, tessellations, and fractals. Three semester credit hours.

MATH 204: Set, Theory & Functions
Prerequisites: Grade of "C" or better in MATH 111 or MATH 112 or MATH 201. An introduction to the language of logic and set theory, elementary set theory, properties of the real number system, functions, symbolic logic and its relationship to theory, algorithms and their complexity, set counting methods and recurrence relations. Special attention will be given to proof of the various theorems and properties. Three semester credit hours.

MATH 205: Discrete Mathematics
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112 or MATH 201. Truth tables, logical equivalence, necessary and sufficient conditions, valid and invalid arguments, binary and decimal representation of numbers, universal and existential quantifiers, direct proof and counter example, elementary number theory, mathematical induction, basic set theory, probability, permutations and combinations, one-to-one and inverse functions. Three semester credit hours.

MATH 206: Business Calculus
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112. Functions, limits, continuity; and derivatives of algebraic functions; Rolle's Theorem and Mean Value Theorem, higher order derivatives, curve sketching, related rates, maximum-minimum problems, Optimization, Mathematical Models in Business. Three semester credit hours.

MATH 212: Linear Algebra
Prerequisite: A grade of "C" or better in MATH 201 or its equivalent. Systems of linear equations. Gaussuian elimination, inverses of matrices and elementary matrices. Properties of determinants, cofactor expansion, Cramer's Rule, applications, vectors in two and three spaces, general vector spaces, subspaces, span, null space dimension, rank of matrix, matrices as linear transformations, orthogonal bases and Gram-Schmidt Process, Eigen values and Eigen vectors. Three semester credit hours.

MATH 291: Sophomore Seminar I
Prerequisites: A grade of "P" in Freshman Seminar I and Freshman Seminar II (Please see specific major for additional Sophomore Seminar series prerequisites). The sophomore seminar series is designed to introduce sophomore students to the scientific method, scientific writing and problem solving. Assignments and discussions will concentrate on basic science skills, including scientific experimentation and analyses, reading comprehension for scientific literature and writing and problem-solving skills. Successful completion of this Portfolio/Capstone segment will be indicated by a passing grade for the course. Final grade (Pass/Fail) will be based on attendance and completion of course requirements. One-half semester credit hour.

MATH 292: Sophomore Seminar II
Prerequisites:: A grade of "P" in Freshman Seminar I, Freshman Seminar II, Sophomore Seminar I, (Please see specific major for additional Sophomore Seminar series pre-requisites). This is a continuation course in the sophomore seminar series designed to continue to expose sophomore students to the scientific method, scientific writing and problem solving. Assignments and discussions will concentrate on basic science skills, including scientific experimentation and analyses, reading comprehension for scientific literature and writing, scientific ethics and integrity and problem-solving skills. Reviews in preparation for departmental and standardized exams may also be conducted. Portfolio entries will include personal statements and *C.V.s* developed for internship applications as well as information on program acceptances or a self-assessment of reasons for non-successful applications. Successful completion of this portfolio/capstone segment will be indicated by a passing grade for the course. Final grade (Pass/Fail) will be based on attendance and completion of course requirements. One-half hour credit.

MATH 301: Calculus III
Prerequisite: A grade of "C" or better in MATH 202 or its equivalent. Sequences and series. Vectors in three dimensions, dot product and cross product, limits and derivatives of functions of several variables, tangent, normal and binomial vectors, curvature and radius of curvature of curves in three dimensions. Three semester credit hours.

MATH 302: Differential Equations
Prerequisite: A grade of "C" or better in MATH 202 or its equivalent. Initial value problems, separable variables, exact equations, linear first-order equations, modeling with first-order equations, systems of linear and nonlinear equations, boundary values problems, homogenous linear equations with constant coefficients, method of undetermined coefficients, superposition principle, variation of parameters, modeling with higher-order equations. Three semester credit hours.

MATH 306: Vector Analysis
Prerequisite: A grade of "C" or better in MATH 301 or its equivalent. Functions of several variables and their limits and continuity. Partial and directional derivatives and their applications to tangent planes and normal lines. Extrema of functions of several variables. LaGrange multipliers. Multiple integrals with cylindrical and spherical coordinates. Vector fields, Green's divergence and Stokes theorems are introduced. Three semester credit hours.

MATH 307: History of Mathematics
Prerequisite: A grade of "C" or better in MATH 111 or MATH 112 or MATH 201 or its equivalent. This course emphasizes the intellectual, historical and philosophical nature of mathematics. Students will recognize the multiculturalism of mathematics from a global perspective. This course is required for prospective high school mathematics teachers. One semester credit hour.

MATH 308: Introduction to Number Theory
Prerequisite: A grade of "C" or better in MATH 201 AND MATH 204 or its equivalent. A study of the properties of integers with theorems on primes, divisibility, congruence, Diophantine equations and continued fractions. Three semester credit hours.

MATH 309: Applied Mathematics
Prerequisite: A grade of "C" or better in MATH 302 or its equivalent. Fourier series and integrals, Fourier transforms and applications, power series solutions of differential equations, Laplace transforms and applications, partial differential equations, Bessel's Equation and Legendre's Equations. Three semester credit hours.

MATH 310: Applied Algebra and Geometry
Prerequisites: A grade of "C" or better in MATH 202 AND MATH 203 AND STAT 341 or its equivalent. This course employs an interactive, contextual and workplace-centered approach to the teaching of algebra and geometry. It emphasizes the use of mathematics in the workplace, covering five occupational areas: agribusiness and agriculture, business and marketing, family and consumer science, health occupations and industrial technology. Interactive discovery occurs through hands-on "math labs." Students will be able to integrate geometry with ideas from algebra, probability, statistics, discrete mathematics and trigonometry. Technology will serve as a tool in the development of concepts. This course is required for prospective high school mathematics teachers. Three semester credit hours.

MATH 336: Linear Programming
Prerequisite: A grade of "C" or better in MATH 212 or its equivalent. Review of vectors and matrices, linear independence and span of vectors, systems of equations, inverse of a matrix, simplex method, slack variables, feasible solutions and extreme points, the dual of linear problem, transportation problems, critical path and shortest path, convexity and location of extreme in two variables and the n-variable case. Three semester credit hours.

MATH 391/HNTH 391: Junior Seminar I
Prerequisites: A grade of "P" in Freshman Seminar I, Freshman Seminar II, Sophomore Seminar I, Sophomore Seminar II, (Please see specific major for additional Junior Seminar series prerequisites). The first course in a two-semester sequence designed to initiate the thesis/proposal process required for graduation. This course is an introduction to research, research methodology, problem-solving, and research-related writing in the student's chosen field of study. Students will collect and review literature related to areas of interest and select a thesis/proposal topic in addition to satisfying other course requirements described above. The student must take the initiative in seeking a faculty member (with approval of Department Chair and School Dean) with expertise in the area of interest who will serve as the Thesis/Proposal Advisor to help in the design and supervision of the project. In addition, the student must select three faculty members, in consultation with Thesis/Proposal Advisor, one of whom must be the Thesis/Proposal Advisor, who agree to serve as the student's Thesis/Proposal Committee. A final grade (Pass/Fail) will be based on attendance, course assignments, and completion of the literature review. HNTH 391: One hour. BIOL 391, CHEM 391, CSCI 391, MATH 391: one-half semester credit hour.

MATH 392/HNTH 392: Junior Seminar II
*Prerequisites: A grade of "P" in Freshman Seminar I, Freshman Seminar II, Sophomore Seminar I, Sophomore Seminar II, Junior Seminar I, (Please see specific major for additional Junior Seminar series prerequisites).*The second course in a two-semester sequence designed to further the thesis/proposal process required for graduation. This course is designed to write a Research Prospectus outlining the goals and methodology for the thesis/proposal project. The deadline for submission of the Prospectus to the Department will fall on October 15th (for off-sequence students) or March 15th. A final grade (Pass/Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department and approval of the topic by the Office of Undergraduate Research. HNTH 392: One hour. BIOL 392, CHEM 392, CSCI 392, MATH 392: one-half semester credit hour.

MATH 401: **Abstract Algebra**
Prerequisite: A grade of "C" or better in MATH 212 or its equivalent. Binary operations, divisibility, prime factors and greatest common divisor, congruence of integers and congruence classes, groups, subgroups, cyclic groups, isomorphism and homomorphism, permutation groups, normal groups, quotient groups, definition of ring, integral domains and fields. Three semester credit hours.

MATH 403: **Real Analysis**
Prerequisites: A grade of "C" or better in MATH 201 AND MATH 204 or its equivalent. Countable and uncountable sets, the real numbers, order, least upper bounds, the Archimedean property and completeness; Sequences of real numbers, monotone sequences, convergence, subsequences, the Bolzanno-Weierstrass property and compactness; Topology of the real numbers: open and closed sets, the Heine-Borel theorem and compactness, connectedness; Limits, continuous functions and their properties, intermediate and extreme value theorems, uniform continuity, monotone functions and inverses; Differentiation, the chain rule, Rolle's theorem and the Mean Value Theorem; The Riemann integral, its properties, and the Fundamental Theorem of Calculus. Three semester credit hours.

MATH 405: Complex Variables
Prerequisite: A grade of "C" or better in MATH 403 or its equivalent. The algebra of complex numbers, analytic functions, Cauchy- Reimann conditions, geometry of elementary functions, power series and contour integration. Three semester credit hours.

MATH 410: Elements of General Topology
Prerequisite: A grade of "C" or better in MATH 204 AND MATH 202 or its equivalent. Metric spaces, separation axioms, compactness, completeness, convergence, connectedness, path connectedness. Three semester credit hours.

MATH 412: Mathematics of Finance
Prerequisite: A grade of "C" or better in STAT 342 or its equivalent. A theory of interest, annuities, amortization and sinking funds, bonds, and other investments, depreciation, depletion and capital cost, insurance mathematics, life annuities, premiums and reserves. Three semester credit hours.

MATH 491: Senior Seminar I
Prerequisites: Graduating senior status and a grade of "P" in Freshman Seminar I, Freshman Seminar II, Sophomore Seminar I, Sophomore Seminar II, Junior Seminar I, and Junior Seminar II (Please see specific major for additional Senior Seminar series prerequisites). Seniors will work toward the completion of a proposal/thesis draft for their thesis/proposal adviser in adherence with the specific format approved for their major. (Students opting for the thesis may also conduct the necessary research during this time and may be concurrently enrolled in BIOL/CHEM 420, 421, 422 or 423, Senior Research.). Final grades (Pass/Fail) will be based on attendance and the successful and timely submission of first draft of the thesis/proposal. One-half hour credit.

MATH 492: Senior Seminar II
Prerequisites: Graduating senior status and a grade of "P" in Freshman Seminar I, Freshman Seminar II, Sophomore Seminar I, Sophomore Seminar II, Junior Seminar I, Junior Seminar II, Senior Seminar I, (Please see specific major for additional Senior Seminar prerequisites). Seniors will present a proposal/thesis seminar to the department. Students opting for the research thesis will also be required to formally defend their thesis before their thesis committee. The final grade (Pass/Fail) for the course will be based upon approval by the Thesis/Proposal Committee as signified by their signatures on the final thesis/proposal document. Thesis will be submitted to the Claflin University Registrar. The final Capstone document thesis/proposal will be archived in the students' respective departments. The deadline* for completion of the thesis/proposal is October 15th (for December graduation) and March 15th (for May graduation). One-half hour credit.

PHYSICS (PHYS)

PHYS 201: College Physics I
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201 or its equivalent. This is a non-calculus based introductory physics course. It is offered to students in the life sciences and pre-professional health fields whose mathematical preparation has not gone beyond a pre-calculus course. The class work is complemented by laboratory experiments in mechanics, properties of matter and sound. Three one-hour lectures and one two-hour laboratory per week. Four semester credit hours.

PHYS 202: College Physics II
Prerequisite: A grade of "C" or better in PHYS 201 or its equivalent. This is a continuation of PHYS 201. Subject matter includes heat and thermodynamics and electricity and magnetism, optics and modern physics. Three one-hour lectures and one two-hour laboratory per week. Four semester credit hours.

PHYS 203: Principles of Physics I
Prerequisite: A grade of "C" or better in MATH 201. A calculus-based introduction to the principles of physics. This course is required for mathematics, physical sciences/engineering technology majors who enroll in a calculus course. Mathematical formulation of physics problems. Subject matter includes mechanics, sound waves and thermal physics. Three one-hour lectures and one two-hour laboratory per week. Four semester credit hours.

PHYS 204: Principles of Physics II
Prerequisite: A grade of "C" or better in PHYS 203 or its equivalent. This is a continuation of PHYS 203. Subject matter includes electricity and magnetism and optics and modern physics. Three one-hour lectures and one two-hour laboratory per week. Four semester credit hours.

PHYS 310: Mechanics
Prerequisites: A grade of "C" or better in PHYS 204 and MATH 202 or its equivalent. Kinematics and dynamics of motion in one, two and three dimensions, vector analysis, harmonic motion, motion of systems of particles, rigid body motion. Three semester credit hours.

PHYS 311: Classical Laboratory
Prerequisites: A grade of "C" or better in PHYS 202, PHYS 204 and MATH 202 or their equivalent. Experiments in gravitation, optics, electromagnetism, mechanics and heat. Error analysis. One one-hour lecture and four hours of laboratory per week. Three semester credit hours.

PHYS 322: Electricity and Magnetism
Prerequisites: A grade of "C" or better in PHYS 204 and MATH 202 or their equivalent. Electrostatics, current, magnetostatics, properties of electric and magnetic fields, Maxwell's equations and vector calculus. Three semester credit hours.

PHYS 352: Modern Physics
Prerequisites: A grade of "C" or better in PHYS 202, PHYS 204 and MATH 202 or their equivalent. Special relativity, introductory quantum mechanics, atomic and nuclear physics and the solid state. Three hours of lecture and four hours of laboratory per week. Four semester credit hours.

STATISTICS (STAT)

STAT 311: Elements of Statistical Methods
Prerequisite: A grade of "C" or better in MATH 112 or MATH 201. Discrete and continuous data, data displays, Ogives and histograms, measures of central tendency, dispersion, linear regression, elementary concepts of probability, permutations, combinations, binomial and normal distributions, basic concepts of hypothesis testing, estimation and confidence intervals, t-tests and chi-square tests. Three semester credit hours.

STAT 341: Introduction to Probability and Statistics: Inference I
Prerequisite: A grade of "C" or better in MATH 201 or its equivalent. Descriptive statistics, sample mean, median, variance, and standard deviation. Elementary probability, conditional probability and independent events, Bayes Theorem. Random variables, discrete and continuous probability distributions, mathematical expectation. Three semester credit hours.

STAT 342: Introduction to Probability and Statistics: Inference II
Prerequisite: A grade of "C" or better in STAT 341 or its equivalent. Moment generating functions, sampling distributions, central limit theorem. Parameter estimation, hypothesis testing, regression analysis. Three semester credit hours.

STAT 394: Probability I
Prerequisite: A grade of "C" or better in MATH 301 or its equivalent. Sample spaces, basic axioms of probability, combination probability, conditional probability and independence, binomial, Poisson and normal distributions. Three semester credit hours.

STAT 401: Data Analysis
Prerequisite: A grade of "C" or better in STAT 341 or its equivalent. Displaying and describing distributions, normal distributions, scatter plots, correlation, multiple comparison, least square regression, sampling design, analysis of variance, use of computer statistical package. Three semester credit hours.

STAT 402: Mathematical Statistics
Prerequisite: Grade of "C" or better in STAT 394. This course provides a mathematical foundation of statistics emphasizing the theory behind statistical procedures and methodologies. Topics include sampling distributions, parameter estimation, hypothesis testing, linear regression, analysis of variance. Three semester credit hours.

STAT 421: Applied Statistics and Experimental Design
Prerequisites: A grade of "C" or better in STAT 342 or its equivalent. Computer-aided data analysis using comparisons between batches, analysis of variance and regression. Evaluation of assumptions, data transformation and reliability of statistical measures (Jackknife, bootstrap). Fisher-Gosset controversy. Three semester credit hours.

STAT 423: Applied Regression and Analysis of Variance
Prerequisite: A grade of "C" or better in STAT 342 or STAT 421. Regression analysis, problems in interpreting regression coefficients, estimation, including two-stage least squares, guided regression, building linear models, selecting carriers, regression residuals, analysis of variance, non-parametric regression, factorial designs and response surface methods. Three semester credit hours.

STAT 427: Introduction to Categorical Data Analysis
Prerequisite: A grade of "C" or better in STAT 421. Introduction to topics in the analysis of categorical data, indices of association, loglinear models, ordered response categories, discriminant analysis and factor analysis of polychotomous observation. Computational techniques will be emphasized, illustrated primarily by social, behavioral and biological science examples. Three semester credit hours.

ACADEMIC CALENDARS

2013 – 2014

Fall Semester 2013

August 10	Saturday	Residence Halls open for new students, 8:00 a.m.
August 11	Sunday	Orientation for new students Freshman Parting Ceremony
August 12-13	Monday-Tuesday	Freshman testing and registration
August 15	Thursday	Faculty return.
August 14-15	Wednesday-Thursday	Freshman Retreat
August 15	Thursday	Residence Halls open for returning students, 8:00 a.m.
August 15-16	Thursday-Friday	On-campus registration for returning students Thursday 8:00 a.m.- 8:00 p.m. Friday 10:30 a.m. – 5:00 p.m.
August 16	Friday	Faculty Staff Institute-9:00 a.m.
August 18	Sunday	Freshman Confirmation Ceremony, W. V. Middleton Fine Arts Center – 4:00 p.m.
August 19	Monday	Classes begin. Late Registration begins.
August 26	Monday	Last day to register and/or add classes. Classes purged for students not cleared
September 2	Monday	Labor Day Holiday, Classes suspended/University closed
September 3	Tuesday	University open/Classes resume.
September 5	Thursday	Matriculation Day, 11:00 a.m. – Classes suspended from 10:30 a.m. until 2:00 p.m.
September 17	Tuesday	Constitution Day Assembly
September 16-20	Monday – Friday	Week of “Early Warning” for students
October 14-18	Monday – Friday	Mid-Semester Examinations (Scheduled by the instructors). Midterm grades must be entered into *MyClaflin* within 48 hours of examination.
October 15	Tuesday	Senior Thesis Due for December Graduates
October 21 - 22	Monday–Tuesday	Fall Break, Classes suspended/University open
October 21	Monday	Last day for instructors to submit grade changes for Spring 2013 and Summer 2013
October 24-25	Thursday – Friday	Senior Exit Examinations
October 25	Friday	Last day for withdrawing from classes without penalty (WF or WP)
October 25	Friday	Last day to file for Graduation for December 2013 and May 2014
October 28	Monday	Advisement and Registration for Spring 2014 begins
November 10-17	Sunday – Sunday	Homecoming Week
November 15	Friday	Presidential Scholarship Gala

November 16	Saturday	Homecoming
November 17	Sunday	Founders' Day Convocation
November 26	Tuesday	Residence Halls close at 6:00 p.m. for Thanksgiving holidays
November 27 - December 1	Wednesday – Sunday	Thanksgiving Holidays, Classes suspended/ University closed
December 1	Sunday	Residence Halls reopen, 1:00 p.m.
December 2	Monday	Classes resume/University open.
December 4	Wednesday	Reading Day
December 5-11	Thursday - Saturday Monday - Wednesday	Final Examinations for Undergraduates and Graduates. Final grades must be entered into *MyClaflin* within 48 hours of examination.
December 11	Wednesday	Residence Halls close for Christmas break at 6:00 p.m. (All Students).
December 20	Friday	University closes for Christmas break at 5:00 p.m.

Spring Semester 2014

January 3	Friday	University Offices and Library open.
January 6	Monday	Faculty/Staff Institute, 8:30 – 9:30 a.m.
January 6	Monday	12:00 p.m. Residence Halls open for new students.
January 7	Tuesday	9:00 a.m. – 12:00 p.m. Testing for new students School/Department Faculty Meetings 2:00 – 5:00 p.m. Registration for new students
January 8	Wednesday	Residence Halls open for returning students (8:00 a.m.).
January 9-10	Thursday – Friday	Registration continues for all students (Thursday 8:00 a.m. – 5:00 p.m.; Friday 8:00 a.m. – 5:00 p.m.).
January 13	Monday	Classes begin. Late Registration begins.
January 20	Monday	Dr. Martin Luther King, Jr. Holiday University closed
January 21	Tuesday	Last day to register and/or add classes Classes purged for students not cleared
January 23	Thursday	Spring Convocation, Classes suspended from 10:30 a.m. until 2:00 p.m.
February 3-7	Monday – Friday	Week of "Early Warning" for students
February 9-15	Sunday – Saturday	Religious Emphasis Week
February 22	Saturday	TRIO Day
March 3-7	Monday – Friday	Mid-Semester Examinations (Scheduled by the instructors). Midterm grades must be entered into *MyClaflin* within 48 hours of examination.
March 7	Friday	Residence Halls close for Spring Break at 6:00 p.m. University Open.
March 10	Monday	Last day for instructors to submit grade changes for Fall 2013
March 10-14	Monday-Friday	Spring Break. Classes Suspended. University Open.
March 16	Sunday	Residence Halls reopen 12:00 p.m.
March 17	Monday	Classes resume for all students.

March 17	Monday	Senior Thesis Due for May Graduates
March 17	Monday	CONTINUING EDUCATION/DEGREE COMPLETION STUDENTS ONLY – Last day to add courses for the 2nd CE/DC Spring Session
March 20-21	Thursday-Friday	Senior Exit Examinations.
March 26	Wednesday	Last day for withdrawing from classes without penalty (WF or WP).
March 26	Wednesday	Advisement and registration for Summer 2014 and Fall 2014 begins.
March 31	Monday	Alpha Kappa Mu Honor Society Induction
March 31 – April 3	Monday – Thursday	Honors Week
April 1	Tuesday	Honors and Awards Convocation Classes suspended from 10:30 a.m. until 2:00 p.m.
April 14-17	Monday-Thursday	Honors College Week.
April 18	Friday	Good Friday. Classes Cancelled. University Closed
April 20	Sunday	Easter Sunday
April 21	Monday	Classes Resume.
April 24	Thursday	Last Day of Classes
April 25	Friday	Reading Day
April 28-May 3	Monday – Saturday	Final Examinations for Undergraduates (except Continuing and Professional Studies) April 27-May 2. Graduate and Continuing and Professional Studies Examinations April 28-May 2. Final grades must be entered into *MyClaflin* within 48 hours of Final Examination.
May 3	Saturday	Residence Halls close for students not participating in Commencement, 6:00 p.m.
May 5-9	Monday – Friday	Senior Week Activities
May 9	Friday	Baccalaureate Services
May 10	Saturday	Commencement Convocation
May 10	Saturday	Residence Halls close, 4:00 p.m.

Summer 2014
Undergraduate Programs
Classes during the summer session meet daily from Monday through Friday.
Class Times
7:30-9:30 a.m.
9:45-11:45 a.m.
12:45-2:45 p.m.
3:00-5:00 p.m.

March 24-May 27	Monday – Tuesday	Advisement and Registration.
May 26	Monday	Memorial Day University closed.
May 27	Tuesday	Residence Halls open at 1:00 p.m.
May 28	Wednesday	Classes begin at 7:30 a.m. Late Registration begins
May 29	Thursday	Last day to add classes.
June 4	Wednesday	Last day to drop classes.
June 24-25	Tuesday-Wednesday	Final Examinations. Final grades must be entered into *MyClaflin* within 48 hours of Final Examination.
June 25	Wednesday	Residence Halls close at 6:00 p.m.

Summer 2014
Graduate Programs
Class Times
6:00-9:30 p.m. for 3 semester credit hour classes
5:30-10:00 p.m. for 4 semester credit hour classes

March 27 – May 9	Monday – Friday	Advisement and Registration
May 12	Monday	Classes begin. Last day for summer session registration
May 13	Tuesday	Last day to add classes
May 26	Monday	Memorial Day, University. Closed/Classes Suspended.
May 27	Tuesday	University Open/Classes Resume.
June 20	Friday	Last day to drop classes
July 4	Friday	Independence Day, University closed.
July 28-August 2	Monday – Saturday	Final Examinations. Final grades must be entered into *MyClaflin* within 48 hours of Final Examinations.

2014 – 2015

Fall Semester 2014

August 9	Saturday	Residence Halls open for new students, 8:00 a.m.
August 10	Sunday	Orientation for new students Freshman Parting Ceremony
August 11-12	Monday-Tuesday	Freshman testing and registration
August 14	Thursday	Faculty return.
August 13-14	Wednesday-Thursday	Freshman Retreat
August 14	Thursday	Residence Halls open for returning students, 8:00 a.m.
August 14-15	Thursday-Friday	On-campus registration for returning students Thursday 8:00 a.m.- 8:00 p.m. Friday 10:30 a.m. – 5:00 p.m.
August 15	Friday	Faculty Staff Institute-9:00 a.m.
August 17	Sunday	Freshman Confirmation Ceremony, W. V. Middleton Fine Arts Center – 4:00 p.m.
August 18	Monday	Classes begin. Late Registration begins.
August 25	Monday	Last day to register and/or add classes Classes purged for students not cleared
September 1	Monday	Labor Day Holiday, Classes suspended/University closed.
September 2	Tuesday	University open/Classes resume.
September 4	Thursday	Matriculation Day, 11:00 a.m. – Classes suspended from 10:30 a.m. until 2:00 p.m.
September 16	Tuesday	Constitution Day Assembly
September 22-26	Monday – Friday	Week of "Early Warning" for students
October 13 - 17	Monday – Friday	Mid-Semester Examinations (Scheduled by the instructors). Midterm grades must be entered into *MyClaflin* within 48 hours of examination.
October 15	Wednesday	Senior Thesis Due for December Graduates
October 20	Monday	Last day for instructors to submit grade changes for Spring 2014 and Summer 2014.
October 20 - 21	Monday – Tuesday	Fall Break, Classes suspended/University open.
October 22	Wednesday	Classes resume.
October 23-24	Thursday – Friday	Senior Exit Examinations
October 24	Friday	Last day for withdrawing from classes without penalty (WF or WP).
October 24	Friday	Last day to file for Graduation for December 2014 and May 2015
October 27	Monday	Advisement and Registration for Spring 2015 begins.
November 9-16	Sunday – Sunday	Homecoming Week

November 14	Friday	Presidential Scholarship Gala
November 15	Saturday	Homecoming
November 16	Sunday	Founders' Day Convocation
November 25	Tuesday	Residence Halls close at 6:00 p.m. for Thanksgiving Holidays.
November 26-30	Wednesday – Sunday	Thanksgiving Holidays, Classes suspended/ University closed.
November 30	Sunday	Residence Halls Reopen, 1:00 p.m.
December 1	Monday	Classes resume/University open.
December 3	Wednesday	Reading Day
December 4 - 10	Thursday - Saturday Monday - Wednesday	Final Examinations for Undergraduates and Graduates. Final grades must be entered in-to *MyClaflin* within 48 hours of examination.
December 10	Wednesday	Residence Halls close for Christmas break at 6:00 p.m. (All Students).
December 19	Friday	University closes for Christmas break at 5:00 p.m.

Spring Semester 2015

January 5	Monday	University Offices and Library open.
January 5	Monday	Faculty/Staff Institute, 8:30 – 9:30 a.m.
January 5	Monday	12:00 p.m. Residence Halls open for new students.
January 6	Tuesday	9:00 a.m. – 12:00 p.m. Testing for new students School/Department Faculty Meetings 2:00 – 5:00 p.m. Registration for new students
January 7	Wednesday	Residence Halls open for returning students (8:00 a.m.).
January 8-9	Thursday - Friday	Registration continues for all students (Thursday 8:00 a.m. – 5:00 p.m.; Friday 8:00 a.m. – 5:00 p.m.).
January 12	Monday	Classes begin. Late Registration begins.
January 19	Monday	Dr. Martin Luther King, Jr., Holiday University closed
January 20	Tuesday	Last day to register and/or add classes Classes purged for students not cleared
January 22	Thursday	Spring Convocation, Classes suspended from 10:30 a.m. until 2:00 p.m.
February 2-6	Monday – Friday	Week of "Early Warning" for students
February 8-14	Sunday – Saturday	Religious Emphasis Week.
February 21	Saturday	TRIO Day.
March 2-6	Monday – Friday	Mid-Semester Examinations (Scheduled by the instructors). Midterm grades must be entered into *MyClaflin* within 48 hours of examination.
March 6	Friday	Residence Halls close for Spring Break at 6:00 P.M. University Open.

March 9	Monday	Last day for instructors to submit grade changes for Fall 2014
March 9-13	Monday-Friday	Spring Break. Classes Suspended. University Open.
March 15	Sunday	Residence Halls Reopen 12:00 p.m.
March 16	Monday	Classes Resume (all students).
March 16	Monday	Senior Thesis Due for May Graduates
March 16	Monday	CONTINUING EDUCATION/DEGREE COMPLETION STUDENTS ONLY – Last day to add courses for the 2nd CE/DC Spring Session
March 19-20	Thursday-Friday	Senior Exit Examinations.
March 25	Wednesday	Last day for withdrawing from classes without penalty (WF or WP)
March 25	Wednesday	Advisement and registration for Summer 2015 and Fall 2015 begins.
March 30	Monday	Alpha Kappa Mu Honor Society Induction
March 30 – April 2	Monday – Thursday	Honors Week
April 3	Friday	Good Friday. Classes Cancelled. University Closed.
April 5	Sunday	Easter Sunday
April 6	Monday	Classes Resume.
April 7	Tuesday	Honors and Awards Convocation. Classes suspended from 10:30 a.m. until 2:00 p.m.
April 13-16	Monday-Thursday	Honors College Week
April 23	Thursday	Last Day of Classes
April 24	Friday	Reading Day
April 27-May 2	Monday – Saturday	Final Examinations for Undergraduates (except Continuing and Professional Studies) April 27-May 2. Graduate and Continuing and Professional Studies Examinations April 28-May 2. Final grades must be entered into *MyClaflin* within 48 hours of Final Examination.
May 2	Saturday	Residence Halls close for students not participating in Commencement, 6:00 p.m.
May 4-8	Monday – Friday	Senior Week Activities
May 8	Friday	Baccalaureate Services
May 9	Saturday	Commencement Convocation
May 9	Saturday	Residence Halls close, 4:00 p.m.

Summer 2015
Undergraduate Programs
Classes during the summer session meet daily from Monday through Friday.
Class Times
7:30-9:30 a.m.
9:45-11:45 a.m.
12:45-2:45 p.m.
3:00-5:00 p.m.

March 23-May 26	Monday – Tuesday	Advisement and Registration
May 25	Monday	Memorial Day, University closed.
May 26	Tuesday	Residence Halls open at 1:00 p.m.
May 27	Wednesday	Classes begin at 7:30 a.m. Late Registration begins.
May 28	Thursday	Last day to add classes
June 4	Wednesday	Last day to drop classes
June 23-24	Tuesday-Wednesday	Final Examinations. Final grades must be entered into *MyClaflin* within 48 hours of Final Examination.
June 24	Wednesday	Residence Halls close at 6:00 p.m.

Summer 2015
Graduate Programs
Class Times
6:00-9:30 p.m. for 3 semester credit hour classes
5:30-10:00 p.m. for 4 semester credit hour classes

March 25–May 8	Monday – Friday	Advisement and Registration
May 11	Monday	Classes begin. Last day for summer session registration.
May 12	Tuesday	Last day to add classes
May 25	Monday	Memorial Day, University Closed/Classes Suspended.
May 26	Tuesday	University Open/Classes Resume.
June 19	Friday	Last day to drop classes
July 3	Friday	Independence Day Holiday, University closed.
July 27-August 1	Monday – Saturday	Final Examinations. Final grades must be entered into *MyClaflin* within 48 hours of Final Examinations

CLAFLIN UNIVERSITY FACULTY

Complete faculty information is available from the Office of the Provost.

Ahmad, Nazir
(2008)
Instructor, Department of Chemistry
M.S., University of Punjab, Pakistan

Anoruo, Florence
(1999)
Assistant Professor, Department of Biology
M.S., South Carolina State University; B.S., Southern Connecticut State University

Bagasra, Anisah
(2008)
Assistant Professor, Department of History and Sociology
Ph.D., Saybrook Graduate School and Research Center; M.A., Saybrook Graduate Institute; B.A., George Washington University

Bagasra, Omar
(2001)
Professor, Department of Biology and Director South Carolina Center for Biotechnology
Ph.D., University of Louisville; M.D., Universidad Autonoma de Ciudad Juarez, Mexico; M.S., B.S., University of Karachi, Pakistan

Battle, David
(2012)
Visiting Assistant Professor, Department of Philosophy and Religion
Ph.D., The Southern Baptist Theological Seminary of Louisville, Kentucky; M.A.R., Evangelical School of Theology; M.A., University of South Carolina; B.A., Southern Methodist College

Bess, Reginald
(2012)
Professor and Chair, Department of English and Foreign Languages
Ph.D., M.A., The Ohio State University; M.A.L.S., Grambling State University; B. S., West Virginia State College

Bormann, Dennis
(1994)
Assistant Professor, Department of English and Foreign Languages
Ph.D., Oklahoma State University; M.F.A., Vermont College; B.A., Ramapo College

Boroujerdi, Arezue
(2011)
Assistant Professor, Department of Chemistry
Ph.D., M.S., Mississippi State University; B.S., (MSU) College of Arts and Sciences

Boyd, Victoria
(2010)
Assistant Professor, School of Business
Ph.D., Capella University; M.A., Webster University; B.A., Claflin University

Brown, Millicent E.
(2008)
Associate Professor, Department of History and Sociology
Ph.D., Florida State University; M.Ed., The Citadel; BA, College of Charleston

Carney, Patrick K.
(2012)
Assistant Professor, Department of Music
Ph.D., M.M., B.A., Florida State University; M.S., Syracuse University

Chaplin, Nathan, III
(2006)
Instructor, School of Education
M.S.E.M., B.S., University of South Carolina

Chen, Jianguo
(2003)
Associate Professor, Department of Biology
Ph.D., University of Illinois at Urbana-Champaign; B.S., Northern Jiao-Tong University, People's Republic of China

Chiang, Chin-Chieh
(2009)
Assistant Professor, Department of Mathematics and Computer Science
Ph.D., M.S., Oklahoma State University; M.S., University of Connecticut; B.S., Feng Chia University, Taiwan

Cho, Sujung
(2012)
Assistant Professor, Department of Music
D.M.A., M.M., B.M., University of Cincinnati

Choi, Eunjung
(2011)
Assistant Professor, Department of Music
D.M.A., University of South Carolina; M.A., Ball State University; B.A., Dongduk Women's University, South Korea; A.S., Soong Eui Women's Junior College, South Korea

Chowdhury, Kamal
(2006)
Professor, Department of Biology
Ph.D., University of Birmingham, England; M.S., B.S., Dhaka University, Bangladesh

Clark, Mrs. Minita
(2013)
Visiting Instructor, Department of English and Foreign Languages
B.A., M.A.T., South Carolina State University; Ed.S., Cambridge College

Davis, Robin
(2011)
Assistant Professor, School of Business and Director, Center for Entrepreneurship Development
Ph.D., Clemson University; M.B.A., Alabama A&M University; B.S., South Carolina State University

Davis, Theresa
(1998)
Assistant Professor, Department of Mathematics and Computer Science
M.Ed., University of South Carolina; B.S., Claflin University

Davis, Vincent
(2011)
Assistant Professor, Department of Music
M.M., Bowling Green State University; B.M.E., Kentucky State University

Deitra, Anthony
(2013)
Associate Professor, Department of Art
M.F.A., University of Wisconsin-Madison; B.F.A., Arizona State University; A.F.A., Institute of American Indiana Arts

Dwyer, Deborah L.
(2011)
Assistant Professor, Department of History and Sociology
Ph.D., Virginia Commonwealth University; M.A., B.S., Old Dominion University/Norfolk State University

Ekpenuma, Sylvester
(1991)
Professor, Department of Mathematics and Computer Science
Ph.D., Texas Tech University; M.S., University of Minnesota; B.S., University of Benin, Nigeria

Etheridge, Sharynn
(2007)
Assistant Professor, Department of English and Foreign Languages
Ph.D., M.A., University of Tennessee, Knoxville; M.A., Emory University; B.A., Knoxville College

Fairwell, Michael
(1997)
Instructor, Department of Mass Communications
M.A., B.A., University of South Carolina

Fan-Haenstein, Haiyen
(2009)
Assistant Professor, Department of Chemistry
Ph.D., Marquette University

Fitts, Matthew
(2010)
Associate Professor, Department of Biology
Ph.D., B.S., Clemson University

Fogle, Megan
(2009)
Assistant Professor, Department of Music
Ph.D., Florida State University; M.A., Queens College; B.M., Stetson University

Gavin, Gaynell
(2007)
Associate Professor, Department of English and Foreign Languages
Ph.D., University of Nebraska-Lincoln; M.A., Southern Illinois; J.D., Washington University; B.A., Principia College

Gile, Sharon
(2008)
Instructor, Department of English and Foreign Languages
M.A., The Citadel; B.A., Bob Jones University

Gough, Donna
(2009)
Professor and Chair, Department of Mass Communications
Ph.D., University of Oklahoma; M.A., Regent University; B.S., Texas A&M University

Green, Kim
(2011)
Assistant Professor, Department of English and Foreign Languages
Ph.D., Emory University; B.A., Claflin University

Grevious, Annette
(2002)
Associate Professor, Department of English and Foreign Languages
M.F.A., University of Louisville; B.A., Brenau University; A.A., Gainesville College

Grewal, Harpal
(1993)
Professor, School of Business
Ph.D., Ohio State University; M.S., B.A., Punjab University, India

Guah, Matthew
(2010)
Associate Professor, School of Business and Director, M.B.A. Program
Ph.D., Warwick University; M.S., University of Manchester Institute of Science and Technology; B.S., University of Sanford

Gwengo, Chengeto
(2011)
Associate Professor, Department of Chemistry
Ph.D., Marquette University; B.S., University of Zimbabwe

Harter, Lee
(2001)
Faculty in Residence, Department of Mass Communications
B.A., University of South Carolina

Hasan, Zia
(1989)
Professor, Department of English and Foreign Languages and Vice President for Planning, Assessment and Information Services
Ph.D., Oklahoma State University; M.A., Indiana University; B.A., Dhaka University, Bangladesh

Harris, Randall H.
(2004)
Assistant Professor, Department of Biology
Ph.D., University of Alabama-Birmingham; B.S., North Carolina State University, Raleigh

Harrison, Valerie E.
(2011)
Assistant Professor and Dean, School of Education
Ed.D., University of South Carolina; B.A., M.Ed., South Carolina State University

Hassanali, Samina
(2006)
Assistant Professor, Department of Biology
Ph.D., M.Phil., M.S., B.S., University of Karachi, Pakistan

Hernandez, Juan C.
(2008)
Assistant Professor, Department of English and Foreign Languages
Ph.D., University of Alicante, Spain; M.A., B.A., Portland State University

Hicks, Bettie W.
(2011)
Assistant Professor, School of Education and Director, Field and Clinical Experiences
Ed.D., South Carolina State University; M.Ed., B.A., South Carolina State University

Hicks, Lori
(2009)
Assistant Professor, Department of Music
D.M.A., University of Michigan; M.M., Bowling Green State University; B.M.E., Kentucky State University

Hill, Johnny
(2012)
Associate Professor and Interim Chair, Department of Philosophy and Religion
Ph.D., Garrett Seminary/Northwestern University; Th.M., M.Div., Duke Divinity School; B.A., Morehouse College

Hill, Linda
(1973)
Assistant Professor, Department of English and Foreign Languages
M.S.Ed., B.A., University of Nebraska at Kearney

Hoesing, Peter
(2012)
Assistant Professor, Department of Music
Ph.D., Florida State University; M.M., Florida State University; B.A., Luther College

Holman, Charlie
(2010)
Assistant Professor, Department of Biology
Ph.D., George Mason University

Holzhausen, Kurt G.
(2013)
Associate Professor, Department of History and Sociology
Ph.D., Texas Tech University; B.A., Hope College

Igwe, Kodilinye
(1990)
Professor, Department of Art
Ph.D., Pennsylvania State University; M.A.E., Rhode Island School of Design; B.F.A., California College of Arts and Crafts

Irogbe, Kema
(1991)
Professor, Department of History and Sociology
Ph.D., Clark Atlanta University; M.P.P.A., Jackson State; B.A., Jackson State University

Ivey, Caroletta Shuler
(2008)
Assistant Professor, Department of History and Sociology
Ph.D., Capella University; Ed.D., South Dakota State University; M.A., B.A., University of South Carolina

Jasina, John
(2005)
Assistant Professor, School of Business
Ph.D., Clemson University; B.S., West Chester University

Johnson, Olanrewaju
(2010)
Associate Professor, Department of Biology
Ph.D., Pennsylvania State University

Joseph-Duncan, Cynthia
(2013)
Instructor, Department of History and Sociology and Director of Freshman College
Ph.D., M.A., The Ohio State University; B.A., Colgate University;

Ju, HyeJung
(2011)
Assistant Professor, Department of Mass Communications
Ph.D., University of Oklahoma; M.A., Sogang University, South Korea; B.A., Dongguk University, South Korea

Kalapathy, Uruthira
(2002)
Associate Professor, Department of Chemistry
Ph.D., North Dakota State University; M.S., University of Colombo, Sri Lanka; B.S., University of Jaffna, Sri Lanka

Kantor, Camelia
(2010)
Assistant Professor, Department of History and Sociology
Ph.D., M.S., B.A., Babes-Bolyai University, Romania; M.B.A., Claflin University

Keith, Herman
(1997)
Assistant Professor, Department of Art
M.A.Ed., University Georgia; B.S., South Carolina State University

Keith, Laura
(1999)
Assistant Professor, Department of Music
Ph.D., M.M., University of South Carolina; B.M., Howard University

Khan, Abdullah
(2012)
Assistant Professor, School of Business
Ph.D., M.A., Georgia State University; M.B.A., Western Kentucky University; B.S., University of Dhaka, Bangladesh

Kim, Jaehoon
(2010)
Assistant Professor, School of Business
Ph.D., University of North Texas; M.B.A., B.S., Korea University

Koger, Patricia
(1974)
Assistant Professor, Department of History and Sociology
M.Ed., South Carolina State University; B.A., North Carolina A&T University

Lee, Joon Choel
(2011)
Assistant Professor, School of Education
Ph.D., Clemson University; M.S., University of Wisconsin-Stout; B.A., Pai Chai University, South Korea

Li, Nan
(2005)
Associate Professor, School of Education
Ed.D., Indiana University of Pennsylvania; M.A., Shippensburg University; B.A., Inner Mongolia Teachers University, People's Republic of China

Lolas, Anthony
(2012)
Assistant Professor, School of Business
Ph.D., Ed.D., University of South Carolina; Ed.S., Troy State University; M.B.A., University of Los Angeles; B.S., U.S. Air Force Academy

Mackinem, Mitchell
(2005)
Associate Professor, Department of History and Sociology
Ph.D., University of South Carolina; M.A., University of Tennessee; B.A., Newberry College

Mani, Daryoush
(1988)
Assistant Professor, Department of Mathematics and Computer Science
M.S., B.S., Jackson State University

Marable, William
(2010)
Associate Professor and Chair, Department of Mathematics and Computer Science
Ph.D., M.S., B.S., Massachusetts Institute of Technology

McClary, Michiko B.
(2013)
Instructor, School of Education
M.Ed., South Carolina State University; B.S., Claflin University

McCutcheon, Gloria
(2008)
Professor, Department of Biology
Ph.D., University of Georgia, Athens; M.S., B.S., Clemson University

McGee, Isaiah
(2005)
Assistant Professor, Chair, Department of Music, and Director of Choral Studies/Choir
Ph.D., Florida State University; M.M., University of South Carolina; B.A., South Carolina State University

McLean, Ewen
(2013)
Professor and Chair, Department of Biology
Ph.D., University of Bradford; M.Sc., University of Plymouth; B.Sc., University of East London; Dip. HE, University of East London

McLetchie, Allison
(2012)
Assistant Professor, Department of History and Sociology
Ph.D., M.A., University of South Carolina; B.A., South Carolina State University

Mondal, Ananda
(2005)
Assistant Professor, Department of Mathematics and Computer Science
Ph.D., M.E., University of South Carolina; M.S., North Carolina A&T State University; B.S., Bangladesh University of Engineering & Technology

Munsell, Brent
(2011)
Assistant Professor, Department of Mathematics and Computer Science
Ph.D., University of South Carolina; M.E., Clemson University; B.S.E.E., Michigan State University

Murrell, Sherietta
(2008)
Instructor, Department of English and Foreign Languages
M.A., University of Georgia; B.A., Johnson C. Smith University

Norton, Kenneth
(2009)
Assistant Professor, School of Business
D.B.A., Nova Southeastern University; M.B.A., Wake Forest University; B.S., Baylor University

Nwafor, Bernadette
(1994)
Professor, School of Education
Ph.D., M.Ed., Loyola University; B.A., Rust College

Pace, Donald
(2004)
Professor, Department of English and Foreign Languages and Interim Dean, School of Humanities and Social Sciences
Ph.D., The Ohio State University; Ph.D., M.A., University of Kentucky; M.A., B.A., Brigham Young University

Panasik, Nicholas
(2006)
Associate Professor, Department of Biology
Ph.D., Pennsylvania State University; B.A., University of Wisconsin, Madison

Pardlow, Donald
(2010)
Assistant Professor, Department of English and Foreign Languages
Ph.D., Indiana University of Pennsylvania; M.A., B.A., University of Tennessee at Chattanooga

Pearson, Melissa
(2007)
Assistant Professor, Department of English and Foreign Languages
Ph.D., M.A., University of South Carolina; M.A., B.A., University of Illinois; A.A., Parkland College

Peng, Yuanyuan
(2010)
Instructor, Department of Mathematics and Computer Science
Ph.D., North Carolina State University; B.S., Xi'an University of Finance and Economics, People's Republic of China

Perry, Samantha
(2010)
Instructor, School of Business
M.B.A., Claflin University; B.S., South Carolina State University; Executive Certificate in Professional Accounting, Strayer University

Peters, Angela, W.
(2001)
Professor, Department of Chemistry and Vice Provost, Academic Programs
Ph.D., University of South Carolina; M.S., B.S., Hampton University

Pollans, Louise B.
(1980)
Professor, Department of English and Foreign Languages
Ph.D., M.A., University of North Carolina; B.A., Emory University

Pressley, Leonard
(2010)
Assistant Professor, Department of Biology
Ph.D., DPT, University of South Carolina; B.S., Claflin University

Rahman, Habibur
(2002)
Associate Professor, Department of Art
M.Phil., University of Newcastle Upon Tyne; B.S., Bangladesh University of Engineering and Technology

Raja, Muthukrishna
(2006)
Associate Professor, Department of Chemistry
Ph.D., Vanderbilt University; M.Sc., Vivekananda College, India; B.S., University of South Carolina

Ratliff, Peggy S.
(1983)
Professor, Department of English and Foreign Languages
Ph.D., Howard University; M.Ed., B.A., South Carolina State University

Ratliff, Roosevelt, Jr.
(1987)
Professor, Department of History and Sociology and Assistant Vice President, Academic Affairs
Ph.D., Stanford University; M.A., University of Tulsa; M.Ed., Northeastern Oklahoma State University; B.S., Alabama State University

Rembert, Cedric
(2006)
Assistant Professor, Department of English and Foreign Languages
M.F.A., University of Louisville; B.S., Alabama State University

Richburg, Cindye
(2013)
Assistant Professor, Department of History and Sociology and Executive Director,Professional and Continuing Studies
Ed.D., Nova Southeastern University; M.B.A., University of South Carolina; M.S., Florida International University; B.A., Florida Atlantic University

Rhett, Erika
(2003)
Lecturer, Department of Mathematics and Computer Science
M.M., M.I.S., University of South Carolina; B.S., Claflin University

Rizzuti, Anthony
(2002)
Associate Professor, Department of Chemistry
Ph.D., M.S., B.S., University of South Carolina

Saracina, Tara
(2002)
Associate Professor and Interim Dean, School of Business
D.B.A., Nova Southeastern University; M.B.A., Georgia State University; B.S., Southeastern Louisiana University

Salvo, Jorge A.
(2010)
Assistant Professor, Department of English and Foreign Languages
Ph.D., Florida State University; M.A., B.A., Florida International University; A.A., Miami-Dade Community College

Saxon, Ione
(2013)
Instructor, School of Education
M.S.E., B.S., South Carolina State University

Selvam, Solomon
(1989)
Professor, Department of History and Sociology
Ph.D., City University of New York; M.Phil., Jawaharlal Nehru University, India; M.A., Madurai Kamaraj University, India; B.A., Maduarai University, India

Shik, Leon Chang
(2009)
Assistant Professor, Department of English and Foreign Languages
Ph.D., Florida State University; M.A., Marquette University; B.A., University of Wisconsin-Milwaukee

Smith, Cedric
(2008)
Instructor, School of Education
D.C., Sherman College of Straight Chiropractic; B.S., Claflin University

Sriskanda, Nesan
(1998)
Associate Professor, Department of Mathematics and Computer Science
Ph.D., M.S., B.S., University of South Carolina

Staley, Alvin
(2012)
Assistant Professor, Chair, Department of Art, and Director, Arthur Rose Museum
M.F.A., American University; B.A., Claflin University

Stearns, Patrick L.
(2012)
Assistant Professor, Department of Mass Communications
Ph.D., Bowling Green University; M.F.A., Howard University; B.F.A., Ohio University

Stokes, Kenneth M.
(2012)
Professor, School of Business and Dean, Visionary Leadership Institute
Ph.D., M.A., B.A., York University

Stroble, Christine
(2013)
Assistant Professor, School of Education
Ed.D., Nova Southeastern University; M.S., Florida International University; M.B.A., University of South Carolina; B.A., Florida Atlantic University

Suh, Young Ik
(2010)
Assistant Professor, School of Education
Ph.D., Indiana University Bloomington; M.S., Florida State University; B.S., Sung Kyun Kwan University, South Korea

Thomas, Jelani
(2009)
Assistant Professor, Department of Art
M.F.A., Savannah College of Art and Design; B.S., Johnson C. Smith University

Tisdale, Verlie
(1998)
Professor, Department of Biology and Dean, School of Natural Sciences and Mathematics
Ph.D., M.S., Atlanta University; B.S., Claflin University

Turner, Gregory B.
(2011)
Associate Professor, School of Business
D.B.A., Mississippi State University; M.B.A., Winthrop University; B.S., College of Charleston

Vanderburg, Robert
(2005)
Associate Professor, School of Education
Ph.D., M.A., University of California, Riverside; B.S., State University of New York at Buffalo

Velummylum, Somasundaram
(1998)
Professor, Department of Mathematics and Computer Science
Ph.D., North Carolina State University; M.S., University of South Carolina; B.S., University of Jaffna, Sri Lanka

Walden, Kenny
(2012)
Assistant Professor, Department of Philosophy and Religion and Chaplain
Ph.D., M.A., Claremont School of Theology; M.Div., Duke Divinity School; B.S., The Citadel

Wan, Wei
(2008)
Assistant Professor, Department of Mathematics and Computer Science
Ph.D., North Carolina State University; M.S., Chinese Academy of Science; B.S., University of Science and Technology, People's Republic of China

Wong, Mitali P.
(1998)
Professor, Department of English and Foreign Languages
Ph.D., University of Manitoba, Canada; M.A., Jadavpur University, India; B.A., University of Calcutta, India

Williams, Andre
(2008)
Instructor, School of Education
M.Ed., Prairie View A&M University; B.S., Texas Southern University

Williams, Kyle
(2012)
Instructor, Department of Mass Communications
M.A., California State University, Fullerton; B.A., California State University, Fresno

Williams, Mary M.
Associate Professor, Department of History and Sociology and Director, Panther STEPS (QEP)
Ph.D., University of Miami; B.A., M.Ed., University of South Carolina

Wright, Marcia D.
(2012)
Instructor, School of Education
M.Ed., South Carolina State University; B.A., Benedict College; A.A., Canal Zone College

Youngkeit, Jason
(2012)
Assistant Professor, Department of English and Foreign Languages
Ph.D., University of Utah; M.A., Texas Tech University; B.A., Weber State University

Yousuf, Mohammed
(2006)
Associate Professor and Interim Chair, Department of History and Sociology
Ph.D., University of South Carolina; M.A., Villanova University; M.L.S., University of South Carolina; M.A., B.A., University of Karachi, Pakistan

INDEX

A

Academic Affairs Student Services Center · 48
Academic Buildings · 3
Academic Classification · 32
Academic Credit · 32
Academic Dishonesty · 26
Academic Honors · 36
Academic Load · 31
Academic Probation · 34
Academic Programs · 43
Academic Success Center · 40
Accreditation · 1
Admission of Freshmen · 5
Advanced Placement · 37
Advanced Placement Credit and Exemption · 6
African and African American Studies · 165
Alice Carson Tisdale Honors College · 44
American Council on Education · 8
American Studies · 148
Appeals · 13
Application for Degree · 39
Art Education · 128
Asbury Hall · 4
Athletics · 24
Auditing Courses · 9

B

Biochemistry · 260
Bioinformatics · 247
Biology · 244
Biotechnology · 246
Board Charges · 10
Bowen Hall · 3
Business Administration · 71, 72, 74

C

Calhoun-Downs-Laymen Hall · 3
Campus · 3
Campus Center · 5
Career Development and Services · 21
Cheating · 26
Chemistry · 259
Claflin Honors College Scholarships · 19
Claflin Presidential Scholars Program · 19
Class Attendance · 31
Class Organizations · 23
Code of Honor Definition of Violations · 26
Code of Honor Pledge · 26
Code of Honor Policy Statement · 26
College Level Examination Program · 37
College-Wide Assessments · 37
Collegiate Learning Assessment · 37
Collusion · 26
Completion of Program · 43
Computer Engineering · 274
Computer Science · 273
Confidentiality of Student Records · 35
Cooperative Education · 44
Corson Hall · 4
Council for the Code of Honor · 26
Counseling Center · 40
Course Numbering System · 33
Cross Enrollment · 38
Cultural Arts Organizations · 24

D

Dean's List · 36
Definition of a Transfer Student · 7
Department of Art · 124
Department of Biology · 243
Department of Business Administration · 67
Department of Chemistry · 257
Department of English and Foreign Languages · 138
Department of Mass Communications · 192
Department of Mathematics and Computer Science · 269
Department of Music · 200
Department of Philosophy and Religion · 219
Departmental Exit Examinations · 36
Designated Foundation Courses · 63
Digital Design · 131
Disability Services · 40
Double Majors · 63
Dual-Degree Programs · 46, 230, 243, 269
Dunton Hall · 4
Dunwalton · 5

E

Early Childhood Education · 96
East Hall · 4
Elementary Education · 99
English · 143, 144
English Education · 146
Environmental Science · 248, 261
Expected Student Outcomes · 53
External Study Credit · 38

F

Federal Direct Stafford Loan Program · 14
Federal Pell Grant · 13
Federal Plus Loan for Parents · 15
Federal Supplemental Educational Opportunity Grant · 13
Federal Work-Study · 14
Financial Aid · 10
Financial Assistance · 10
Foreign Languages Laboratory · 141
Fraternities and Sororities · 24
Free Electives · 63
Freshman College · 29
Freshman Placement Examinations · 36

G

General Education Course Descriptions · 56
General Education Curriculum · 53
General Education Exit Examination (ETS MAPP) · 37
Grace T. Kennedy Business and Communications Building · 3
Grade Reports · 33
Grades and Quality Points · 32
Grading System · 12
Graduation · 39
Grants and Loans · 13

H

High School Students · 9
High-Rise · 4
History · 166
History – The Claflin Story · 1
Honor Roll · 36
Honor Societies and Academic Clubs · 24
Honors and Awards Week · 36
Honors at Graduation · 39
Honors Leadership · 46
Honors Thesis · 45
Honors Thesis Courses · 45
Hubert V. Manning Library · 3, 42
Human Performance and Recreation · 104

I

Indebtedness to the University · 9
Independent Study · 38
Insurance · 21
International Students · 6
International Studies · 52
Internships · 44

J

James and Dorothy Z. Elmore Chapel · 5
James S. Thomas Science Center · 4
Jonas T. Kennedy Health and Physical Education Center · 3

L

LIFE & Palmetto Fellows Scholarship · 19
LIFE Scholarship · 18

M

Management · 75
Management Information Systems · 276
Marketing · 76
Mass Communications · 193
Mathematics · 271
Mathematics Education · 278
Middle Level Education · 101
Military Training · 64
Ministers' Hall · 5
Minor Field · 63
Mission · 1
Molecular Science Research Center · 4
Music · 203
Music Education · 205

N

New Students · 12
Non-Matriculating Students · 8
North Hall · 4

O

Official Student Records · 32
Organizational Management · 78
Other Examinations · 37
Other Scholarships · 19

P

Palmetto Fellows Scholarship · 17
Panther STEPS · 30
Philosophy · 1
PK-12 and Secondary Education Degree Programs · 103
Plagiarism · 26
Politics and Justice Studies · 168
President's Honor List · 36
Procedures for Reporting Code of Honor Violations · 27

Programs of Study · 43

R

Re-Admission · 8, 35
Refund Policy · 10
Registration Information · 31
Religious Life · 25
Religious Organizations · 24
Repeating Courses · 33
Requirements for Student Athletes · 35
Residency · 44
Restricted Electives · 63
Reverend Alonzo Webster Wright Lyceum · 53
Robert C. Byrd Honors Scholarship · 19
Room Charges · 10

S

Sanctions · 27
Satisfactory Academic Progress · 11, 35
SC HOPE Scholarship · 18
Schedule Change · 31
School of Business · 67
School of Education · 91
School of Humanities and Social Sciences · 121
School of Natural Sciences and Mathematics · 229
Senior Capstone · 38
Social Organizations · 24
Sociology · 172, 193
Sociology/Criminal Justice Administration · 173
South Carolina Teachers Loan Program · 15
South Carolina Tuition Grant · 16
South Hall · 4
Special Programs · 46, 230
Special Purpose Admissions · 8
Special Students · 8
Sport Management · 106
Statement of Policy Concerning Academic Dishonesty · 26
Statement of Policy Concerning Drugs · 27
Statement of Policy Concerning Sexual Assault · 28
Statement of Policy Concerning Sexual Harassment · 28
Student Government Association · 23
Student Grievance Procedure · 41
Student Life · 23
Student Regulations · 25
Student Residential Buildings · 4
Student Residential Center · 4
Student Rights and Due Process · 27
Student Support Services · 42
Studio Art · 126
Summer Session · 53
Support Services · 40
Suspension and Reinstatement · 35

T

Teacher Education Program · 94
Teacher Educational Assistance for College and Higher Education (TEACH) Grant Program · 13
The 1869 Club · 5
Tingley Memorial Hall · 3
Transcripts · 40
Transfer Admissions · 7
Transient Students · 9
Trustee Hall · 4
Tuition and Fees · 9, 10

U

United Methodist Student Loan Fund · 16
University Buildings · 3
University Curricula · 53
University Dining Center · 5
University Health Services · 21
University Music Center · 4
University Testing Program · 36
University Writing Center · 140

V

VA Policies and Procedures · 20
Veteran Services · 20
Veteran Services Eligibility Policy · 20
Veterans Educational Benefits · 16
Visionary Leadership Institute · 47
Vocational Rehabilitation · 16
Voluntary Withdrawal · 34

W

W. Vernon Middleton Fine Arts Center · 4
West Hall · 4
Withdrawal from Courses · 31
Withdrawals · 13

NOTES


KLEIST HALL

