

# CLAFLIN UNIVERSITY

## Undergraduate Catalog 2024-2026



**CLAFLIN**  
UNIVERSITY

CLAFLIN UNIVERSITY  
400 Magnolia Street  
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[www.claflin.edu](http://www.claflin.edu)

## **STUDENT RESPONSIBILITY**

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

## **UNPUBLISHED CHANGES**

Clafin reserves the right to add or drop programs and courses, to change fees, to change the calendar that 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 Suitable substitutions will be allowed for required courses that have been withdrawn.

## **COMPLIANCE WITH FEDERAL REGULATIONS**

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

### **Notification of Rights under the Family Education Rights and Privacy Act (FERPA)**

The Family and Educational Rights and Privacy Act of 1974 as Amended (FERPA) is a federal law that gives students certain rights with respect to their education records. These rights include:

1. The right to inspect and review the student's education records within 45 days of the day Clafin University ("Clafin") receives a request for access.
2. A student should submit a written request to the Office of Enrollment Management that identifies the record(s) the student wishes to inspect. An official from the Office of Enrollment Management will make arrangements for access and notify the student of the time and place where the record(s) can be inspected.
3. The right to request the amendment of the student's education records that the student believes to be inaccurate, misleading, or otherwise in violation of the student's rights under FERPA.
4. A student who wishes to request that Clafin amend a record should write the Clafin official responsible for the record, clearly identify the part of the record the student wants changed and specify why it should be changed. If Clafin decides not to amend the record as requested, it will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding hearing procedures will be provided to the student when notified of the right to a hearing.
5. The right to provide written consent before Clafin discloses personally identifiable information from the student's education records, except to the extent that FERPA authorizes disclosure without consent.
6. Clafin will disclose information from a student's education records only with the written consent of the student, except:

To school officials with legitimate educational interest (a school official is a person employed by Clafin in an administrative, supervisory, academic or research, or support staff position); a person or company with whom Clafin has contracted to perform required functions (such as an attorney, auditor, service provider, or collection agent); or a person serving on the Board of Trustees. A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill her/his professional responsibility.

FERPA further permits the disclosure of education records without consent subject to certain requirements, including as follows:

To officials of another school in which a student seeks or intends to enroll or is already enrolled;

- To authorized representatives of the Comptroller General of the United States, the Attorney General of the United States, the Secretary of the Department of Education, or state and local educational authorities; organizations conducting studies for or on behalf of Clafin; and accrediting organizations;
- In connection with a student's application for, and receipt of financial aid;
- To comply with a judicial order or lawfully issued subpoena;
- To parents of dependent students as defined by the Internal Revenue Code;



- To appropriate parties in a health or safety emergency;
  - To the alleged victim of a crime of violence or non-forcible sex offense (the disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense);
  - Claflin may disclose the result of a disciplinary proceeding to a parent or guardian so long as the student is under the age of 21 at the time of the incident and the proceeding has resulted in a violation of Claflin’s alcohol and drug policy (University Policy No. 200.22: Alcohol and Drug Free Workplace), or any federal, state, or local law; or
  - Claflin may disclose information it has designated as “directory information” that would not generally be considered harmful or an invasion of privacy. A student has the right to refuse to permit the designation of any or all of the above categories as directory information by providing written notice to the Office of Enrollment Management by the last day to register for the enrollment period concerned as published in the Claflin University Academic Calendar. Upon receipt of such a request, Claflin restricts the designation of the requesting student’s directory information within two working days or as soon as is reasonably practical thereafter. Claflin designates the following information from a student’s education record as “directory information”:
- Student’s name, address, telephone listing, electronic mail address, photograph, and date and place of birth
  - Major field of study
  - Dates of attendance
  - Grade level
  - Enrollment status (e.g., undergraduate or graduate, full-time or part-time)
  - Participation in officially recognized activities and sports
  - Weight and height of members of athletic teams
  - Degrees, honors, and awards received
  - Most recent educational agency or institution attended

1. The right to file a complaint with the U.S. Department of Education concerning alleged failures by Claflin to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office  
 U.S. Department of Education  
 400 Maryland Avenue, SW  
 Washington, DC 20202-5920

**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 education program or activity receiving Federal financial assistance.”  
 20 U.S.C. § 1681

**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 (2024)**

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, or programming errors that may have occurred in the publication of this catalog.
2. All changes are published biennially. There is a lag time between the approval of changes and their publication in 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 advisor/coach 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.

**W. Franklin Evans,**

Acting Provost

July 30, 2024

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## **THE CLAFLIN UNIVERSITY MISSION**

Claflin University is committed to ensuring access to exemplary educational opportunities through its undergraduate, graduate, and continuing education programs that have a global reach. The institution provides a student-centered, liberal-arts education that is focused on STEAM and grounded in cutting-edge research, experiential learning, state-of-the-art technology, community service, and life-long professional and personal fulfillment.

As a historically black University affiliated with the United Methodist Church, Claflin is a diverse and inclusive community of students, faculty, staff, and administrators who strive to cultivate practical wisdom, social justice, judgement, knowledge, skills, and character needed for engaged citizenship and visionary leadership in its vicinity and beyond

## **THE CLAFLIN UNIVERSITY VISION**

Claflin University will be recognized as a leading 21st Century institution of higher education that develops a diverse and inclusive community of globally engaged visionary leaders.

## **THE CLAFLIN UNIVERSITY GUIDING PRINCIPLES**

At the center of everything that we do is a system of values which informs and guides all policies and programs. These values, expressed through our decisions and actions, are defined by five overarching guiding principles:

- Commitment to Excellence
- Commitment to Valuing People
- Commitment to Being Student Centered
- Commitment to Exemplary Educational Programs
- Commitment to Fiscal Accountability
- Commitment to Social Justice

## **PHILOSOPHY**

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

Since its inception, 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 Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award baccalaureate and master's degrees. Questions about the accreditation of Claflin University may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, GA 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website ([www.sacscoc.org](http://www.sacscoc.org)).

The University is approved by the University Senate of the United Methodist Church for listing as a United Methodist Church related institution. Programs in the School of Education are accredited by the Council for the Accreditation of Educator Preparation (CAEP) and by the South Carolina Department of Education. Programs in the School of Business Administration are nationally accredited by the Accreditation Council for Business Schools and Programs (ACBSP) to offer the Bachelor of Science in Business Administration and in Organizational Management. The Claflin University Department of Music is an accredited institutional member of the National Association of Schools of Music (NASM). The Claflin University Department of Chemistry is recognized by the United States American Chemical Society (ACS) as offering ACS Approved Degree Programs. Claflin University's Undergraduate Program in Computer Science is accredited by the Computing Accreditation Commission of the Accreditation Board for Engineering and



Technology Accreditation Board for Engineering and Technology (ABET). The baccalaureate degree program in nursing (RN to BSN) at Claflin University is accredited by the Commission on Collegiate Nursing Education (<http://www.ccnaccreditation.org>).

### **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 that eventually became South Carolina State University. Since the administration of Dr. Webster, Claflin has been served by eight 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 (1994-2019); and Dr. Dwuan J. Warmack (2019-present).

**Dr. Edward 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. Lewis M. 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. Joseph B. 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. John J. 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. Hubert V. 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 was 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 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 gained recognition as one of the premier undergraduate teaching and research universities in the world.

### **Dr. Dwaun J. Warmack**

Dwaun J. Warmack serves as the ninth and current President of Claflin University. He has more than twenty years of progressive administrative experience in higher education at six distinct institutions. Dr. Warmack provides a brand of leadership that is characterized by an unqualified insistence on data driven decision-making and a commitment to higher education’s current best practices. A visionary with a unique understanding and appreciation for today’s Generation Z students, he is committed to academic integration and the holistic development of students. Dr. Warmack earned a bachelor’s degree in education and master’s degree in sociology from Delta State University. He earned his doctorate in educational leadership with a specialization in higher education from Union University in Jackson, Tennessee, and completed post-doctoral training at Harvard University.

### **THE CAMPUS**

Claflin’s historic 50-acre campus is located in Orangeburg, South Carolina, on a site formerly occupied by the Orangeburg Female Academy. A city of approximately 13,000, Orangeburg is located 40 miles southeast of Columbia, the capital of South Carolina.

### **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 her/his 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 the following transcript evaluations services agency listed below.

World Education Services

P.O. Box 5087, Bowling Green Station New York, NY  
10274-5087 [www.wes.org](http://www.wes.org)

Josef Silny & Associates

7101 SW 102 Ave  
Miami, FL 33173  
[www.jsilny.org](http://www.jsilny.org)

Educational Credential Evaluators

P. O. Box 514070  
Milwaukee, WI 53212  
[www.ece.org](http://www.ece.org)

Global Services Associates, Inc.

409 North Pacific Coast Highway, #393  
Redondo Beach, CA 90277  
[Info@globaleval.org](mailto:Info@globaleval.org)

Global Credential Evaluators

3515-B Longmire Drive  
PMB 323

College Station, TX 77845  
[www.gceus.com](http://www.gceus.com)

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 she/he 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](http://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. Citizenship and Immigration Services (USCIS) 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 she/he 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 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 she/he 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 Admissions. The application for re-admission is provided by the Office of Admissions 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 her/his home institution and provided her/his program of study to be pursued at Claflin has been approved by the appropriate official at her/his 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 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, VISA, MASTERCARD, DISCOVER, 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.

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.

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, she/he has explicitly entered into a contract with the institution for the semester in which she/he is registered. Therefore, all fees applicable for that semester will be non-refundable.

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 when a student voluntarily withdraws from a class or the institution:

### **Tuition:**

### **Refund Withdrawal Period:**

<b>% of Days Attended</b>	<b>Refund % Allowed</b>
<b>6% or less</b>	<b>100%</b>
<b>12% or less</b>	<b>80%</b>
<b>18% or less</b>	<b>60%</b>
<b>24% or less</b>	<b>40%</b>
<b>Greater than 24%</b>	<b>0%</b>

### **Meal Charges**

Meal charges are non-refundable.

### **Room Charges**

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. A student may be entitled to a refund if she/he 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 beginning October 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](http://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 FSA ID is necessary for all online applications. Students and parents may apply for a FSA ID at [www.fsaed.gov/npas/index.htm](http://www.fsaed.gov/npas/index.htm). If the FSA ID is misplaced or forgotten, a duplicate can be requested through the FSA ID website.

All male students must register with Selective Service. Registration can be completed and submitted online via [www.sss.gov](http://www.sss.gov).

For additional information call the Financial Aid Office at 803-535-5334 or e-mail via [finaid@claflin.edu](mailto:finaid@claflin.edu).

You can call Federal Student Aid for additional assistance at 1-800- 922-1276.

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 her/his 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, 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 timeframe 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:

<b>Undergraduate Credit Hours Attempted</b>	<b>Undergraduate Minimum Cumulative GPA</b>
0 - 29	1.75
30 - 59	1.85
60 and above	2.00
<b>Graduate Credit Hours Attempted</b>	<b>Graduate Minimum Cumulative GPA</b>
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, she/he will be placed on financial aid probation. Students are encouraged 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, WIP, XF, X, and Z. Please refer to the section of the university catalog on grades and quality points for further information.

An incomplete (I) grade is a temporary grade that can be given by the instructor of record when a student does not complete course assignment (s) due to circumstances beyond their control. Incomplete grades should only be granted under the following circumstances:

- The student is making satisfactory progress towards passing the course (i.e., the student can reasonably make a passing grade in the course if missing assignment (s) are completed);
- Due to reasons judged by the instructor to be legitimate, and/or circumstances beyond their control where the

student is unable to complete their coursework (e.g., work schedule, care-taker responsibilities, death in family, medical condition, university approved travel, legal issues, government mandated appearances i.e., jury duty, military deployment, etc.).

- The student's coursework can be completed within a prescribed timeframe by or before the university deadline i.e., end of the ninth week of the following term (mid-term week).

Grades will automatically default to an (F) if outstanding coursework is not completed by or before the deadline. The date will not extend beyond the final day of mid-term week in the following semester.

Extensions will only be granted in extenuating situations that have been vetted by the instructor of record and Dean.

An incomplete grade may not be considered passing for purposes of determining academic standing, federal financial aid eligibility, athletic eligibility, or other purposes

### **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 her/his 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 must 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 15th for fall semester enrollment and January 4th for spring semester enrollment. If extenuating circumstances are proven, the student's aid may be 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 2018-2019 year (July 1, 2018 to June 30, 2019) is \$6,095. 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](http://www.ed.gov/about/offices/list/ope/pol/tsa.pdf).

Students eligible to receive this grant are undergraduate or graduate students enrolled in a post-secondary teacher credentialing program, and current or former teachers or retirees. The student must be enrolled in coursework necessary to begin a career in teaching; or plan to complete necessary coursework to begin a career in teaching; be above the 75<sup>th</sup> 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 75<sup>th</sup> 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 coursework 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 internship 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 internship 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 for a student to continue to be eligible for work-study, her/his 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 1.062% 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 students do not make their loan payments when they are scheduled, they may be charged collection costs and late fees.

The interest rates for federal Stafford subsidized and unsubsidized Stafford Loans are set July 1 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, she/he has six months before she/he begins repayment. Students receive information about repayment by 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 1.

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 4.248% 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 students do not make their loan payments when they are scheduled, they 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 Core and have a cumulative grade point average of 2.75 or better on a 4.0 scale; and
7. Seek 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 students teach in both a critical subject and a critical geographic area, their loans will be canceled at the rate of 33% for each year of full-time teaching. The subject areas deemed critical at the time

students apply will be honored for cancellation when they begin teaching; critical geographic area must be deemed critical at the time of employment. If students decide not to teach, the interest rate will be determined according to the following: (a) if they have an outstanding teacher loan(s) on the date they 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 they 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 her/his 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 their application electronically from the federal processor. If they meet the other requirements, they 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 2018-2019 academic year are as follows: \$3,200 for traditional students and \$2,640 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 to 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, she/he 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 sets 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 sets 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 15).

***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 Uniform 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 must have 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. Students should ask their 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 the following: The student must earn a minimum 3.0 cumulative GPA on the SC Uniform 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 and 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](http://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 \$5,000 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 1100 on the SAT or attain an equivalent score of 24 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.

**Academic Incentive Award:** The AIA Award is for students with a strong GPA and SAT score of 900 or higher (ACT equivalent). A student must demonstrate outstanding academic achievement. A student can receive up to \$5,000.

The **Robert C. Byrd Honors Scholarship**, a federally-funded scholarship program, was initiated in South Carolina in 1987. Federal regulations mandated 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 as follows:

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) 535-5720 or [twilliams@claflin.edu](mailto:twilliams@claflin.edu).

### **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 for 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. All requests for enrollment certifications must be submitted 30 days prior the start date of each start date.

### **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.

## **ACADEMIC REGULATIONS AND SUPPORT SERVICES**

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 that became effective in a year subsequent to that of his or her initial enrollment. If a student will graduate more than five years after the initial date of enrollment, she/he 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**

Claflin University publishes its yearly academic calendar which lists the dates at the beginning of each semester during which students may add or drop classes. 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 advisor/coach 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.”

Students are required to complete a Student Term Agreement through MyClaflin the day after add/drop ends. This Student Term Agreement certifies that the student has agreed upon the courses she/he is registered for. Students who do not complete the Student Term Agreement will receive an email to explain that they have 48 hours to complete the certification, or they will be dropped from their courses.

In some cases, extenuating circumstances may justify withdrawal from a course after the end of the registration period. Any student wishing to withdraw from a course for any reason at any time must complete the Withdrawal Form and obtain all required signatures. The form must be returned to the Office of Enrollment Management to be processed. Only the Registrar or a designated officer in the Office of Enrollment Management can withdraw a student on receiving the completed form with all required signatures.

For Administrative Withdrawal, please see the current Claflin University Student Handbook.

## **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*.

Online students must engage in online activities such as discussion boards, reading materials, assessments, and quizzes every two to three days. For weekly attendance recording, students must spend approximately 8-12 hours per week, per course, which includes at least 5 hours of work online per week, including participation in online discussion forums.

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 the Registrar.

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**

Clafin University uses Carnegie units to measure semester credit hours awarded to students for course work. Academic credit is recorded in semester credit hours. One (1) fifty (50)-minute lecture period per week for one semester, or the equivalent time in laboratory work, constitutes a semester hour.

**Lecture Classes (Traditional Class):** A semester credit hour consists of the equivalent of at least one (1) hour (50-minute period) per week of “in-class seat time” and two (2) hours per week of out-of-class student work for fifteen (15) weeks. A standard three semester credit hour lecture class meets for at least forty-five (45) contact hours per semester, plus a minimum average of six (6) hours of activities outside of the classroom per week for fifteen (15) weeks.

**Laboratory Classes:** A semester credit hour consists of the equivalent of three (3) hours of laboratory work per week for fifteen (15) weeks.

**Directed Independent Studies (includes Distance Education):** Instructors should make adjustments so that the total number of hours of work required by students is equivalent to that of a traditional class that meets face-to-face.

**Classes Offered in a Shortened Format:** The hours are prorated so that the classes contain the same total number of hours as if the classes were scheduled for a full fifteen (15) week semester.

**Graduate and Professional Students:** The required academic work normally will exceed three (3) hours per credit per week.

## GRADES AND QUALITY POINTS

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

<i>Grade Points</i>	<i>Significance</i>	<i>Quality</i>
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	Withdrawal from a course	
X	Absent from Final Examination	
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, the course must be repeated until a minimum grade of “C” is earned.

### INCOMPLETE GRADES

An incomplete (I) grade is a temporary grade that can be given by the instructor of record when a student does not complete course assignment (s) due to circumstances beyond her/his control. Incomplete grades should only be granted under the following circumstances:

- The student is making satisfactory progress towards passing the course (i.e., the student can reasonably make a passing grade in the course if missing assignment (s) are completed).
- Due to reasons judged by the instructor to be legitimate, and/or circumstances beyond her/his control where the student is unable to complete their coursework (e.g., work schedule, care-taker responsibilities, death in family, medical condition, university approved travel, legal issues, government mandated appearances i.e., jury duty, military deployment, etc.).
- The student’s coursework can be completed within a prescribed timeframe by or before the university deadline i.e., end of the ninth week of the following term (mid-term week).  
Grades will automatically default to an (F) if outstanding coursework is not completed by or before the deadline. The date will not extend beyond the final day of mid-term week in the following semester. Extensions will only be granted in extenuating situations that have been vetted by the instructor of record and Dean. An incomplete grade may not be considered passing for purposes of determining academic standing, federal financial aid eligibility, athletic eligibility, or other purposes.

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 102.

### **Grade Reports**

Grade Reports Instructors are required to submit both midterm and final grades via MyClaflin as indicated on the official academic calendar. Grades must be submitted for all students that appear on course rosters. Students cannot receive a grade they have not earned. Students are required to complete a Student Term Agreement through MyClaflin the day after add/drop ends. This will certify the student has agreed upon the courses she/he are registered for. Students who do not complete the Student Term Agreement will receive an email to explain, they have 48 hours to complete the certification or will be dropped from their courses.

### **Course Numbering System**

The academic courses offered at Claflin are divided into four groups that 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 she/he has made arrangements with the Office of Fiscal Affairs for the discharge of her/his 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.

If a student is called to active duty, because of war or natural disaster, she/he may receive an official withdrawal from Claflin. A veteran or eligible person who withdraws from a class will receive a grade of “W.”

**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.

<i>Undergraduate Credit Hrs. Attempted</i>	<i>Undergraduate Minimum Cumulative GPA</i>
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, she/he 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 his or her 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 her/his 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 she/he 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 inspect 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 the Registrar.

### **Requirements for Student Athletes**

Student athletes participating in intercollegiate sports under the provisions of the National Collegiate Athletic Association (NCAA, Division II) and the Central Intercollegiate Athletic Association (CIAA) 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 Awards 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.

### **Placement Examinations**

Students may test out of the foreign language requirement in Spanish or French by passing a placement exam but will receive no hours of credit for doing so. They may test out and receive credit by scoring at or above the 50<sup>th</sup> percentile on the College Level Examination Program (CLEP) exam, for which a fee is charged by institutions that offer CLEP testing. Students of widely used languages other than French or Spanish may exempt the foreign language requirement by making an acceptable score on the applicable 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 Core, 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**

Students may be assessed after completing 45 hours to assess competency in the General Education Core. 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.

### **Other Examinations**

The Office of Testing and Assessment periodically participates as a testing center for:

- Graduate Record Examination (GRE)
- 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).

### **Credit by Examination**

In those instances, in which 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 advisor 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 each of these schools 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 /ACT HONORS COLLEGE THESIS**

Student Senior Capstone Projects are required of all students beginning with the class of 2003. ACT Honors College students are required to complete an Honors Senior Thesis, while all other students must complete a discipline appropriate capstone project. Students should consult the catalog section for their respective major for further information. In addition, students may contact their academic advisor, their Department Chair, and their Dean 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 39 semester credit hours in general education hours based on specific major requirements.
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 Departmental Senior Exit Examination.

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

#### **Application for Degree**

A candidate for any degree must complete a graduation application for the degree with her/his 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. To retrieve the online graduation application please visit the Office of the Registrar's page on the Claflin University website and choose Useful Forms.

#### **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**

A fee of five dollars \$5 (additional fees may apply) is charged for each copy of a transcript issued whether official or unofficial. Requests for transcripts **MUST** be made online via the Claflin University website through the National Student Clearinghouse. Transcripts and grade reports will be withheld if a student has ANY outstanding financial obligations to the University. Students can access online transcript ordering by visiting [www.claflin.edu](http://www.claflin.edu), selecting “Transcript Request” on the home page. Effective September 2019, requests made by walk-in, fax and email are not acceptable. Students may obtain official or unofficial copies of their Claflin University transcript. Unofficial copies bear the watermark statement of “unofficial transcript.” Hold for pick-up requests by other than the student, are accepted only when the student has provided written, signed permission. Currently enrolled students in good academic standing may print an unofficial copy of their transcript at no cost using the secure MyClaflin system.

Transcripts are processed in the order in which they are received and according to which options you choose. Requests are typically processed within 5-7 business days (attendance dates prior to 2000) and 3-5 business days (attendance dates 2000 and later) from the date received in the Office of the Registrar excluding delivery time. Processing time begins from the date the request is cleared. This processing time does not apply to holidays, school closings and peak periods such as Registration and Commencement. Please visit the Office of the Registrar’s webpage for additional processing options. Additional costs may apply.

Claflin University assumes the responsibility of mailing the transcript by the final business day of the processing time frame (with the exceptions as noted above) but does not assume responsibility for delivery of the transcript by the U.S Postal Service or other delivery methods such as Federal Express. Please visit the Office of the Registrar webpage for additional delivery methods. Additional costs may apply. Transcripts to be picked up will be held no later than 30 days. After said date, transcripts will be destroyed. Requests for transcripts to be resent will require submission of a new request and payment. All processing times and payment policies will still apply.

All requests for mailed transcripts must include the following information:

1. present name and address;
2. ID number or social security number;
3. name when a student at Claflin University;
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.

### **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.

### **GENERAL GRIEVANCE PROCEDURE or COMPLAINT**

Whenever a student has a complaint or grievance against a faculty, staff, or student, the first attempt should be to settle the matter through a conference with the involved individual. If the matter cannot be adjusted amicably or resolved, the complainant should complete the online Complaint Form at <https://www.claflin.edu/cul/>.



Based on the details of the complaint, the form will be forwarded to the appropriate Vice President, Dean, Department Chair/Director or appropriate supervisor to mediate the complaint.

- A written report shall be maintained of all conferences conducted and the decision reached on the merit of each complaint. The report shall contain the student's statement of the complaint and the date(s) action was taken.
- If the student or the faculty/staff is dissatisfied with the action taken, the matter may be appealed to the Dean of the School, Vice President/Provost, or appropriate supervisor in which the instructor/staff is employed. In such case, a written report of previous meetings will be presented to the Dean/Vice President/Provost by the Department Chair/Director or appropriate supervisor for further action.

Types of student complaints include, but not limited to the following:

- Academic (incorrect grade, improper classroom management, etc.)
- ADA/Disability Services
- Athletics
- Discrimination (race, gender, disability, etc.)
- Facilities
- Faculty
- FERPA (Privacy)
- Financial Aid
- Harassment
- Sexual Assault
- Residential
- Safety & Security
- Staff
- Student Services
- Technology
- Other (Not Listed)

Complaints or concerns not appearing on this list may be considered if violations of students' rights allegedly are involved.

All allegations involving sexual harassment and/or sexual misconduct are governed by University Policy No. 200.29: Policy on Sexual Misconduct and Harassment.

All the steps in these Student Grievance Procedures or Complaint must be taken without undue delay.

### **Statement of Policy Concerning Academic Dishonesty**

#### Code of Honor Policy Statement

Clafin University prohibits all forms of academic or scholarly dishonesty on 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 Clafin University Student Handbook: Code of Conduct and Code of Ethics.)

#### Code of Honor Pledge

In my enrollment at Clafin University, I do hereby solemnly pledge that I will adhere to the Code of Honor. As a Clafin University Student, I do solemnly pledge to uphold the integrity of Clafin 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, using 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, insofar 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, the following:

- 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. This includes the following:

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 sexual assault, sexual harassment, dating violence, domestic violence, and gender-based stalking, consistent with the terms of Title IX of the Education Amendments Act of 1972 and the regulations issued thereunder by the U.S. Department of Education (collectively, “Title IX”). Please see Policy #200.29 (Sexual Discrimination, Including Sexual Harassment Under Title IX).

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 according to its policies. This policy applies to all persons participating in or attempting to participate in an educational program or activity, including (but not limited to) all active or enrolled faculty, staff, temporary employees, students; volunteers; and customers and other third parties within the University’s control. Violators of this policy will be subject to appropriate disciplinary action, which may include counseling, disciplinary probation, suspension, expulsion and/or referral to the proper law enforcement authorities for prosecution.

Anyone 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 under its policies.

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, Office of Human Resources, Health Services and Counseling department. 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 and will be held responsible for ensuring that the university is free from sexual or any other harassment.

Specifically, Claflin prohibits the following:

1. Unwelcome sexual advances (all forms of sex discrimination, sexual assault, sexual harassment, dating violence, domestic violence, and gender-based stalking). Individuals must understand that “No” means “No”!
2. Requests for sexual favors, whether or not accompanied by promises or threats with regard to 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 (quid pro quo).
4. Any verbal or physical sexually harassing 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 sexually harassing 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.

Any other sexually harassing conduct directed towards persons participating in or attempting to participate in an educational program or activity, including (but not limited to) all active or enrolled faculty, staff, temporary employees, students; volunteers; and customers and other third parties within the University's control, whether physical or verbal, committed by faculty, staff or students, 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/or the Director of Human Resources.

Clafin will investigate all complaints expeditiously and professionally. Where investigations confirm the allegations, appropriate corrective action will be taken. Clafin 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, Clafin 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.

Please reference Policy #200.29, the policy on Sexual Discrimination, Including Sexual Harassment, Under Title IX.

### **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 into Clafin University. The Freshman College's programs are designed to facilitate this new venture. Students in the Freshman College will receive academic advising, build community with students, faculty, and staff, attend assembly, and gain access to free tutoring and attend academic programs designed to help them succeed in their first year and beyond.

**Assemblies:** Assemblies are designed for building community through engaged learning. Held each Tuesday throughout the semester, weekly assemblies are designed to engage students in conversations with key local, regional, or national leaders to both foster a sense of community and promote deep thought and discussion on critical issues requiring your leadership.

**First Year Seminars (University 101/102):** To achieve success in college and beyond, it is necessary to transition successfully from a high school student to a lifelong learner. University 101/102 are part of the General Education Requirements. These first-year seminar courses provide an opportunity for first-year students to integrate into the Clafin University community and develop an understanding of and appreciation for the liberal arts experience. With a broad focus on reading, writing, critical thinking and academic survival skills, these courses will help students become independent, strategic learners who are responsible members of the community.

In conjunction with the University 101/102 First Year Experience Seminar courses, first-year students will be

enrolled in a learning community linked to their major or program of support. Learning community students will

- actively engage with peers, faculty, and staff inside and outside of the classroom;
- participate in focus groups to share experiences;
- expand thinking and learning by incorporating multiple perspectives; and
- connect ideas within two different courses.

**New Student Orientation Week:** New Student Orientation at Claflin University is a four-day transition experience designed to provide students with an introduction to the academic and social expectations at the University as well as the resources available during their educational experience.

New Student Orientation is offered at the start of both the Fall and Spring semesters. All incoming first-time freshmen are expected to attend. New Student Orientation begins with Move-In Day and includes such highlights as the Parting Ceremony, Confirmation Ceremony, Family Worship Services, community, and team building activities and more. At the end of the week, students will feel like a Panther roaring to start the academic year off strong. While students attend New Student Orientation, parents and family members can participate in the Family Program.

**Early Registration Days:** Beginning in the spring and running through July, Claflin University offers Early Registration Days, several one-day sessions held to assist students and families as they complete the requirements for academic and financial clearance prior to the start of the new academic year.

### **QUALITY ENHANCEMENT PLAN (CU-STARS)**

Claflin University's Quality Enhancement Plan, CU-STARS (Students tracked, advised, retained, succeed) is aligned with the strategic goals of the university, specifically, goals I) student engagement and success and III) avant-garde academic enterprise which focus on student success, engagement, and competitiveness, and will play a central role in the attainment of these objectives.

CU-STARS involves a reorganization of the key areas supporting student success and a redesign of the advising process to include effective use of technology to engage and track student learning and success. Further, CUSTARS will direct students to explore and define their own purpose, goals, and curricular pathways to achieve learning and developmental outcomes and incorporate appropriate technology for better tracking to complement and enhance advising with the addition of academic coaching, resulting in improved student retention, and ensuring that they succeed at Claflin and beyond.

### **SUPPORT SERVICES**

#### **The Academic Success Center**

Claflin University's Academic Success Center works in collaboration with academic schools, deans, chairpersons, faculty, and campus-wide academic support programs to provide high quality and meaningful academic support for all students. The Center provides students with opportunities to learn and apply needed skills to achieve in college; prepare for global interconnection; and become life-long learners.

**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 alleging disability discrimination is 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 that 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 she/he 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 she/he 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 forty-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.

### **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 a Health Center 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 will have gained 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 (internships and fellowship) opportunities, career, attending graduate school fairs, on-campus recruiting programs, graduate and professional school recruitment events, and educational networking forums with alumni and a host of leadership opportunities. 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**

It is important for first-year students to implement a career plan and complete steps necessary to accomplish their career goal. Students should take proactive steps toward achieving a desired outcome through matriculation. Claflin provides resources and tools to assist students in accomplishing their career goals.

#### **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 internships, cooperative education, part-time, and full-time employment. Students 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 students develop their career plan, they may 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 freshmen, sophomores, and assigned work-study students.

### **Protocol for service learning and community service**

#### **First-Year Experience Students**

As a component of the UNIV 101 course, all freshmen are required to perform the following:

- 10 hours per semester of service-learning activity at an approved community agency or through university program initiatives;
- 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
- Sign up for a GivePulse account and submit all community service impacts and supporting documents through the Claflin Group on [www.givepulse.com](http://www.givepulse.com) (All students are required to join the Claflin University Group on GivePulse).

#### **Second-Year Experience Students**

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

- 20 hours, during the academic school term, fall/spring, of service-learning activity at an approved community agency or through university program initiatives;
- Read and complete all forms given by the service-learning coordinator;
- Abide by all rules and guidelines specified by the university and community agencies; and
- Sign up for a GivePulse account and submit all community service impacts and supporting documents through the Claflin Group on [www.givepulse.com](http://www.givepulse.com) (All students are required to join the Claflin University Group on GivePulse).

### **Agency Training**

Some agencies will require pre-service training/orientation as it relates to certain duties at the agency. It is

mandatory that students attend all training activities scheduled for your service-learning/community service assignment.

### **Background Checks**

Some agencies may require students to 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 advisor.

### **General Organizations**

- A. Bevy
- Claflin NAACP
- Ernest E. Just Science Club
- Everyone for Equality
- Friends of the Earth
- Future Business Leaders of America (FBLA)
- Global Student Organization
- M.O.V.E.R.S. (Men of Valor Emphasizing Respect & Service)
- Maroon Record
- Mentally Me
- National Society of Leadership and Success (NSLS)
- PLUS Positive
- S.M.I.L.E.
- School of Education Student Advisory Council
- Sigma Tau Delta (International English Honor Society)
- Spoken Word Club
- The Sociology Club
- S.A.A.C (Student Athlete Advisory Committee)
- The Urban Collaborative

### **Performance & Visual Arts**

- A.D.L. (Art & Design League)
- Claflin University Gospel DREAM Choir
- En Veux
- I.C.E. (Idyllic Collaborative Expression)
- Liquid Gold
- Kappa Kappa Psi National Honorary Band Fraternity, Inc.
- Tau Beta Sigma Honorary Band Fraternity, Inc.

### **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
- Iota Phi Theta, Claflin Colony

### **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 Central Intercollegiate Athletic Association (CIAA).

### **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 provide worship creatively 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) and Holy Communion (monthly)
- Bible Study in the Residence Halls and Religious Life Retreats
- National Student Day of Prayer and National Bible Week
- World Day of Prayer
- New Student Orientation Worship Services and 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 upon request by parents or guardians.

## ACADEMIC AFFAIRS LIBRARY

### Mission

The mission of the H.V. Manning Library at Claflin University is to support and supplement the teaching learning program of the institution at all levels. It performs this function by providing materials in various formats for use by students and faculty in their studies, instruction, and research. In doing so, it takes into consideration the fact that learning is a multifaceted process that encompasses diverse tools, methods, and participants. The Library caters to the information needs of all learning programs, including distance learning and continuing education. As an educational resource, the Library extends its services to students, faculty, staff, alumni, and the community. A basic responsibility at the heart of the Library's mission is to teach skills in the use of the Library. Through information literacy instruction, it seeks to equip students with knowledge necessary to retrieve information from both traditional and modern technological sources. The Library strives to be an active element in the teaching-learning process of the institution.

The H.V. Manning Library subscribes to over 100 databases including JSTOR, Kanopy streaming video, EBSCO Academic Search Complete, SciFinder, JOVE and ACS. The professional librarians work with the four schools to ensure that resources are provided and easily accessible.

All faculty, staff, and students attending Claflin University, CU Online, Professional and Continuing Studies, have access to the H.V. Manning Library's services both on campus and off campus. Electronic databases are accessible via EZ Proxy login. Students who take courses via CU Online can access the Library webpage at [www.claflin.edu/library](http://www.claflin.edu/library). Also, each student can borrow up to 25 books at a time and check them out for 6 weeks, with one 6-week renewal via the PASCAL Delivers program. A courier comes three days a week and access is available to more than 12 million items and 450,000 e-book titles via databases including ProQuest Ebook Central and eBook Academic Collection (EBSCOhost). The PASCAL program includes the PASCAL Delivers Digital program which enables students, faculty, and staff to request and receive digitized copies of articles and chapters, and to request and download e-books from other academic libraries in South Carolina. PASCAL Delivers users can request a maximum of 5 articles/chapters at one time from another member library.

- The PASCAL Delivers program also offers the PickUp Anywhere service where students, faculty, and staff at Claflin University can walk into any college or university library in South Carolina and check out three books in person by showing their Claflin University ID card or a picture ID or driver's license. The H.V. Manning Library also uses the DISCUS program provided by South Carolina's State Library. Through the Alliance 2020 Agreement, Claflin students and faculty can also directly borrow books from the libraries of Orangeburg-Calhoun Technical College and South Carolina State University by presenting a valid Claflin University identification (ID) card.
  - Faculty Library Orientation
  - The H.V. Manning Library partners with the Office of Online Education each semester to participate in their orientation sessions for new faculty, staff, and students. During this orientation session adjunct faculty are given a presentation highlighting the H.V. Manning Library's services ranging from Interlibrary Loan, e-books, and online database resources. The H.V. Manning Library has video tutorials which are sent out to the Claflin community each Tuesday highlighting the Library's resources and services.
  - Accessing Claflin Databases from off-campus
  - Steps to access Claflin's H. V. Manning Library Resources from off campus
  - From the Claflin University website homepage, select the **Tools and Resources** option.
  - Select Library.
  - Select **Online Databases** and select **Subject** of your choice.
- Next select, the database. When you select the database, a screen will appear asking you to login to your Microsoft

Office e-mail account. (If you are already logged into your Claflin e-mail account the screen will not appear and you will be directed to the database.)

## ACADEMIC PROGRAMS

### GENERAL INFORMATION

Each student is responsible for the proper completion of the requirements of her/his academic program as set out in the appropriate university catalog. While faculty advisors 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.

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

African and African American Studies	Mass Communications
Art	Music
Art Education	Music Education
Criminal Justice	Philosophy and Religion
Digital Design	Political Science
English	Psychology
English Education	Sociology
History	Spanish
Integrated Studies	

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

Accounting	Engineering (3+2 with Clemson University)*
Biochemistry	Engineering Technology (3+2 with SCSU)*
Bioinformatics	Environmental Science
Biology	Human Performance and Recreation
Biology/Public Health* (4+1 with USC)	Integrated Studies
Biotechnology	Management
Business Administration	Management Information Science
Chemistry	Marketing
Computer Engineering	Mathematics
Computer Science	Mathematics Education
Cybersecurity	Middle Level Education
Early Childhood Education	Nursing (R.N. to B.S.N.)
Early Childhood Education Administration	Organizational Management
Elementary Education	Sport Management

A. 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. Interested students should inquire about the Army ROTC program in the Office of Enrollment Management.

Claflin University offers minor programs in the following subject areas:

Accounting  
African and African American Studies  
American Studies  
Applied Computing  
Biology  
Business Administration  
Chemistry



Computer Science  
Creative Writing  
Criminal Justice  
Cybersecurity  
Drama  
Education  
English  
English for Speakers of Other Languages (ESOL)  
Finance  
French  
Gender Studies  
Gerontology  
Health  
History  
Human Performance and Recreation  
Interdisciplinary Applied Computing Minor  
Management  
Marketing  
Mass Communications  
Mathematics  
Philosophy and Religion  
Political Science  
Professional Writing  
Psychology  
Sociology  
Spanish

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. Interested students should inquire about the Army ROTC program in the Office of Enrollment Management.

### **EXPERIENTIAL LEARNING AT CLAFLIN UNIVERSITY**

Students are provided many opportunities to supplement academic course work with intensive learning experiences outside the traditional classroom, which can contribute to professional and/or personal growth. The “experiential learning” experience at Claflin is integrated into students’ overall program of study. All students complete their General Education requirements, the academic requirements of their major, and the experiential learning component of their major. There are several modalities of experiential learning available to students (specific requirements for each major can be found in the respective “Major” section of the catalog).

### **INTERNSHIPS**

An internship is a structured, supervised, experience designed to enrich and complement students’ academic program. More importantly, students gain practical skills that can be applied directly to future professional goals. 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, advisor, organization and an official of the Office of Career Development is required. Application to the Office of Career Development is necessary prior to enrollment to assure placement. A maximum of 4 semester credit hours may be earned.

### **Study Abroad**

Study Abroad engages students in meaningful cultural exchanges and language-learning. Students are provided the opportunity to earn academic credit while participating in life-changing study abroad programs. Students live and learn alongside locals and build real connections and gain a true understanding of what it is like to live in another country. (Also see **Global Education Program**)

### **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 advisor. 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. Students will give a public presentation of the finished product (Honors Week).

### **Honors Thesis Courses**

#### **HNTH 391: Honors Thesis Seminar I**

*Prerequisite: Junior status in Honors College or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also 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**

*Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director.* The second course is 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department. 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 of the Thesis Advisor. A final document will be prepared along with a formal Honors College seminar presentation. Following the seminar, the student will formally defend the thesis in front of her/his 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 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

*\*For education majors who must student teach the deadline is October 15 for students whose final semester will be in the field during the Spring semester and March 15 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 related 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 integrate theory and practice of leadership. Students conduct research on 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 school.*

Other Honors course offerings:

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

### **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 seven dual-degree programs through partnerships with South Carolina State University, Orangeburg-Calhoun Technical College, Greenville Technical College, Clemson University, Presbyterian College,

and University of South Carolina and the Medical University of South Carolina. 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 Doctor of Pharmacy from Presbyterian College
7. The Claflin University – MUSC 3+3 Accelerated Pathway to Pharmacy Program through which School of Natural Sciences and Mathematics students at Claflin (upon completing 90 credit hours including prerequisites) can enter MUSC's Doctor of Pharmacy program before earning a bachelor's degree from Claflin and receive a baccalaureate degree in Biology, Biotechnology, Chemistry, or Biochemistry after completion of their first 30 hours at MUSC in the program.
8. A 3+2 program through which students earn a B. S in Chemistry from Claflin University and a B.S. in Chemical Engineering from the University of South Carolina.
9. A 3+2/4 program through which students earn a B. S in Biochemistry from Claflin University and a M.S/Ph.D. in Bioengineering from Clemson University.

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 additional details on the Dual-Degree Programs see School of Natural Sciences and Mathematics.*

## **THE CENTER FOR PROFESSIONAL AND CONTINUING STUDIES**

The Center for Professional and Continuing Studies (CPCS) assists the University in fulfilling its obligations to the non-traditional student/adult learner and, therefore, is specifically designed for adult students (at least 22 years of age) returning to or beginning college. The CPCS supports six degree-completion programs, partnership with the School of Business (B.S. in Organizational Management and B.S. in Business Administration), the School of Humanities and Social Sciences (B.A. in Criminal Justice, a B.A. in Psychology, and a B.A. or B.S. in Integrated Studies), and the School of Natural Sciences & Mathematics (B.S.N. in Nursing). For detailed information on the curricula of these six major programs, please see the School of Business, the School of Humanities and Social Sciences, and the School of Natural Sciences & Mathematics.

The degree-completion program format is year-round (fall & spring semesters and summer session), which enables adults who work full-time or part-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 eight-week modules that allow for flexibility in making progress toward the student's educational goals while she/he manages work and family commitments. Transfer credit from other regionally accredited institutions is welcomed. Transfer credits must be evaluated by the Office of Enrollment, with some cases requiring additional review from 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 or beyond period of enrollment. Classes are accelerated and meet in eight-weeks during the fall and spring semesters in online format. The summer session meets during a four or six-week format that is strictly online.

### **Capstone Projects**

Students enrolled in majors in the Degree Completion Program are required to complete capstone projects.

### **Program Sites**

**Main Campus – Orangeburg, South Carolina** Degree Completion Programs are offered on Claflin's Orangeburg campus online. In addition to the Claflin University H. V. Manning Library, students 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 courses 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, Richland County Public Library, Midlands Technical College (with locations at Beltline, Airport, Harbison), and Broad River Road Library.

### **Claflin University Online Education**

Claflin University Online is a virtual university, accessible from anywhere with basic computer and internet capabilities. Students enrolled in Claflin University Online have the same privileges and access to all resources as students on the main campus. The Office of Online Education at Claflin University provides support to all students enrolled in Claflin University Online.

Claflin University is approved by NC-SARA to participate in the National Council for State Authorization Reciprocity Agreements (NC-SARA). The State Authorization Reciprocity Agreement (SARA) is a national initiative to provide more access to online courses while maintaining compliance standards with state regulatory agencies. SARA allows institutions to provide online courses outside of their own state borders by seeking and maintaining state approvals via a streamlined process. NC-SARA is a voluntary, regional approach to state oversight of post-secondary distance education. To learn more about SARA, please visit:

[https://www.che.sc.gov/InstitutionsEducators/AcademicPolicies,Programs/SouthCarolina-StateAuthorizationReciprocityAgreement\(SC-SARA\).aspx](https://www.che.sc.gov/InstitutionsEducators/AcademicPolicies,Programs/SouthCarolina-StateAuthorizationReciprocityAgreement(SC-SARA).aspx)

Students who are enrolled in a CU online course with a complaint about a course or experience should follow the University's Student Grievance Process.

### **Degree Completion Programs**

The Degree Completion Program format provides the non-traditional/adult learner an opportunity for those who have earned a minimum of 40 credit hours with a 2.0 or higher cumulative GPA to complete their bachelor's degree within one of the six programs. 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, self-regulated, 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
- establish a growth-mindset

### **General Education of the Center for Professional and Continuing Studies**

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. Per a Memorandum of Understanding with the South Carolina Technical College System, students that earn their associate degree at any South Carolina Community College are granted waivers from completing the general education requirement. The waiver only applies to students in the Center for Professional and Continuing Studies Program. Courses taken to meet general education requirements cannot be counted towards course requirements in a student's major.

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 the six degree completion programs (Organizational Management, Business Administration, Criminal Justice, Psychology, Integrated Studies, and Nursing) are as follows:

- Complete all required coursework in the major. Each major has a different requirement of hours within the major that students must complete.
- Pay all fees and tuition charges
- Accumulate 120 semester credits that are officially accepted by Clafin University
- Maintain a 2.0 or higher cumulative grade point average
- Take a comprehensive exit examination (Major Field Test or Departmental Exit Exam) and a take a capstone course.
- Meet all general education requirements
- Each major has a certain number of elective courses that students can complete. The elective courses can be transferred from their previous coursework to meet requirements.

### **GLOBAL STUDIES PROGRAM**

The Office of Global Studies promotes and coordinates Clafin University's international activities. The major purposes of the Global 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 Global 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 who study abroad for one semester 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.

### **THE INTENSIVE ENGLISH LANGUAGE PROGRAM**

Claflin University provides a twelve-month, research-based Intensive English Language Program (IELP) for students whose native languages are not English. The goal of this program is to enable students to improve their English language proficiency rapidly and effectively so that they can move on to pursue one of Claflin's 36 academic majors, and to help them adjust to American classroom cultures and university environments. The IELP uses a three-semester course sequence: each fall and spring semester has two seven-week terms, while the summer semester has one seven-week term. Six levels of language instruction are offered, each with six core courses: Pronunciation, Listening, Speaking, Grammar, Reading, and Writing. Elective courses include American Culture, English Conversation Practice, and One-on-One English Tutoring. Based on extensive research on English proficiency development among second-language learners and global trends in English education, the IELP utilizes a variety of teaching models, techniques, and approaches in order to give students a deeply satisfying English learning experience.

### **REVEREND ALONZO WEBSTER WRIGHT LYCEUM PROGRAM**

The University Lyceum Program is an annual series of lectures 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 SESSIONS**

Claflin operates two six-week summer sessions. 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**

The course levels at Claflin University are progressive and carry forward knowledge from the previous level:

- 100-199 Courses primarily, though not exclusively, for freshmen.
- 200-299 Courses which expect some previous University-level study in the field of a course primarily, though not exclusively, for sophomores.
- 300-399 Courses directed primarily to juniors or seniors, or one which expects an intermediate level of

academic acumen.

- 400-499 Courses directed primarily to seniors, and which expects knowledge gained in several University courses in the field or an advanced level academic acumen.
- 500-699 Graduate level courses.

### **Expected Student Outcomes**

1. Claflin graduates will be able to convey ideas efficiently and effectively and analyze information from digital and multimedia print sources.
2. Claflin graduates will demonstrate knowledge of the world through the study of the arts, sciences, civilization, and culture.
3. Claflin graduates will demonstrate professional competence by displaying critical thinking skills, rational reasoning, effective synthesis, and integration of knowledge in a variety of settings.
4. Claflin graduates will demonstrate visionary leadership, initiative, and collaboration by displaying a capacity for ethical reasoning, innovation, financial literacy, entrepreneurship, civic engagement, and community service.
5. Claflin graduates will demonstrate cultural sensitivity and global citizenship by learning to analyze and to address complex issues of local, national, and global communities.

## 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 39 semester credit hours from the following categories:

### 2024 General Education Courses 39 credit hours

THE UNIVERSITY EXPERIENCE		5 Credit Hours
COURSE PREFIX	COURSE TITLE	HOURS
UNIV 101	Freshman Experience I	3
UNIV 102	Freshman Experience II	1
ASMB 201	Sophomore Assembly I	0.5
ASMB 202	Sophomore Assembly II	0.5

COMMUNICATION AND INFORMATION LITERACY		9 Credit Hours
COURSE PREFIX	COURSE TITLE	HOURS
ENGL 101	English Composition I	3 (required)
ENGL 102	English Composition II	3 (required)
Choose 1 course from the following offerings		
COURSE PREFIX	COURSE TITLE	HOURS
CSCI 101	Intro. to Computer Technology	3
ENGL 110/MCOM 110	Digital Literacy	3
LDST 210	Leadership and Communications	3
SPCH 202	Public Speaking	3

QUANTITATIVE LITERACY		3 Credit Hours
COURSE PREFIX	COURSE TITLE	HOURS
MATH 111	College Algebra	3
MATH 112	Pre-Calculus	4
MATH 116	Quantitative Reasoning	3
MATH 201	Calculus I	4
MATH 205	Discrete Math	3

SCIENTIFIC REASONING		4 credit hours
COURSE PREFIX	COURSE TITLE	HOURS
BIOL 102	Biology Health and the Environment	3
BIOL 102L	Biology Lab	1

BIOL 121	General Biology I	3
BIOL 121L	General Biology I Lab	1
CHEM 101	Physical Science	3
CHEM 101L	Physical Science Lab	1
CHEM 121	General Chemistry I	3
CHEM 121L	General Chemistry Lab	1

<b>CULTURE</b>		<b>6 credit hours</b>
<b>Social and Behavioral Sciences - Choose 1 course</b>		3 credit hours
<b>COURSE PREFIX</b>	<b>COURSE TITLE</b>	<b>HOURS</b>
BADM 200	Innovation and Entrepreneurship (new course)	3
CRMJ 200	Intro. to Criminal Justice	3
ECON 200	Contemporary Economic Issues	3
GRNT 201	Intro to Gerontology	3
HLTH308/PSYC 318	Mental Health	3
PSCI 201	Intro to Politics	3
PSCI 301	American Government	3
PSYC 201	Intro to Psychology	3
SOCI 201	Intro to Sociology	3
SOCI 202	Marriage, Kinship, and Family	3
<b>The Arts - Choose 1 course</b>		3 Credit Hours
<b>COURSE PREFIX</b>	<b>COURSE TITLE</b>	<b>HOURS</b>
ARTS 200	Art Appreciation	3
ENGL 201	Intro to Literature	3
MUSC 203	Music Appreciation	3
MUSC 204	Jazz History	3
MUSC 310	Black Music	3
MUSC 384	Music History I (music majors)	2
MUSC 385	Music History II (music majors)	2
MUSC 386	Music History III (music majors)	2
THEA 211	Intro to Theatre Arts	3

<b>CULTURAL HUMANITIES</b>		<b>6 credit hours</b>
<b>Africana Studies - Choose 1 course</b>		3 credit hours
<b>COURSE PREFIX</b>	<b>COURSE TITLE</b>	<b>HOURS</b>
AAAS 101	African American Heritage	3
AAAS 201	Introduction to African American Studies	3
AAAS 202	Introduction to African Studies	3
AAAS 301/HIST 301	African American History to 1865	3
AAAS 302/HIST 302	African American History after 1865	3
AAAS 303/HIST 303	African American Women	3
AAAS/HIST 252	Civil Rights and Black Nationalism	3
AAAS/HIST 253	Lowcountry Carolina and the Atlantic World	3
AAAS 100	Cultures of the African Diaspora	3
AAAS 203	Oral and Literary Traditions of the Africana World	3
HIST 243	Race, Labor, and Resistance	3
<b>Philosophy and Religion Choose 1 course</b>		3 Credit Hours

COURSE PREFIX	COURSE TITLE	HOURS
RLGN 100	Introduction to Religion	3
RLGN/PHIL 200	Applied Ethics	3
RLGN 201	Introduction to Biblical Literature	3
RLGN 312	Women in Religion	3
PHIL 201	Introduction to Philosophy	3

GLOBAL STUDIES		6 credit hours
COURSE PREFIX	COURSE TITLE	HOURS
AAAS 261/SPAN 361	Afro-Hispanic Cultures	3
AAAS 261/SPAN 362	Afro-Hispanic Literatures	3
BIOL 101	Public Health 101: Improving Community Health	3
Foreign Languages	FREN 101 Elementary French I	3
	FREN 102 Elementary French II	3
	FREN 203 Intermediate French I	3
	SPAN 101 Elementary Spanish I	3
	SPAN 102 Elementary Spanish II	3
	SPAN 203 Intermediate Spanish I	3
	ARAB 101 Elementary Arabic I	3
	ARAB 102 Elementary Arabic II	3
	CHIN 101 Elementary Chinese I	3
	CHIN 102 Elementary Chinese II	3
	HNDI 101 Elementary Hindi I	3
	HNDI 102 Elementary Hindi II	3
	JAPN 101 Elementary Japanese I	3
	JAPN 102 Elementary Japanese II	3
PORT 101 Elementary Portuguese	3	
PORT 102 Elementary Portuguese II	3	
GEOG 201	World Geography	
GNST 303	Intro. to Gender Studies	3
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
HLTH 312	Nutrition and Cons Health (Global Health Issues)	3
HLTH 330	Contemporary Health Problems (Global Health Issues)	3
LDST 200	Foundations of Leadership	3
RLGN 202	Introduction to (the) Black Church Experience(s)	3
RLGN 206	World Religions	3
SHSS 201	Cultural Immersion Experience in the Humanities	2

### 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 select a major.

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

A student may change her/his 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. When feasible, students are advised to complete a major, a minor, and a certificate in addition to completing general education requirements.

When feasible, students are advised to complete a major, a minor, and a certificate in addition to completing general education requirements.

### **Free Electives**

Free electives may be elected from any major area. A student may elect additional hours in her/his 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 that offer institutional credit may not be used as free electives.

### **Double Majors**

A double major at Claflin University consists of two separate majors. A student must complete the number of required credits for each major, but courses may double count between the two majors if they are for the same degree (e.g., BA in MCOM and BA in English). To earn a double major, a student must complete all requirements for both majors as well as all general education requirements. Courses taken as general education requirements may not count towards either major.

Selection of two majors representing different degrees (e.g., B.S. in Biochemistry and B.A. in History) leads to a dual degree. Dual degrees are awarded when a student completes the required hours for both majors in addition to at least 30 hours beyond the 120 hours required for the first degree (a minimum of 150 hours).

### **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. Successful completion of all ROTC and academic requirements leads to commissions as officers in the United States Army. Details concerning the Army ROTC program can be found in the Office of Enrollment Management.



## SCHOOL OF BUSINESS

### The School of Business offers the following degree programs:

- Bachelor of Science in-Accounting
- Bachelor of Science in Management
- Bachelor of Science in Marketing
- Bachelor of Science in Business Administration with a Concentration in
  - Digital Marketing
  - Esports Gaming and Administration
  - Finance
  - Human Resources Management
  - Project Management
- Bachelor of Science in Business Administration with a Non-Business Minor
- Bachelor of Science in Business Administration (Online)
- Bachelor of Science in Organizational Management (for adult learners)
- Master of Business Administration (see Graduate Programs Catalog for details)

### The School of Business offers the following minors:

- Accounting
- Business Administration
- Finance
- Management
- Marketing

### Overview

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 21<sup>st</sup> century as firms increasingly depend on trained professionals.

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 39 semester credit hours. See **General Education Courses** section for details.

## Curriculum Requirements

A minimum total of 126 semester credit hours is required for the Bachelor of Science degree in Business Administration, Management and Marketing. A minimum total of 121 semester credit hours is required for students enrolled in the Bachelor of Science in Organizational Management and the Business Administration (online) programs. 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 at 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 complete at least one internship/co-op experience. Students must pass the School of Business Exit Examination and fulfill the Honors Thesis or Senior Capstone Project requirement.

## Degree Requirements

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

### BUSINESS CORE REQUIREMENTS

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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 303	Business Statistics II	3
BADM 304	Business Law	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 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 and Operations Management	3
MRKT 201	Principles of Marketing	3
	<b>Total content hours</b>	<b>45</b>

**Bachelor of Science Degree in Accounting:** This degree 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 Major

Upon completion of the curriculum for the major 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Accounting Concentration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Accounting Concentration Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 311	Intermediate Accounting I	3
ACCT 312	Intermediate Accounting II	3
ACCT 313	Intermediate Accounting III	3
ACCT 411	Federal Taxes I	3
ACCT 421	Cost Accounting	3
ACCT 422	Auditing	3
ACCT 434	Accounting Information Systems	3
Accounting restricted electives		3
<b>Total Hours</b>		<b>24</b>

### Accounting Restricted Electives

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 321	Fraud Examination	3
ACCT 412	Federal Taxes II	3
ACCT 430	Governmental and Non-Profit Accounting	3
ACCT 432	Advanced Accounting	3
ACCT 445	CPA Examination Review	3
ACCT 471	Special Topics in Accounting	3

**Bachelor of Science Degree in Business Administration with Concentration in Digital Marketing:** The Digital Marketing program is intended to integrate with existing business and marketing curricula to provide students with the key skills most needed by marketing coordinators and managers in their da-to-day jobs. This program is intended to produce “growth hackers” that can design and implement campaigns that expand brand awareness and optimize for key return on investment metrics. (Please note that some courses may be offered through our consortium partnership. Please consult with academic coach or advisor.)

### Specific Objectives for the Digital Marketing Concentration

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

1. Identify marketing opportunities and create cross-channel marketing strategies to meet those opportunities.
2. Design, justify and assess the impact of campaigns across the full range of popular digital channels.
3. Build effective content marketing strategies and support them with fundamental content creation skills, such as copywriting
4. Assess the effectiveness of cross-channel campaigns in relation to broader business objectives.
5. Pursue certifications in the Human Resources Management professions.
6. Pursue graduate studies in Business Administration and/or Human Resources Management.

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Digital Marketing Concentration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Digital Marketing Concentration Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MGMT 205	Basic Web Design	3
MGMT 220	Social Media Application	3
MRKT 330	Email Marketing	3
MRKT 430	Digital Marketing Analysis	3
Digital Marketing Electives*	<b>Total Hours</b>	<b>12</b>
	<b>Total Hours</b>	<b>24</b>

### \*Digital Marketing Business Electives

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 201	Programing for Everyone I	3
CSCI 202	Programing for Everyone II	3
MRKT 431	Viral and Organic Growth	3
	Business Elective	3
	<b>Total Hours</b>	<b>12</b>

### **Bachelor of Science Degree in Business Administration with Concentration in Esports Gaming and Administration:**

This concentration is designed to support students with the skills necessary to enter graduate roles in the burgeoning field of Esports and gaming. Technical and practical skills such as game development and event management are complemented with a broader appreciation of the dynamics of national and global gaming communities. (Please note that some courses may be offered through our consortium partnership. Please consult

with an academic coach or advisor.)

### Specific Objectives for the Finance Concentration

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

1. Critically analyze and evaluate games, their themes, mechanics, and other components.
2. Apply marketing, sales, and distribution principles to the gaming industry's specific conditions.
3. Understand the history and cultural significance of games and Esports.
4. Pursue certifications in Esports Gaming and Administration professions.
5. Pursue graduate studies in Business Administration and/or Esports Gaming and Administration.

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Esports Gaming and Administration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Esports Gaming and Administration Concentration Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BADM 330	Introduction to Games	3
BADM 331	Introduction to Esport Management	3
BADM 430	Distribution of Games	3
BADM 431	Convention, Event, and Trade Show Planning	3
Esports Business Electives	<b>Total Hours</b>	<b>12</b>
<b>Total Hours</b>		<b>24</b>

### \*Esports Business Electives

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 421	Cost Accounting	3
MGMT 304	Project Management	3
MRKT 302	Consumer Behavior	3
MRKT 311	Digital Marketing	3
<b>Total Hours</b>		<b>12</b>

### 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 the 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 the field of finance.

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Finance Concentration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Finance Concentration Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 311	Intermediate Accounting I	3
ACCT 411	Federal Tax I	3
ACCT 434	AIS or MIS	3
or		
MGMT 407		
FINC 312	Corporate Finance	3
FINC 411	Financial Markets and Institutions	3
FINC 412	Investment Theory	3
Finance restricted electives*		6
<b>Total Hours</b>		<b>24</b>

### \*Finance Restricted Electives

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BADM 463	Personal Values and 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



**Bachelor of Science Degree in Business Administration with Concentration in Human Resource Management:** The Human Resource Management program is designed to develop and focus on the skills most needed and requested by HR (Human Resources) employers. These skills build on top of analytical skills developed by the business major core (please see the HRM Curriculum Overview document for more details.) The focus of these classes is to both build a deep awareness of the legislative landscape in which HR professionals must perform, as well as the capabilities to build robust training and support processes and meaningfully assess the impact of HR initiatives. (Please note that some courses may be offered through our consortium partnership. Please consult with academic coach or advisor.)

### **Specific Objectives for the Human Resource Management Concentration**

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

1. Develop; and evaluate training and development programs using best practices in professional instructional design, including the ability to meaningfully gauge the impact of training programs.
2. Analyze and apply processes and procedures surrounding compensation management.
3. Identify and apply relevant employment and labor laws to a given human resources initiative.
4. Rigorously assess the scale of business risks associated with a given human resources initiative, including, and exceeding those posed by compliance needs.
5. Pursue certifications in the Human Resources Management professions.
6. Pursue graduate studies in Business Administration and/or Human Resources Management.

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Digital Marketing Concentration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### **Human Resources Management Concentration Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MGMT 303	Human Resource Management	3
MGMT 332	Total Compensation Management	3
MGMT 333	HR Risk Management	3
MGMT 430	Employment and Labor Law	3
Human Resource Management Electives*	<b>Total Hours</b>	<b>12</b>
	<b>Total Hours</b>	<b>24</b>

### **\*Human Resource Management Business Electives**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MGMT 331	Training and Development	3

MGMT 405	Organizational Theory and Behavior	3
	Business Elective	3
	Business Elective	3
<b>Total Hours</b>		<b>12</b>

**Bachelor of Science Degree in Business Administration with Concentration in Project Management:**

The Project Management program is designed to directly address a large existing skills gap in the field of project management. The program's objective is to equip students with the skills necessary to start a project management role upon graduation and be successful with minimal onboarding. These skills range from the hard skills that often overlap with project management requirements, such as software development practices, to more process-oriented skills, such as methodologies and quality assurances. (Please note that some courses may be offered through our consortium partnership. Please consult with academic coach or advisor.)

**Specific Objectives for the Project Management Concentration**

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

1. Assess the application of waterfall and agile methodologies for the different projects within a business context and justify their decisions as well as any associated financial investment.
2. Construct detailed project plans that consider scope, resource constraints, dependencies, and quality assurance.
3. Ensure quality of execution for a given project and execute projects that adapt to changing circumstances.
4. Demonstrate adaptable project management skills with an extensive simulated project, and articulate ethics and scalability considerations.
5. Pursue certifications in the Project Management profession.
6. Pursue graduate studies in Business Administration and/or Project Management.

**Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Project Management Concentration	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

**Project Management Concentration Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MGMT 304	Project Management	3
MGMT 331	Project Planning	3
MGMT 431	Project Execution	3
MGMT 434	Advance Project Management	3
Project Management Electives*	<b>Total Hours</b>	<b>12</b>
<b>Total Hours</b>		<b>24</b>

### **\*Project Management Business Electives**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 201	Programing for Everyone I	3
CSCI 202	Programing for Everyone II	3
	Business Elective	3
	Business Elective	3
<b>Total Hours</b>		<b>12</b>

### **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. 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Minor Requirements	18
b. Business Core Requirements	45
c. Business Free Electives*	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars for graduation in addition to the hours outlined in the above curriculum summary.**

\*Business Free Electives (must be 300 level or above)

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education section** for details.

### **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 by using pertinent classical behavioral and 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Management Requirements	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Management Major Required Courses:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
Management Restricted Elective		3
<b>Total Hours</b>		<b>24</b>

### Management Restricted Electives

<i>Course Number</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BADM 463	Personal Values and Organizational Ethics	3
FINC 314	Personal Finance	3
MGMT 405	Org. Theory and Behavior	3
MGMT 415	Labor Relations	3
MGMT 440	Advanced Organizational Theory and Behavior	3
MGMT 471	Special Topics in Management	3

### 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Free Electives/Minor Requirements	18
b. Business Core Requirements	45
c. Marketing Requirements	24
<b>Total Hours</b>	<b>126*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

### Major Requirements – Marketing

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MRKT 302	Consumer Behavior	3
MRKT 310	Marketing Channels and Distribution	3
MRKT 311	Digital Marketing	3
MRKT 403	Marketing Management	3
MRKT 404	Retailing	3
MRKT 406	Global Marketing Management	3
MRKT 407	Integrated Marketing	3
Marketing Restricted Elective		3
<b>Total Hours</b>		<b>24</b>

### Marketing Restricted Electives

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BADM 463	Personal Values and Organizational 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

**Minor in Accounting**

The minor in accounting is a planned core of courses intended to help students develop broad perspectives and expertise in accounting. The minor consists of eighteen (18) credit hours of accounting courses. A grade of “C” or better is required in each course credited for the minor. If the minor in accounting has been formally declared, it will be noted on the official transcript.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
ACCT 311	Intermediate Accounting I	3
ACCT 312	Intermediate Accounting II	3
ACCT Electives		<u>6</u>
Total		18

Select two courses from the following list\*

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 313	Intermediate Accounting III	3
ACCT 321	Fraud Examination	3
ACCT 411	Federal Taxes I	3
ACCT 412	Federal Taxes II	3
ACCT 421	Cost Accounting	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 471	Special Topics in Accounting	3

\*Business majors must select four courses (12 credit hours) from accounting electives.

**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:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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

**Minor in Finance**

The minor in finance is a planned core of courses intended to help students develop broad perspectives and expertise in finance. The minor consists of eighteen (18) credit hours of finance courses. A grade of “C” or better is required in each course credited for the minor. If the minor in finance has been formally declared, it will be noted on the official transcript.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
FINC 311	Business Finance	3
FINC Electives		<u>15</u>
Total		18

Select five courses from the following list\*

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
FINC 312	Corporate Finance	3
FINC 314	Personal Finance	3
FINC 315	Real Estate Finance	3
FINC 316	Insurance and Risk Management	3
FINC 411	Financial Markets and Institutions	3



FINC 412	Investments	3
FINC 414	Bank Management	3
FINC 415	Financial Derivatives	3
FINC 416	International Finance	3
FINC 471	Special Topics in Finance	3

\*Business majors must select six courses (18 credit hours) from finance electives.

### Minor in Management

The minor in management is a planned core of courses intended to help students develop broad perspectives and expertise in management. The minor consists of eighteen (18) credit hours of management courses. A grade of “C” or better is required in each course credited for the minor. If the minor in management has been formally declared, it will be noted on the official transcript.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MGMT 201	Prin. Of Management	3
MGMT Electives		<u>15</u>
Total		18

Select five courses from the following list\*

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BADM 463	Personal Values & Organizational Ethics	3
ECON 411	Managerial Economics	3
LDST 400	Leadership & Decision Making	3
MGMT 303	Human Resource Management	3
MGMT 408	Quality Management	3
MGMT 409	Conflict Resolution	3
MGMT 415	Labor Relations	3
MGMT 421	Entrepreneurship	3
MGMT 471	Special Topics in Management	3

\*Business majors must select six courses (18 credit hours) from management electives.

### Minor in Marketing

The minor in marketing is a planned core of courses intended to help students develop broad perspectives and expertise in marketing. The minor consists of eighteen (18) credit hours of marketing courses. A grade of “C” or better is required in each course credited for the minor. If the minor in marketing has been formally declared, it will be noted on the official transcript.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MRKT 201	Prin. Of Marketing	3
MRKT Electives		<u>15</u>
Total		18

Select five courses from the following list\*

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MRKT 302	Consumer Behavior	3
MRKT 307	Public Relations	3
MRKT 309	Business to Business Marketing	3
MRKT 310	Marketing Channels and Distribution	3
MRKT 311	Digital Marketing	3
MRKT 402	Sales and Brand Management	3
MRKT 403	Marketing Management	3
MRKT 404	Retailing	3
MRKT 406	International Marketing	3
MRKT 407	Integrated Marketing	3
MRKT 471	Special Topics in Marketing	3

\*Business majors must select six courses (18 credit hours) from marketing electives.

**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 123 semester credit hours that are officially accepted by Claflin University.
4. Meet all general education requirements.

**Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	34
b. Free Electives	41
c. Cohort Major Hours	48
<b>Total Hours</b>	<b>123</b>

**General Education Requirements**

The General Education curriculum consists of a distribution of 34 semester credit hours. See **General Education Courses** section for details.

**Cohort Major Hours**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 212	Managerial Accounting	3
BADM 201	Business Communication	3
BADM 301	Business Statistics I	3
BADM 304	Business Law	3
BADM 310	Business Research I	1
BADM 313	Business Research II	1
BADM 314	Business Research III	3
BADM 406	International Business	3
BADM 410	Business Policy and Strategy	3
BADM 463	Personal Values and Organizational Ethics	3
CPC 101	Professional Seminar	1
FINC 311	Business Finance	3
MGMT 201	Principles of Management	3
MGMT 303	Human Resource Management	3
MGMT 304	Project Management	3
MGMT 405	Organizational Theory and Behavior	3
MGMT 440	Advanced Organizational Theory and Behavior	3
MRKT 403	Marketing Management	3
<b>Total Hours</b>		<b>48</b>

**Bachelor of Science Degree in Business Administration (Online)**  
**(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 121 semester credit hours that are officially accepted by Claflin University.
4. Meet all general education requirements.

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	34
b. Free Electives	36
c. Cohort Major Hours	51
<b>Total Hours</b>	<b>121</b>

### General Education Requirements

The General Education curriculum consists of a distribution of 34 semester credit hours. See pages 45-48 for the specific requirements and further details regarding the General Education requirements.

### Cohort Major Hours

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
BADM 201	Business Communication	3
BADM 301	Business Statistics I	3
BADM 303	Business Statistics II	3
BADM 304	Business Law	3
BADM 314/ MGMT 421	Business Research / Entrepreneurship*	3
BADM 406	International Business	3
BADM 410	Business Policy and Strategy	3
BADM 463	Personal Values and Organizational Ethics	3
FINC 311	Business Finance	3
MGMT 201	Principles of Management	3
MGMT 303	Human Resource Management	3
MGMT 403	Production Operations	3
MGMT 405	Organizational Theory and Behavior	3
MGMT 407	Management Information Systems	3
MGMT 440	Advanced Organizational Theory and Behavior	3
<b>Total Hours</b>		<b>51</b>

\*Student can choose between these courses and complete the capstone requirement in the course. Please check with academic coach or advisor for more information.

## SCHOOL OF BUSINESS COURSE DESCRIPTIONS

### ACCOUNTING (ACCT)

#### **ACCT 211: Financial Accounting**

*Prerequisite: Gen Ed. Quantitative Literacy.* 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, 312, and 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. Nine semester credit hours.

### **ACCT 321: Fraud Examination**

*Prerequisites:* ACCT 311. 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**

*Prerequisite:* ACCT 311. 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. 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 312. 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. 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. A study of the design and use of information systems to collect, process and interpret financial data, emphasizing internal control systems, computer audit techniques, systems design, and implementation. Three semester credit hours.

### **ACCT 471: Special Topics in Accounting**

*Prerequisites:* ACCT 311. 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 200: Innovation and Entrepreneurship**

*Prerequisite:* None: Introductory course that students learn basic principles, concepts, and theories of entrepreneurship that are taught in this disciplinary field. Students will be exposed to actions that successful entrepreneurs take to develop new businesses. Students will also learn to speak the basic language of entrepreneurship, innovative strategies that produce entrepreneurs based on business interests regardless of background in business.

### **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:* None. 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: Gen Ed. Quantitative Literacy.* 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 303: 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: None.* 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 310: Business Research I**

*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. One semester credit hour.

**BADM 313: Business Research II**

*Prerequisite: BADM 310.* A continuation of BADM 310. One semester credit hour.

**BADM 314: Business Research III**

*Prerequisite: BADM 313.* A continuation of BADM 313. Three semester credit hours.

**BADM 391-392: Professional Development Seminars III and IV**

*Prerequisites: None.* 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 each semester. One semester credit hour.

**BADM 406: International Business**

*Prerequisite: MGMT 201.* 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.* An integrative course that focuses on developing strategic plans, using functional knowledge from finance, accounting, management, economics, and marketing. Three semester credit hours.

**BADM 463: Personal Values and Organizational Ethics**

*Prerequisite: MGMT 201.* 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: None.* 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 workplace. One-half semester

credit hour each semester. One semester credit hour.

### **CONTINUING AND PROFESSIONAL STUDIES SEMINAR (CPCS)**

#### **CPCS 101: Professional Seminar**

*Prerequisite: None.* This course is designed to enhance the transition and adjustment of students enrolled in adult degree completion programs in the Center for Professional and Continuing Studies (CPCS). Students learn about academic support and student services, including library resources, counseling, and career services, and they are oriented to the online learning management system. One semester credit hour.

### **ECONOMICS (ECON)**

#### **ECON 200: Survey of Economics (not available for Business majors)**

*Prerequisite: None.* 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**

*Prerequisite: Gen Ed. Quantitative Literacy.* 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**

*Prerequisite: Gen Ed. Quantitative Literacy.* 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 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: ACCT 211.* 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, acquisitions, etc.) and capital budgeting and capital structure. Three semester credit hours.

#### **FINC 314: Personal Finance**

*Prerequisite: FINC 311.* 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**

*Prerequisite: FINC 311.* 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 and Institutions**

*Prerequisite: FINC 312.* 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**

*Prerequisite: FINC 312.* 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**

*Prerequisite: FINC 312.* 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), fund management, and investment management. Three semester credit hours.

**FINC 415: Financial Derivatives**

*Prerequisite: FINC 312.* 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**

*Prerequisite: FINC 312.* 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 worldwide. Three semester credit hours.

**FINC 471: Special Topics in Finance**

*Prerequisite: 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 (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.*

**Honors Thesis Courses**

**HNTH 391: Honors Thesis Seminar I**

*Prerequisite: Junior status in Honors College or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also 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**

*Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director.* The second course is 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department. 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 of the Thesis Advisor. A final document will be prepared along with a formal Honors College seminar presentation. Following the seminar, the student will formally defend the thesis in front of her/his 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 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

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

### **LEADERSHIP STUDIES (LDST)**

#### **LDST 200: Foundations of Leadership**

*Prerequisite: None.* This course serves as a basis for the initial examination of concepts, issues, theories, and perspectives of leadership as a dynamic process. This course 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.* 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 in speaking, listening, decision-making, conflict resolution, interviewing and evaluating. Three semester credit hours.

#### **LDST 300: Leadership and Service**

*Prerequisites: LDST 200.* 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 her/his 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: None.* 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 304: Project Management**

*Prerequisite: MGMT 201.* A study of key components of project management, including project integration, project scope management, project time and cost management, quality management, human resource considerations, communications, risk management, and procurement management. Three semester credit hours.

### **MGMT 403: Production and Operations Management**

*Prerequisites: MGMT 201, BADM 301 and BADM 303.* 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.* 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.* 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.* 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.* 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 the dos and don'ts of negotiating in a business meeting. Three semester credit hours.

### **MGMT 415: Labor Relations**

*Prerequisites: MGMT 201.* 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 421: Entrepreneurship**

*Prerequisites: MGMT 201.* 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 440: Advanced Organizational Theory and Behavior**

*Prerequisites: MGMT 405.* 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 471: Special Topics in Management**

*Prerequisites: MGMT 201.* 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: None.* 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 302: Consumer Behavior**

*Prerequisites: MRKT 201.* A study of the decision-making process with contributions of the behavioral sciences to the understanding and predicting of consumer behavior in the marketplace. Includes the contribution of research techniques to understanding consumer purchasing and decision-making. Three semester credit hours.

**MRKT 307: Public Relations**

*Prerequisites: MRKT 201.* 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.* 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.* 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 in marketing a product. Three semester credit hours.

**MRKT 314: Marketing Research**

*Prerequisites: MRKT 201, BADM 301.* 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 402: Sales and Brand Management**

*Prerequisites: MRKT 201.* 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.* 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.* This is an introductory retailing course that 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.* 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 407 Integrated Marketing**

Integrated Marketing is a comprehensive course designed to provide students with a complete understanding of developing, planning, and executing successful marketing strategies. Students will be exposed to various marketing techniques, including digital marketing, social media, content creation, public relations, and event marketing. Three semester credit hours.

### **MRKT 471 Special Topics in Marketing**

*Prerequisites: MRKT 201.* 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 Concentration Additional Courses**

### **Project Management**

#### **CSCI 201: Programming for Everyone I.**

This course, built in collaboration with Google, provides a gentle, but thorough, introduction to programming using Python. You will learn the core concepts and techniques needed to create programs and perform basic data analysis. By the end of this course, you'll be ready to pursue further study in computer science and unlock more advanced programming courses. This online class has optional live sessions. (*Prerequisites: None*) Three semester credit hours.

#### **CSCI 202: Programming for Everyone II**

This course, built in collaboration with Google, follows on from Programming for Everyone I. In the first half of the course, you will learn how to leverage your Python skills to treat the internet as a source of data. The second half of the course will teach you the fundamentals of Structured Query Language (SQL) and database design. By the end of the course, you will improve your programming skills and learn how to build a range of applications. This online class has optional live sessions. (*Prerequisites: CSCI 201*) Three semester credit hours.

#### **MGMT 331: Project Planning**

Any successful project starts with a plan. This course provides students with a deep understanding of project planning. Projects are a series of tradeoffs between scope, cost, and time, so you'll need to learn how to balance them in order to create a plan which is realistic and achievable. You will also learn how to leverage resources, and how to manage risk, quality, and stakeholder expectations to ensure project success. This online class has optional live sessions. (*Prerequisites: MGMT 304*) Three semester credit hours.

#### **MGMT 432: Project Execution**

In today's fast paced work environment, no project proceeds from beginning to end without encountering unforeseen challenges, and the changing scope, priorities or context of a project may require various adjustments. Additionally, project implementation and closure require conviction and trust in established processes and personnel. In either context, these are vital parts of a project's success and are reflections of how future projects will be managed. This course covers project execution, monitoring / control, implementation / handover, DevOps, and project closure. This course is intended to finalize a student's preparation for their Project Management Practicum and Internship. (*Prerequisites: MGMT 331*) Three semester credit hours.

#### **MGMT 434: Advanced Project Management Practicum**

This course is intended as a culmination of a student's work in the Project Management Major. Students will work in groups to manage a simulated project from scope to completion - encountering - and overcoming - challenges and complications along the way. This course will also provide students with an overview of the product life-cycle, governance, and other topics to help contextualize project work. (*Prerequisites: MGMT 432*) Three semester credit hours.

hours.

### **Esports Gaming and Administration**

#### **BADM 330 – Introduction to Games**

Games sit at the intersection of technology, art, and culture, so success within the games industry requires you to understand all three. This course explores why we love games, what role they play in society, and the industry that produces them. You'll also learn the basics of game development. This course was developed in partnership with Unity and the IGDA to help everyone interested in the games industry start on the right foot. (Prerequisites: None) Three semester credit hours.

#### **BADM 331 – Introduction to Esports Management**

Esports is one of the fastest growing industries, attracting 450 million viewers and generating over \$1bn in revenue in 2020. This course will introduce you to the history of competitive gaming and will explore its ecosystem. You will learn to navigate Esports leagues, teams, players, publishers, tournament operators, media and affiliate organizations. Furthermore, you'll get firsthand experience in analyzing the space. (Prerequisites: None)

#### **BADM 431 - Convention, Event and Trade Show Planning**

Esports and Gaming companies rely heavily on conventions for marketing. Shows like TGS, PAX and E3 attract audiences from 60,000-300,000 and are tremendous opportunities for companies to generate excitement and drive sales. This course will teach you how to turn a gaming convention into a big win. By the end of this course, you'll understand how to handle planning, marketing and logistics for a corporate presence at a major convention. This online course has optional live sessions. (Prerequisites: BADM 330, BADM 331)

#### **BADM 430 – Distribution of Games: The Role of the Publisher**

The role of a publisher in the games industry is to ensure that a game can get in front of its audience successfully. To do that, a publisher must consider a variety of distribution strategies and channels. This course explains the role of a publisher in game distribution and details the various channels by which a game can be distributed. (Prerequisites: BADM 330, MRKT 201)

### **Digital Marketing**

#### **MCOM 220 – (Social Media Application)**

This course introduces students to the theories, strategies, and creation of new digital online and mobile formats such as Facebook, Instagram, Twitter, etc. Students will look at the use of such media 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 social media. Three semester credit hours.

#### **MCOM 204 – (Principles of Public Relations)**

Email marketing is vital to modern businesses and a primary tool in any skilled marketer's toolkit. In this course, you'll learn how to craft successful email marketing campaigns for sales, engagement, and activation. By the end of this course, you'll know how to write emails that drive customers to take desired actions and how to structure campaigns for maximum effect. You'll also build your own marketing campaign. This online class has optional live sessions. (Prerequisites: ENGL 101) Three semester credit hours.

#### **MRKT 430 – Digital Marketing Analytics**

Marketing professionals today have access to incredible amounts of data. The ability to use this data is what differentiates successful marketing efforts from failed ones. In this course, students will learn how to analyze digital customer behavior data using a range of tools and use that data to test marketing hypotheses and improve customer acquisition. (Prerequisites: MRKT 201, BADM 301, MCOM 220) Three semester credit hours.

#### **MRKT 431 - Viral & Organic Growth**

"Going Viral" is the goal of most web-based marketing content. Companies that generate content that can spread through the internet organically are the most successful in growing their brand. This course will teach you what drives people to share content and how to build content that is shareable and meme-worthy. By the end of this course, you will understand what drives viral sharing and learn how to facilitate it. This online class has optional live sessions.



(Prerequisites: MRKT 201, MCOM 220) Three semester credit hours.

## **Human Resource Management**

### **MGMT 331- Training and Development**

Training & development are key to building an empowered and motivated workforce. This course will help you build knowledge and skill in the design, development, delivery, and evaluation of organizational training. You'll also learn how to create effective performance improvement programs, a vital resource in talent retention that is often overlooked. Lastly, you'll get hands-on experience, by producing your own sample training plan. (Prerequisites: None) Three semester credit hours.

### **MGMT 332 – Total Compensation Management**

Great people power great businesses, but attracting and retaining top talent requires companies to offer competitive compensation packages. This course will help you develop knowledge and skills in the development and evaluation of pay structures and benefits packages. You'll also learn how total compensation issues affect every manager in an organization and analyze processes and procedures to create effective compensation plans. (Prerequisites: ENGL 101) Three semester credit hours.

### **MGMT 333 – Human Resource Risk Management**

This course will examine the scope and role of HR in the occupational health and safety arena, the fundamental components of comprehensive programs and, more importantly, the interplay between these considerations and how important HR professionals are in their success. Topics covered include OSHA requirements, risk management and loss prevention, management of safety & workers' compensation, employee assistance plans, preventative health issues, emergency response and preparedness, and developing a culture of safety, amongst others. There will be focus on the fundamental components of a comprehensive health and safety program to protect the employees in an organization and costly liability. (Prerequisites: MGMT 303, MGMT 430) Three semester credit hours.

### **MGMT 430 – Employment and Labor Law**

This course is an overview of various laws and regulations that determine the rights and obligations of employees and employers. Topics covered include the nature of the employment relationship and common law principles, prohibitions against discrimination on the basis of certain protected characteristics such as race and gender, wage and hour law, the Family Medical Leave Act, the National Labor Relations Act, and other similar areas of labor and employment law. The primary focus is on federal laws governing the employment relationship, but there will also be discussion of state and local laws. (Prerequisites: BADM 304, MGMT 201) Three semester credit hours.

## **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 six-degree programs:

Early Childhood Education  
Early Childhood Program Administration (non-licensure program)  
Elementary Education  
Middle Level Education  
Human Performance and Recreation  
Sport Management

### **The School of Education also offers minors in the following areas:**

Education  
Health  
Human Performance and Recreation

Additionally, the School of Education holds ultimate responsibility for all 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, and (3) moral service providers. Every student in the School of Education is required to complete the General Education curriculum, 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 e-Portfolio. Other education majors must complete a Professional Clinical Practice e-Portfolio or an internship.

### **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 39 semester credit hours. See **General Education Courses** section for details.

### **Teacher Education Program**

The School of Education is the professional education unit and has authority for all teacher licensure programs at the university. The teacher education program is approved and accredited by the Council for the Accreditation of Educator Preparation (CAEP) and 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 understand 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 indicated 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, the South Carolina College and Career Ready Standards, Specialized Professional Associations (SPA), the (South Carolina Teaching Standards 4.0) system to promote teacher quality and student growth.

### **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 licensure 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 the 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 the following have been achieved:

- Successful completion of thirty-nine (39) college-level course credits
- Cumulative grade point average of 2.75 or higher
- Passing scores on all Praxis Core tests (reading, writing, and mathematics), exemption from the Praxis Core tests with an ACT composite score of 22 or higher OR a score of at least 550 on both the Math and Reading SAT subtests, or a combined Praxis Core score of 464 or higher (without being more than four points away from the individual cut score for each subtest).
- A grade of "C" or higher in EDUC 104, Introduction to Education
- Passing scores on field experience evaluations
- Acceptable induction interview evaluations

Passing Praxis Core scores are required prior to enrolling in the following methods courses:

\*EDEC 305 – Early Intervention and Inclusion

\*EDEC 320 – Early Childhood Curriculum

\*EDEC 324 – Childcare Leadership and Advocacy

\*EDEC 420 – Families, Communities, and School Relations

EDEC 431 – Language and Literacy in Early Childhood

EDEC 440 – Teaching Mathematics, Science, and Social Studies to Young Children

EDUC 323 – Instructional Strategies

EDUC 328 – The Teaching of Reading

EDUC 327 – Elementary Curriculum and Assessment

EDUC 336 – Music in the School Curriculum

EDUC 421 – Teaching English Language Arts to Elementary Children

EDUC 422 – Teaching Mathematics to Elementary Children

EDUC 423 – Teaching Science to Elementary Children

EDUC 424 – Teaching Social Studies to Elementary Children

EDUC 330 – Middle Level Curriculum and Assessment

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

\*Also required for Early Childhood Program Administration majors (these students DO NOT need passing Praxis scores for these courses)

Admission to professional clinical practice (student teaching) usually occurs during the second semester of the senior year if all 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 (PLT) 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 licensure usually occur at the conclusion of the second semester of the senior year if all the following have been achieved:

Successful completion of professional clinical practice (student teaching) and seminar

Acceptable professional e-Portfolio 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 courses with field experience as a corequisite. 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 licensure for grades

### **Specific Objectives**

The objectives of the Early Childhood Education program complement the standards 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Professional Requirements	43
Major Requirements	39
<b>Total Hours</b>	<b>129*</b>

**\*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 39 semester credit hours. See **General Education Courses** section for details.

### **Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 230	Working with Diverse Learners	3
EDUC 304	Foundations in Reading and Writing	3
EDUC 306	Reading and Writing in the Content Area	3
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 342	Technology for Teachers	3
EDUC 391	Junior Seminar	0.5
EDUC 403	Classroom Management	3
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>43</b>

### **Major Requirements – Early Childhood Education**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDEC 210	Introduction to Early Childhood Education	3
EDUC 220	Teaching Art to Children	2
EDUC 221	Teaching Music to Children	2
EDUC 222	Teaching Physical Education/Health to Children	2
EDEC 204	Child Growth and Development	3
EDUC 317	Introduction to Exceptional Children	3
EDEC 320	Early Child Curriculum	3
EDEC 322	Reading Assessment in the Early Childhood Classroom	3

EDEC 431	Language and Literacy in Early Childhood	3
EDEC 440	Teaching of Mathematics, Science, and Social Studies in Schools	3
EDEC 324	Childcare Leadership, and Advocacy	3
EDEC 420	Families, Communities, and Schools	3
EDEC 305	Early Intervention and Inclusion	3
SOCI 202	Marriage, Kinship, and Family	3
<b>Total Hours</b>		<b>36</b>

† **Other course requirements 19 Semester credit hours**

\*Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as a capstone project. Candidates will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Other candidates are also required to complete a thesis or senior project.

**Bachelor of Science Degree in Early Childhood Program Administration (non-certification program)**

The Bachelor of Science degree in Early Childhood Program Administration prepares graduates to ensure safe, supportive, and compliant operations in various early educational and community-based settings to promote optimal learning and development for children of diverse backgrounds and needs.

**Specific Objectives**

The objectives of the Early Childhood Program Administration degree are to provide highly qualified early childhood administrators to ensure children are ready to learn when they begin school, including CDEPP, Head Start/Early Head Start, childcare centers, and other community- and home-based interventions along with preparing graduates to work with children and families on the front-end, within the community and school to ensure children are ready for school.

**Curriculum Summary –Early Childhood Program Administration (non-certification program)**

<i>Requirements</i>	<i>Semester Credit Hours</i>
<b>a. General Education</b>	39
<b>b. Professional Requirements</b>	43
<b>c. Major Requirements</b>	39
<b>Total Hours</b>	<b>121*</b>

\*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 39 semester credit hours. See **General Education Courses** section for details.

**Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 104	Introduction to Education	3
EDUC 291	Sophomore Seminar	0.5
EDUC 230	Working with Diverse Learners	3
EDUC 304	Foundations in Reading and Writing	3
EDUC 306	Reading and Writing in the Content Area	3
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 342	Technology for Teachers	3
EDUC 391	Junior Seminar	0.5
EDUC 403	Classroom Management	3
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>43</b>



**Major Requirements – Early Childhood Program Administration (non-certification program)**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDEC 210	Introduction to Early Childhood Education	3
EDEC 220	Teaching Art to Children	2
EDEC 221	Teaching Music to Children	2
EDEC 222	Teaching Physical Education/Health to Children	2
EDEC 212	Literature for Children	3
EDEC 204	Child Growth and Development	3
EDUC 317	Introduction to Exceptional Children	3
EDEC 320	Early Child Curriculum	3
EDEC 322	Reading Assessment in the Early Childhood Classroom	3
EDEC 431	Language and Literacy in Early Childhood	3
EDEC 440	Teaching of Mathematics, Science, and Social Studies in Schools	3
EDEC 324	Childcare Leadership, and Advocacy	3
EDEC 420	Families, Communities, and Schools	3
EDEC 305	Early Intervention and Inclusion	3
SOCI 202	Marriage, Kinship, and Family	3
<b>Total Hours</b>		<b>39</b>

**†Other course requirements****19 Semester credit hours**

\*Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as a capstone project. Candidates will enroll in a total of four (4) hours of seminar to complete the appropriate capstone project. Other candidates are also required to complete a thesis or senior project.

**Bachelor of Science Degree in Elementary Education**

The Bachelor of Science degree in Elementary Education prepares graduates to be recommended for South Carolina teacher licensure for grades 2-6.

**Specific Objectives**

The objectives of the Elementary Education program complement the standards 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Professional Requirements	49
Major Requirements	33
<b>Total Hours</b>	<b>131*</b>

**\*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 39 semester credit hours. See **General Education Courses** section for details.

**Major Requirements – Elementary Education**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
GEOG 201	World Geography	3
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 317	Introduction to Exceptional 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
<b>Total Hours</b>		<b>33</b>

### **Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 104	Introduction to Education	3
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 291	Sophomore Seminar	0.5
EDUC 304	Foundations in Reading and Writing	3
EDUC 306	Reading and Writing in the Content Area	3
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDEC 322	Reading Assessment in the Early Childhood Classroom Instructional Strategies	3
EDUC 323		3
EDUC 328	The Teaching of Reading	3
EDUC 342	Technology for Teachers	3
EDUC 391	Junior Seminar	0.5
EDUC 403	Classroom Management	3
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>49</b>

### **†Other course requirements 19semester credit hours**

\*Members of the Alice Carson Tisdale Honors College are required to complete the Honors Thesis as a capstone project. Other candidates are also required to complete a thesis or senior project. All candidates will complete and additional three (3) hours of restricted electives, EDUC 317, Introduction to Exceptional Children; EDUC 342, Technology for Teachers; or EDUC 403, Classroom Management.

### **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 licensure for grades 6-8.

### **Specific Objectives**

The objectives of the Middle Level Education program complement the standards 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Professional Requirements	46
Major Requirements	12
Content Cognate Areas	24-28
<b>Total Hours</b>	<b>123-134*</b>

**\*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 39 semester credit hours. See **General Education Courses** section for details.

### Professional Education Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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 304	Foundations in Reading and Writing	3
EDUC 306	Reading and Writing in the Content Area	3
EDUC 316	Educational Psychology	3
EDUC 317	Introduction to Exceptional Children	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 323	Instructional Strategies	3
EDUC 342	Technology for Teachers	3
EDUC 403	Classroom Management	3
EDUC 391	Junior Seminar	0.5
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>46</b>

### Major Requirements – Middle Level Education

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 205	Teaching in the Middle Years	3
EDUC 330	Middle Level Curriculum and Assessment	3
EDUC 432	†Content Methods One	3/4
EDUC 433		
EDUC 434		
EDUC 435		
EDUC 432	†Content Methods Two	3/4
EDUC 433		
EDUC 434		
EDUC 435		
<b>Total Hours</b>		<b>12</b>

†Each candidate in Middle Level Education is required to select two content method courses appropriate for his or her content cognate area:

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**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 226	Literary Genres and Analysis	
ENGL 230	Advanced Composition	
ENGL 233	Adolescent Literature	
ENGL 241	Introduction to Creative Writing	
ENGL 306	The Short Story	
ENGL 314	Modern Grammar	
ENGL 403	Contemporary Literature	
English Elective		
<b>Total Hours</b>		<b>12</b>

**Science**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 121	General Biology I	
CHEM 230	General Chemistry I	
Biology Elective		
Chemistry Elective		
<b>Total Hours</b>		<b>16</b>

**Mathematics**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 201	Calculus I	
MATH 203	College Geometry	
MATH 205	Discrete Mathematics	
MATH 212	Linear Algebra	
<b>Total Hours</b>		<b>16</b>

**Mathematics**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
GEOG 302	World Geography	
HIST 201	Survey of World History I	
or	or	
HIST 202	Survey of World History IIAmerican	
PLJS 301	Government	
ECON 200	Survey of Economics	
or	or	
ECON 201	Macroeconomics	
<b>Total Hours</b>		<b>12</b>

**†Other course requirements 4semester credithours**

†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 may 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Professional Requirements	33-36
Major Requirements	43-56.5
Other Course Requirements	4
<b>Total Hours</b>	<b>126-142.5*</b>

**\*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 **General Education Courses** section for details.

#### **Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>46</b>

**Major Requirements – PK-12 and Secondary Education Degree Programs: The number of semester credit hours varies.**

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:

Demonstrate and communicate the roles, duties, and responsibilities of professional individuals in health and wellness, recreation, and coaching

Promote physical fitness, growth, and organic vigor in individuals through the development of strength, power, motor ability and endurance, provide the community with recreational programs, activities, and outlets that promote health and wellness, social engagement, enjoyment, and self-awareness through developing desirable social habits, attitudes, and personal characteristics essential to citizens in a democratic society.

Produce and manage health and wellness services in the health and human performance.

### Requirements for Admission to the Human Performance and Recreation Program

Formal admission into the program usually occurs during the junior year if all 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

The internship usually occurs during the final semester. Students who plan to enroll in internship must apply to 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 Office of Field and Clinical Experiences in the School of Education. 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Major Requirements	60
Other Course Requirements	22
<b>Total Hours</b>	<b>121*</b>

**\*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 39 semester credit hours. See **General Education Courses** section for details.

### Major Requirements – Human Performance and Recreation

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HLTH 305	First Aid & Safety	2
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	3
PHED 322	Care and Prevention of Athletic Injuries	3
PHED 404	Kinesiology	3
PHED 409	Theory of Coaching and Officiating	3
PHSM 401	Facility Management and Design	3
RECR 205	Introduction to Recreation	3
RECR 307	Leadership in Recreation	3
RECR 402	Organization and Administration of Recreation	3
RECR 403	Therapeutic Recreation	3
RECR 404	Supervised Field Experience	3
RECR 406	Camping and Outdoor Recreation	3



RECR 408	Community Recreation	3
RECR 449	Internship in Recreation	12
<b>Total Hours</b>		<b>60</b>

**†Other course requirements 22 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. Non-honors students will take at least a one-hour free elective course along with the required three-hour RECR 405 course to fulfill the capstone hour requirement. All students will also complete an additional eighteen (18) 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**

Upon completing the requirements for a Bachelor of Science degree in Sport Management students will be prepared to:  
 Demonstrate and communicate the roles, duties, and responsibilities of sport management professionals

Communicate and apply effective business strategies and procedures in solving administrative and managerial problems in the sport industry that relates to ethical conduct, issues, and the law

Communicate and apply fundamental concepts, principles, and processes in facility management, event management, marketing and communications, human resource management, and finance in the sport management industry.

Produce and manage products and services in the sport management industry

**Requirements for Admission to the Sport Management Program**

The requirements for admission are listed below:  
 Completion of sixty (60) semester credit hours of coursework  
 An earned minimum cumulative grade point average of 2.50

**Internship**

The internship usually occurs during the final semester. Students who plan to enroll in internship must apply to the Director of Internship Experiences in the Sport Management department. All pre- and post-internship documentation must be submitted by the Director of Internship Experiences to the Office of Field and Clinical Experiences in the School of Education. 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-Human Performance and Recreation**

<i>Requirements</i>	<i>Semester Credit Hours</i>
General Education	39
Major Requirements	42
Concentration Requirements	24
Other Course Requirements	16
<b>Total Hours</b>	<b>121*</b>

**\*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 39 semester credit hours. See **General Education Courses** section for details.

**Major Requirements – Sport Management**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PHSM 101	Introduction to Sport Management	3
PHSM 201	Role of Sport in Society	3
PHSM 301	Sport Marketing and Promotion	3
PHSM 302	Legal Environment of Sport and Recreation	3
PHSM 303	Finance and Economic in Sport	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
<b>Total Hours</b>		<b>42</b>

**Concentration Course Requirements – Sport Management**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ACCT 211	Financial Accounting	3
ACCT 212	Managerial Accounting	3
ECON 200	Survey of Economics	3
	or	
ECON 201	Macroeconomics	3
BADM 304	Business Law	3
FINC 311	Business Finance	3
FINC 314	Personal Finance	3
MRKT 201	Principles of Marketing	3
MCOM 101	Introduction to Mass Communications	3
	or	
MCOM 450	Media Business Practices	3
<b>Total Hours</b>		<b>24</b>

*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 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 in event management as the capstone project and at least a one- hour free elective course along with the required three-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 nine (9) hours of free electives.

**Education Minor**

The minor in education is a planned core of courses intended to help students develop broad perspectives and some degree of expertise in the field of education. The minor consists of eighteen (18) credit hours of teacher education courses. Fifteen credits are from a set of required courses and three credits are earned by selecting one course from a list of options. A grade of “C” or better is required in each course credited for the minor. If the minor in education has been formally declared, it will be noted on the official transcript.

**Minor Requirements – Education**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EUDC 104	Introduction to Education	3

EDUC 230	Working with Diverse Learners	3
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Education	3
EDUC 403	Classroom Management	3
<b>Choose ONE course from the list below:</b>		
	Child Growth and Development	3
EDUC 204		
EDUC 203	Human Growth and Development	3
EDUC 205	Teaching in the Middle Years	3
EDUC 212	Literature for Children	3
<b>Total Hours</b>		<b>18</b>

### Health Minor

The minor in health is a planned core of courses intended to help students develop broad perspectives and knowledge in the field of health. The minor provides an interdisciplinary view of health and health-related issues and will require the involvement of numerous departments and schools. The minor consists of eighteen (18) credit hours of relevant courses. A grade of “C” or better is required for each course credited for the minor. If the minor in health has been formally declared, it will be noted on the official transcript.

### Minor Requirements – Health Core Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 203	Human Growth and Development	3
HLTH 101	Personal and Community Health	3
HLTH 308	Mental Health	3
HLTH 312	Nutrition and Consumer Health	3
HLTH 330	Contemporary Health Problems	3
HLTH 412	Environmental Health	3
<b>Total Hours</b>		<b>18</b>

### Human Performance and Recreation Minor

The minor in human performance and recreation is a planned core of courses intended to help students develop broad perspectives and some degree of experience in the field of recreation. This minor combats the sedentary lifestyle that is prevalent today by exposing students to activity and recreation that can impact their families, communities, and personal lives. The minor consists of eighteen (18) credit hours of relevant courses. A grade of “C” or better is required for each course credited for the minor. If the minor in human performance and recreation has been formally declared, it will be noted on the official transcript.

### Minor Requirements – Human Performance and Recreation Studies

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HLTH 305	First Aid and Safety	2
PHED 201	Team Sports	2
PHED 203	Individual Sports	2
PHED 409	Theory of Coaching and Officiating	3
RECR 205	Introduction to Recreation	3
RECR 307	Leadership Recreation	3
RECR 408	Community Recreation	3
<b>Total Hours</b>		<b>18</b>

## 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.

## **EARLY CHILDHOOD EDUCATION**

### **EDEC 210: Introduction to Early Childhood Education**

This course is designed to introduce the foundations of early childhood education, diverse educational settings for young children, professionalism in early childhood and approaches for intentionally planning and implementing culturally sustaining teaching approaches to foster meaningful experiences for each child. This course represents the beginning course in the program of study for early childhood education majors. 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. No field experience required. Three semester credit hours.

### **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, pre-school, kindergarten, and primary school children that will meet the needs of children from diverse backgrounds. Field experience required. Three semester credit hours.

### **EDEC 322: Assessment in the Early Childhood Classroom**

*Prerequisite: Admission into Teacher Education.* This course is designed to provide opportunities for teacher candidates to develop a variety of assessments in the core content areas in a valid and reliable context in K-3 classes. Candidates will learn how to evaluate the effectiveness of instruction to make ongoing instructional changes and to maintain a successful learning environment. Additionally, candidates will receive instruction related to analyzing and interpreting assessments and reporting results to appropriate audiences. Three semester credit hours.

### **EDEC 431: Language and Literacy in Early Childhood**

*Prerequisite: Admission into Teacher Education.* This course is designed to prepare students for teaching of developmental processes of beginning literacy, including word recognition, language comprehension, reading and writing connections, and concepts of linguistic and literacy development. Emphasis is placed on providing methods and techniques of beginning literacy to candidates and groups on how children develop basic reading skills to develop a comprehensive literacy classroom. Additionally, students will be provided theories relating to language and literacy and the connections between those theories to enable them to create supportive environments and practices for diverse communities of language users in the PK through third grades classes. 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 provides 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.

### **EDEC 305: Early Childhood Intervention and Inclusion**

This course prepares pre-service teachers to develop individually and culturally responsive approaches to foster the development of children with exceptionalities; and to provide early intervention for children in need of support. This course prepares pre-service teachers to advocate for early intervention and support services for young children. This course will provide opportunities to examine the social-ecological basis of early intervention, explore opportunities for interdisciplinary collaboration, and developing supportive intervention that considers the cultural contexts of families. Pre-service teachers will begin to develop the competencies to partner with community agencies and organizations to provide families and children access to necessary resources and support services. No Field experience required.

### **EDEC 324: Early Childcare Leadership & Advocacy**

This course focuses on the leadership, advocacy, and administration of early childhood education program. This course

prepares pre-service teachers to advocate for young children and the profession and uphold ethical standards and early childhood guidelines. This course will provide opportunities to examine and analyze literature and research regarding leadership, advocacy, and current topics influencing early childcare and education of young children. Pre-service teachers will begin to develop the competencies to operate a non-profit early childhood organization or agency. This course prepares pre-service teachers identify and involve themselves as leaders in the early childhood profession. No Field experience required.

### **EDEC 420: Families, Communities, and School Relations**

Families and Communities are key stake holders in the development of children. This course will foster approaches examining the characteristics of communities and families in ways that positions teachers to strengthen communications between schools and communities. This course prepares pre-service teachers to implement strategies from an anti-bias and diverse perspectives when collaborating with families and community members. This course will foster a variety of approaches to foster reciprocal relationships with families and communities; and construct culturally appropriate environments for infants, toddlers, preschool, kindergarten, and primary school children, which will meet the needs of children from diverse backgrounds. This course provides opportunities for analyzing current family and community patterns, trends, and issues. No field experience required.

## **TEACHER EDUCATION**

### **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. 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 Core Preparation – Reading and Writing**

*Prerequisite: One or more unsuccessful attempts on Praxis Core 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 Core 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 Core Preparation – Mathematics**

*Prerequisite: One or more unsuccessful attempts on Praxis Core 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 Core 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.

### **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, and 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 well-being. 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 304 Foundations in Reading and Writing**

This course emphasizes theoretical and evidence-based foundations of developmentally appropriate reading and writing processes, theories, and instructional knowledge for teaching reading and writing development and their components including word recognition, language comprehension, strategic knowledge, and reading-writing connections. There is a major emphasis on past and current research that has an impact on the understanding of the reading process and reading instruction. In addition, candidates will learn how to teach the writing process. Also, included for discussion are methodologies and pragmatic techniques, with consideration given to individual, small group, and whole class settings. Candidates will apply their learning by completing field-based assignments in the appropriate setting under the supervision of a mentor teacher. Field experience required. Three credit hours

**EDUC 306 Reading and Writing in the Content Area**

This course is designed to give strategies for teaching reading and writing in the content areas and information on how to use these strategies to help students in K-5 to become better readers and writers. Also, this course will provide candidates with research-based strategies for helping readers comprehend text in content area textbooks and materials. Learning environments that promote effective reading and writing, while exploring literacy engagement, diversity, and special needs, will focus on skills and knowledge that students need to read content material effectively. Candidates will also plan learning experiences to encourage their students to access prior knowledge, set a purpose for reading and writing, organize ideas, select appropriate strategies to make meaningful connections, summarize and take notes and reflect on what they discovered through their reading. Students will enhance their knowledge between reading and writing through practicum experiences. Field Experiences required.



**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 philosophical 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; how to develop strategies and materials for diagnosing students' content reading needs; and how 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 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 391: Junior Seminar**

*Prerequisites: Declared teacher education major and completion of EDUC 291.* This course focuses on the study of required South Carolina standards for teacher preparation units. Students will examine the role of Character Education, The South Carolina Education and Economic Development Act of 2005, and anti-bullying regulations/legislation in classrooms today. One half (0.5) credit hour.

**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 grade social studies education are explored. 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.

### **HONORS THESIS (HNTH)**

For the following courses students are to refer to the undergraduate thesis/capstone guidelines from their schools and departments for details on procedures, timelines, formats, forms, and other instructions specific to their major.

#### **Honors Thesis Courses**

##### **HNTH 391: Honors Thesis Seminar I**

*Prerequisite: Junior status in Honors College or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also 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**

*Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director.* The second course is 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department. 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 of the Thesis Advisor. A final document will be prepared along with a formal Honors College seminar presentation. Following the seminar, the student will formally defend the thesis in front of her/his 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 Clafin University Registrar. The deadline\* for completion of the thesis is October 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

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

### **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 that 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 that 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 such activities 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 and 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**

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 and 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 rhythmic 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**

This course deals with the organization and administration of various types of public, private, and camping agencies at all governmental levels. Areas and facilities, staffing, budgeting, supervision and evaluation and 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**

*Prerequisite: Permission of Instructor.* 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**

*Prerequisite: Admission to the Recreation or Sport Management major and completion of all courses in Recreation or Sport Management major.* 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**

This course is centered 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.

**SPORT MANAGEMENT****PHSM 101: Introduction to Sport Management**

The purpose of this course is to provide students with a knowledge of future trends and career opportunities for sport management personnel within various segments of the sports industry and the historical evolution of sport 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 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, gender in sport, and their relationship to sport and media. The course will also provide students with 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**

This course is an on-campus or off-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 affects organizational responsibility. The student will apply a personal code of ethics to ethical issues in sports. Three semester credit hours.

### **PHSM 405: Internship in Sport Management**

*Prerequisite: Admission to Sport Management major and completion of all courses in Sport Management major.* 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 that 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 organizations. 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**

- **Department of Art**
- **Department of English**
- **Department of Humanities**
- **Department of Mass Communications**
- **Department of Music**
- **Department of Social Sciences**

**The School of Humanities and Social Sciences offers major programs leading to the following degrees:**

- Bachelor of Arts in Art Education
- Bachelor of Arts in African and African American Studies
- Bachelor of Arts in Criminal Justice
- Bachelor of Arts in Digital Design
- Bachelor of Arts in English
- Bachelor of Arts in English Education
- Bachelor of Arts in History
- Bachelor of Arts (or Bachelor of Science) in Integrated Studies
- Bachelor of Arts in Mass Communications
- Bachelor of Arts in Music
- Bachelor of Arts in Music Education
- Bachelor of Arts in Philosophy and Religion
- Bachelor of Arts in Political Science
- Bachelor of Arts in Psychology
- Bachelor of Arts in Sociology
- Bachelor of Arts in Spanish
- Bachelor of Arts in Studio Art

• **The School of Humanities and Social Sciences offers the following minors:**

- African and African American Studies
- American Studies
- Applied Computing
- Creative Writing
- Criminal Justice
- Drama
- English
- English for Speakers of Other Languages (ESOL)
- Gender Studies
- Gerontology
- History
- Mass Communications
- Philosophy and Religion
- Political Science
- Psychology
- Sociology
- Spanish
- Professional Writing

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- Bachelor of Arts (or Bachelor of Science) in Integrated Studies
- Bachelor of Arts in Mass Communications
- Bachelor of Arts in Music
- Bachelor of Arts in Music Education
- Bachelor of Arts in Philosophy and Religion
- Bachelor of Arts in Political Science
- Bachelor of Arts in Psychology
- Bachelor of Arts in Sociology
- Bachelor of Arts in Spanish
- Bachelor of Arts in Studio Art

**The School of Humanities and Social Sciences offers the following minors:**

- African and African American Studies
- American Studies
- Applied Computing
- Creative Writing
- Criminal Justice
- Drama
- English
- English for Speakers of Other Languages (ESOL)
- French
- Gender Studies
- Gerontology
- History
- Mass Communications
- Philosophy and Religion
- Political Science
- Psychology
- Sociology
- Spanish
- Professional Writing

### **Overview**

The School of Humanities and Social Sciences prepares students to assume leadership positions in their disciplines by assisting them in developing 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.

### **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 advisor for admission procedures and other information. Students are urged to make an 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 39 semester credit hours. See **General Education Courses** section for details.

### **INTERDISCIPLINARY COURSES IN HUMANITIES AND SOCIAL SCIENCES**

**The following interdisciplinary courses in the humanities and social sciences may be offered in any department:**

#### **SHSS 201 Cultural Immersion Experience in the Humanities**

Prerequisites: A valid passport. This cultural immersion experience is a program for a variety of cultural and language experiences in various countries for approximately 7-10 days in a foreign country. Students will take classes and have an array of different cultural experiences specific to their major of study. Ideally, the trip will be organized during spring break or some other break in order to avoid excessive disruption of classes. The cost of tuition will vary according to market conditions and the number of participants. One or two semester credit hours.

#### **SHSS 203 Critical Writing and Analysis**

This course is designed to strengthen each student's skills in reasoning about the problems and issues of everyday life by helping her or him to distinguish good arguments from bad ones. Students shall work to achieve these goals through reading course materials, discussing course materials, and writing reactions to the course materials. This course will stress information literacy, digital literacy, and media literacy, and develop the critical thinking skills necessary for each type of literacy. Topics will include recent news events, television reports, motion pictures, advertising, maps, and internet media such as websites written in hypertext markup language. Throughout the course, each student will develop the thinking skills necessary to become a more thoughtful consumer of information. Three semester credit hours.

#### **SHSS 204 Critical Thinking**

This course is an examination of accepted forms of reasoning and of the varied ways in which language functions, ways such as fallacy, definition, metaphor, and theories of meaning. The readings shall present examples from such areas as natural science, law, politics, theology, mathematics, social science, computer science, and philosophy. Thereasoning methods related to classical logic, symbolic logic, induction, deduction, analogies, statistics, legal reasoning, qualitative research, and other techniques are explained, practiced, and contrasted. Three semester credit hours.

#### **SHSS 300 Argumentation**

This course is designed to teach students how to analyze, formulate, and respond to arguments. The course will emphasize current events and will focus on developing arguments regarding specific policy resolutions. Students will

respond to resolutions by formulating specific, thoroughly researched, well rounded plans and by challenging classmates' plans with well-reasoned, thoroughly researched arguments. Students will also engage in oral debate, using their written materials as the foundation of their arguments. Three semester credit hours.

### **SHSS 318 Law and Popular Culture**

The course will explore intersections of law and popular culture through legal discourse and varied forms of narrative (including legal opinions, other texts, and visual media, such as film and television). Students will examine the increasingly narrative nature of current legal scholarship and consider possible reasons for this development of "legal storytelling." Students will grapple thoughtfully with these texts orally and in writing, thereby increasing ability to comprehend and reason about complex textual and visual materials. Three semester credit hours.

### **Honors Thesis Courses**

#### **HNTH 391: Honors Thesis Seminar I**

*Prerequisite: Junior status in Honors College or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also 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**

*Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director.* The second course is 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department. 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 of the Thesis Advisor. A final document will be prepared along with a formal Honors College seminar presentation. Following the seminar, the student will formally defend the thesis in front of her/his 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 Clafin University Registrar. The deadline\* for completion of the thesis is October 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

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

## **DEPARTMENT OF ART**

All students entering the Department of Art at Claflin University will be placed in the Foundation Art Sequence. 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.

The Department of Art offers major programs leading to the following degrees:

- Bachelor of Arts in Art Education
- Bachelor of Arts in Digital Design
- Bachelor of Arts in Studio Art

### **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 advisor/course instructor for this project at the beginning of the senior year. The advisor 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 complete in conjunction with ARTS 481, Research Methods, the student, with the assistance of her/his advisor, 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 from 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 her/his 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 artwork 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 artwork 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 regular final exam period in the last semester 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 each student 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 Senior Exit examination;
8. Have an exhibition of her/his 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**

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
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/design problems by combining, as appropriate to the issue, their capabilities in studio, analysis, history, and technology.

**Bachelor of Arts Degree in Studio Art**

**Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Foundation Courses	18
c. Required Studio Art Courses	33
d. Minor or Area Sequence	18
e. Free Electives	12
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

**General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

**Major Requirements – Studio Art Foundation Courses**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 101	Design Concepts I	3
ARTS 102	Design Concepts II	3
ARTS 201	Drawing and Composition I	3

ARTS 211	Art History I	3
ARTS 212	Art History II	3
ARTS 264	Design and Technology	3
<b>Total Hours</b>		<b>18</b>

### Required Studio Art Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 202	Drawing and Composition II	3
ARTS 209	Photography I	3
ARTS 231	Painting I	3
ARTS 251	Sculpture I	3
ARTS 305	Printmaking 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 481	Research Methods	3
ARTS 492	Senior Project	3
<b>Total Hours</b>		<b>33</b>
<b>Free Electives</b>		<b>12</b>

**Minor Courses and/or Electives** **30**

**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

The Teacher Education program offers instruction and experiences that 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 that 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 artwork;
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; and 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;
  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 Arts 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 the Praxis Core and Praxis II.

### Bachelor of Arts Degree in Art Education Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Foundation Courses	18
c. Required Art Education Courses	30
d. Professional Education	33
<b>Total Hours</b>	<b>120*</b>

\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Major Requirements – Art Education - Foundation Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 101	Design Concepts I	3
ARTS 102	Design Concepts II	3
ARTS 201	Drawing and Composition I	3
ARTS 211	Art History I	3
ARTS 212	Art History II	3
ARTS 264	Design and Technology	3
<b>Total Hours</b>		<b>18</b>

### Required Art Education Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 268	Painting I	3
ARTS 311	Sculpture I	3
ARTS 312	Printmaking I	3
ARTS 337	Ceramics	3
ARTS 376	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 Elementary School Teachers	3
EDUC 321	Meth. and Mat. / Art in Sec. Sch.	3
<b>Total Hours</b>		<b>30</b>

### Professional Education

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 104	Introduction to Education	3
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 316	Educational Psychology	3
EDUC 320	History, Principles and Philosophy of Edu.	3
EDUC 323	Instructional Strategies	3
EDUC 328	Teaching of Reading	3
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>30</b>

3

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## Art Electives

### Bachelor of Arts Degree in Digital Design

#### Specific Objectives

The Digital Design program will enable students to demonstrate the following in addition to the objectives set out above for the liberal arts program:

17. Demonstrate knowledge necessary to develop critical thinking and appreciation for contemporary art and heritage;
18. Demonstrate knowledge and skills necessary to utilize the computer as a design tool to generate concepts of digital media-based work;
19. 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);
20. 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;
21. Demonstrate understanding of what is useful, usable, effective, and desirable with respect to user/audience-centered digitally-based communication, objects and environments;
22. Demonstrate knowledge of history, theory, and criticism with respect to such areas as film, video, technology, and digital art and design;
23. Demonstrate the ability to work in teams and to organize collaborations among people from different disciplines; and
24. 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 Digital Design.

### Bachelor of Arts Degree in Digital Design

#### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Foundation Courses	18
c. Required Digital Design Courses	33
d. Minor	18
e. Electives	12
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

#### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

#### Major Requirements - Digital Design Foundation Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 101	Design Concepts I	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
ARTS 264	Design and Technology	3
<b>Total Hours</b>		<b>18</b>

### Required Digital Design Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ARTS 268	Presentation Techniques	3
ARTS 311	Graphic Design I	3
ARTS 312	Graphic Design II	3
ARTS 337	CAD I	3
ARTS 338	CAD II	3
ARTS 376	Digital Studio I	3
ARTS 411	African-American Art History	3
ARTS 416	Art Technology	3
ARTS 447	Digital Painting	3
ARTS 481	Research Methods	3
ARTS 492	Senior Project	3
<b>Total Hours</b>		<b>33</b>
<b>Minor or Area Sequence</b>		<b>18</b>
<b>Free Electives</b>		<b>12</b>

**Program Requirements for Digital Design Majors with a Minor in Another Area of Study:** 18 semester credit hours

### INTERDISCIPLINARY APPLIED COMPUTING MINOR

Students wishing to pursue the Interdisciplinary Applied Computing Minor should see the Chair of the Department of Mass Communications for academic advising.

Based upon changes in computing technology, industry practices, and employer expectations, the Departments of Mass Communications, Art, Mathematics and Computer Science, and History and Social Sciences have joined together to create an interdisciplinary minor in Applied Computing. The business and media industries have undergone a revolutionary change in the past decade. With the convergence of old and new technology, more employers are demanding that applicants have a working knowledge of a variety of mediums as well as possess a wide range of skills. Some of the career skills in demand include data analysis, data mining, web design, graphic design, and interactive media. Digital workers are finding jobs in most fields through applied computer knowledge and content production and design.

The Department of Mass Communications offers an intensive program in building skills for creative content design planning, directing, producing, and marketing. As a professional training program strongly grounded in the liberal arts tradition, the Department of Mass Communications prepares students for various media careers in both traditional and non-traditional web-based media as well as other businesses and industries needing creative media planning and communications.

The Department of Art prepares students in both technical and artistic areas. Studies in color theory, typography, composition, placement and visual narrative and design apply directly to a wide range of industries, including digital photography, graphic design, animation, and motion graphics.

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 Department of Social Sciences prepares students to become informed, contributing citizens in a world of diverse

cultures and opportunities. 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.

**Educational Objectives** – Upon completion of the Applied Computing Minor, students will

1. Demonstrate the ability to apply skills, techniques, and technologies appropriate for the planning, production, promotion, and presentation of projects across multiple platforms.
2. Apply basic computing principles, theories, and analytical methodologies appropriate to the specific industries.
3. Demonstrate the ability to conduct research, gather relevant data, and write data analyses and reports at a professional level.
4. Understand the ethical concepts, legal implications, considerations, and practices that guide professional decision-making processes.
5. The Applied Computing Minor is an 18-hour program with two Computer Science Core courses (6 hours), CSCI 101 and CSCI 102, required of all Applied Computing Minors, along with the choice of one area of concentration from the Arts Track, Media Track, Web Design Track, or Social Science Track for the remaining 4 courses (12 hours).

**CORE COURSES – Computer Science (6 Hours)**

CSCI 101, Introduction to Computer Technology

CSCI 102, Introduction to Web Programming

**ARTS TRACK (12 Hours)**

ARTS 111, Intro to Photoshop.

ARTS 209, Digital Photography

ARTS 367, Digital Media Arts – Inter-Disciplinary Applications

ARTS 377, Digital Media Arts – Interactive Design

**MEDIA TRACK (12 Hours)**

MCOM 205, Basic Web Design

MCOM 220, Social Media Applications

MCOM 305, Advanced Web Design

MCOM 325, Corporate Video

**WEB DESIGN TRACK (12 Hours)**

MCOM 205, Basic Web Design MCOM 305, Advanced Web Design

ARTS 367, Digital Media Arts Inter-Disciplinary Applications

ARTS 377, Digital Media Arts Interactive Design

**SOCIAL SCIENCE TRACK (12 hours)**

GEOG 360, Introduction to Geographic Information Systems (GIS)

HSSC 351, Computational Social Science

HSSC 352, Social Network Analysis

MCOM 220, Social Media Applications

**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 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 111: Introduction to Photoshop**

This course introduces Adobe Photoshop as a tool for manipulating images electronically to create digital art and to present practical applications for design/web design, communications media, and digital photography. Students will also be encouraged to develop their photographic skills through assignments including art, portrait, and photojournalism. Online instruction will employ the use of Moodle, Skype and WebEx technologies and mutual screen sharing for real-time instructor/student interaction. Students will be given the media skill set that reflects industry standard innovative problem solving. 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 Education 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 lay 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: Digital Photography I**

*Prerequisite:* None. This course is designed to introduce the history and basic principles of photography, the development of the camera and processes 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**

*Prerequisite:* None. This course provides a survey of art from prehistoric times through the Renaissance. Particular emphasis will be placed on stylistic trends and 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 introductory course that focuses on the development and execution of three-dimensional artwork with considerations of concept, form, and craftsmanship. Students will explore contemporary sculpture making methods with an option for jewelry studies. The construction process will include addition, subtraction, and manipulation. Instructor will demonstrate a wide range of techniques including, but not limited to, sculpture in various mediums, jewelry design/mechanisms, metalsmithing, mold-making, casting, carving, assemblage, and production. Students will also learn about the history and cultural meaning of sculpture from ancient to contemporary times. Three semester credit hours.

### **ARTS 252: Sculpture II**

*Prerequisite:* ARTS 251. This is a continuation of ARTS 251 with advanced applications in the construction processes, including addition, subtraction, and manipulation. The instructor will demonstrate a wide range of advanced techniques including, but not limited to, sculpture in various mediums, jewelry design/mechanisms, metalsmithing, mold-making, casting, carving, assemblage, and production. Students will continue to learn about the history and cultural meaning of sculpture from ancient to contemporary times. Three semester credit hours.

### **ART 264: Design and Technology**

*Prerequisites:* ARTS 101 and ARTS 102. This course introduces elements of 3-D design, space, form and function. It offers an understanding of geometry, 3-D 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 and 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 student's investigation of 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 101 and 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 with 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 areas of emphasis include 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 solutions. 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: Digital Photography II**

*Prerequisite:* ARTS 209. Students learn 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 a continuation of ARTS 337, with more advanced applications using the industry standard design 3-D Software Rhino 3-D. Rhino is a 3-D design software ideal for ideas/inventions/design and real-world design including 2-D and 3-D production. Students will model products ready for 2-D and 3-D rendering, animation, drafting, engineering, analysis, and ultimately the manufacturing of a product using output, such as 3-D printing. 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 367: Digital Media Arts – Interdisciplinary Applications**

*Prerequisite: ARTS 111 or demonstrated knowledge of Photoshop.* Cross-disciplinary study of digital media arts techniques and digital applications leading to the design and implementation of interactive media projects including website design (front end). The course will study and implement intuitive user interface (UI) and innovative layout and design. Included in the course are typography in design, motion graphics, and proven principles of design. Three semester credit hours.

**ARTS 376: Digital Studio I**

*Prerequisite: ARTS 264.* This course deals with form, function, and human factors in design and 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 377: Digital Media Arts–Interactive Design**

*Prerequisite: ARTS 111 or demonstrated knowledge of Photoshop.* Specialized media and production studies of innovative media techniques utilized in the creation of media projects, including design, 2-D and 3-D animation, gaming and pre-production, production and post-production projects for gaming, digital film (still and motion) and media for the Internet. Individual and team-oriented assignments will explore a range of methodology combined with emerging digital processes to produce innovative completed projects using digital media. 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. 3-D model making skills will be developed on 2-D 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 ARTS 492, Senior Project. 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 advisor. (See **General Education Courses** section for details. 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 will include the material usually offered in such courses as practical art, industrial arts and creative arts and crafts and will 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 the Praxis Core and fulfilled School of Education requirements (consult Advisor).* 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.



## DEPARTMENT OF ENGLISH

### Majors

The Department of English offers major programs leading to the following degrees:

- Bachelor of Arts degree with a major in English (Literature or Creative Writing concentration)
- Bachelor of Arts degree with a major in English Education (grades 9-12)

### Minors

The Department of English also offers minors in the following areas:

- American Studies
- Creative Writing
- Gender Studies
- English
- ESOL Minor and Certificate (**English for Speakers of Other Languages**)
- Professional Writing Studies Minor
- Theatre Arts

The minors in Creative Writing and English (literature courses) are intended for majors from other departments.

### Certificate Program in Gender Studies

The Certificate in Gender Studies requires completion of 12 credit hours in Gender Studies.

### Certificate Program in ESOL (English for Speakers of Other Languages)

The Certificate in **ESOL (English for Speakers of Other Languages)** requires completion of 18 credit hours in the Minor.

### Overview

Committed to advancing Claflin University's mission to "be recognized as one of the premier undergraduate teaching and research universities in the world that prepare effective and visionary leaders with global perspectives," the Department of English 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 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 English Education, in Gender Studies, in speech communication, in creative writing, in theatre arts, and in teaching English as a second language. The Department supports the General Education Curriculum through its course offerings in composition, literature, speech, theatre, digital literacy, and gender studies.

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. Students are also required to complete co-curricular requirements. See **General Education Courses** section for details.

Claflin University's students complete the following General Education Requirements through courses offered in the Department of English: ENGL 101, English Composition I; ENGL 102, English Composition II; ENGL 201, Introduction to Literature; SPCH 202, Public Speaking.; THEA 211, Introduction to Theatre Arts, ENGL 110/MCOM 110: Digital Literacy, and GNST 303/ENGL 303 Introduction to Gender Studies

Note: A grade of C or better is required to pass ENGL 101 and ENGL 102. **ENGL 201 is recommended for English and English Education majors.**

### General Objectives

The Department of English 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, films, genres, authors, representative works, and critical theories;
6. Develop an aesthetic appreciation for literature and its contribution to the human condition;
7. Utilize tools for literary criticism, analysis, and evaluation;
8. Develop an understanding of other countries and cultures;
9. Prepare for graduate and professional study;
10. Participate in departmental organizations and other literary and cultural activities;
11. Develop skills in writing for publication; and
12. 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 provides academic support in the form of the Linda R. Hill Writing Center. Academic support services are available for all Claflin University students, faculty, and staff for instructional enhancement, and intellectual development in general.

### **Linda R. Hill Writing Center**

Through oversight of a professional staff member and trained student consultants, the Linda R. Hill Writing Center aims to promote 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. The Writing Center also provides guidance to students in developing and understanding the multiple purposes for effective writing skills that include basic research techniques, social inquiry, and publication.

### **Program Requirements for Majors in the Department of English**

To continue as majors in the Department of English, 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, either a concentration in literature or a concentration in creative writing.

**Senior Exit Examination** requirements are met by scoring at or above the cut-off level on both parts of the exit examination given in English 400 Senior Seminar. This examination consists of a multiple-choice section that is the ETS Major Field Test for Literature in English and a curriculum-based departmental essay examination.

**Senior Project** requirements are met in English 400 Senior Seminar by successful completion of either a literary research paper or a creative writing portfolio. Students must complete a **formal presentation** of their senior project in English 400. Honors students may use their honors thesis as their capstone/senior project in English 400.

### **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 based on critical standards;
9. Score at or above the cut-off level on the Senior Exit Exam; and
10. Complete and present a Senior Project.

### **Program Requirements for the Major in English:**

1. English majors are expected to demonstrate proficiency in writing, reading, and speaking.
3. English majors must satisfy all test requirements of the institution.
4. English majors must complete all requirements for graduation, including General Education requirements, co-curricular 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 may complete an external minor program (18 semester credit hours) in another department, preferably from one of the following:

- Applied Computing
  - Mass Communications
  - Business Administration
  - Philosophy and Religion
  - Digital Design
  - Political Science
  - Criminal Justice
  - Spanish
9. English majors may complete a second minor (18 semester credit hours) in the English department in any of the following programs:
- a. American Studies
  - b. Gender Studies
  - c. ESOL (English for Speakers of Other Languages)
  - d. Professional Writing Studies Minor
  - e. Theatre Arts
10. In addition to two minors, English majors will need 6 hours of electives with a grade of “C” or better in each course.
11. English majors planning on graduate and/or professional school (inclusive of law school) may complete a second major in another department plus 6 hours of electives. Courses for institutional credit and required general education courses do not satisfy elective requirements. Honors Leadership courses may be applied to elective requirements.
12. English majors must complete each course in the major with a grade of “C” or better.

### **Bachelor of Arts Degree in English**

#### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	39
c. Minor Requirements	18*
d. Departmental Minor Requirements	18*
h. Minor/Electives	6
<b>Total Hours</b>	<b>120**</b>

**\*Please note that English majors may complete a second major in another department. \*\*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 39 semester credit hours. See **General Education Courses** section for details.

Note: A grade of C or better is required to pass ENGL 101 and ENGL 102.

#### **Major Requirements – English**

All English majors are required to take the core curriculum (24 semester credit hours). They may choose either the concentration in literature (15 semester credit hours) or the concentration in creative writing (15 semester credit hours)

#### **Core Curriculum (24 hours)**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 124	Introduction to English Studies I	1
ENGL 125	Introduction to English Studies II	2
ENGL 226	Literary Genres and Analysis	3
ENGL 232	British Literature II	3
ENGL 310	American Literature II	3

ENGL 398	Introduction to Research	2
ENGL 400	Senior Seminar	1
ENGL 407	Major Black Writers	3
ENGL 408	Literary Criticism	3
ENGL 453	Internship	3
<b>Total Hours</b>		<b>24</b>

**Literature Concentration (15 hours)**

<i>Course Number</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 230	Advanced Composition	3
ENGL 231	British Literature I	3
ENGL 315	World Literature I, OR	
ENGL 316	World Literature II	3
ENGL 405	Shakespeare I OR	
ENGL 406	Shakespeare II	3
ENGL 309	American Literature I	3
<b>Total Hours</b>		<b>15</b>

**Creative Writing Concentration (15 hours)**

<i>Course Number</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 241	Introduction to Creative Writing	3
ENGL 341	Advanced Fiction Writing Workshop	3
ENGL 342	Advanced Poetry Writing	3
ENGL 343	Advanced Creative Non-Fiction Writing Workshop	3
THEA 415	Playwriting	3
<b>Total Hours</b>		<b>15</b>

**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 through 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 in order to provide the appropriate content for learners;
7. Maintain 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

- Demonstrate ethical and responsible behavior and be contributing ever-learning members 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:

- Apply and be accepted for admission to the Teacher Education Program.
- Pass the Praxis Core (PLT) and Praxis II examinations.
- Make application for Professional Clinical Experience.
- 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	42
c. Professional Requirements	42
<b>Total Hours</b>	<b>123*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis 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 39 semester credit hours. See **General Education Courses** section for details.

Note: A grade of C or better is required to pass ENGL 101 and ENGL 102.

#### **Major Requirements – English Education**

##### **Major Content Courses**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 124	Introduction to English Studies I	1
ENGL 125	Introduction to English Studies II	2
ENGL 226	Literary Genres and Analysis	3
ENGL 231	British Literature I	3
ENGL 232	British 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 405	Shakespeare I	3
<i>or</i>		
ENGL 406	Shakespeare II	3
ENGL 407	Major Black Writers	3
ENGL 408	Literary Criticism	3
<b>Total Hours</b>		<b>42</b>

##### **Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
EDUC 104	Introduction to Education	3

EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 304	Foundations in Reading and Writing	3
EDUC 306	Reading and Writing in the Content Area	3
EDUC 316	Educational Psychology	3
EDUC 320	Hist., Prin., and Phil. Of Education	3
EDUC 323	Instructional Strategies	3
EDUC 328	The Teaching of Reading	3
EDUC 432	Teaching Eng. Lang. Arts in Mid./Sec. Schools	3
EDUC 450	Professional Clinical Experience	12
<b>Total Hours</b>		<b>42</b>

### Minors and Certificate Programs in the Department of English

#### 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:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>6</b>

#### Four 3-hour courses from the following:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
PSCI 301	American Government	3
CRMJ 308	Judicial Administration	3
PSCI 404	American Political Thought (Prerequisite: HSSC 390)	3
CRMJ 325	Minority In Criminal Justice (Prerequisite: HSSC 390)	3
RLGN 412	Religious Themes in American Social Thought	3
<b>Total Hours</b>		<b>12</b>

#### Creative Writing Minor

In addition to ENGL 226, Literary Genres and Analysis, students will take the 12 hours of creative writing courses taken by majors and one literature course as an elective for 3 credit hours.

#### Required Course:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
ENGL 226	Literacy Genres and Analysis	3
		<b>3</b>

#### Core Courses:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
Literature Elective		3
		<b>15</b>

### 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. Students may take any five (5) courses beyond ENGL 226. The preferred courses are ENGL 317, 320, 345, 403, 409, 410, 411, 405 or 406, 407, 420, 421, 422, and 423.

### ESOL Minor and Certificate

In collaboration with the Intensive English Language Program (IELP program), the English department offers a Certificate and Minor in ESOL. This minor program offers theoretical and practical training in teaching English for Speakers of Other Languages. Students with an ESOL Minor and Certificate must complete eighteen (18) hours by taking the following courses: ESOL 300: Second Language Acquisition and Pedagogy, ESOL 301: Linguistics: Pedagogical English Grammar, ESOL 302: Teaching Methods and Evaluation 1: Listening, Speaking, and Pronunciation, ESOL 400: Teaching Methods and Evaluation 2: Reading, Writing, and Vocabulary, ESOL 401: TOEFL and IELTS Test Teaching Strategies, ESOL 402: Field Experience Practicum and Internship. Students must earn a “C” or above in all six courses to complete this minor.

### 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

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
GNST 303/ ENGL 303	Introduction to Gender Studies	3
GNST 305/ ENGL 305	Feminist Theory	3
GNST 308/ ENGL 308	Men and Masculinities in Literature	3
<b>Total Hours</b>		<b>9</b>

##### Restricted Electives: Three 3-hour courses from the following:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
GNST 202	Marriage, Kinship and the Family	3
GNST 307	History of Women in the United States	3
GNST 310	Contemp. Issues and 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 Topics and Issues in Mass Communications	3
GNST 421	Women in Literature	3
GNST 423	Gender Studies Capstone Project	3
<b>Total Hours</b>		<b>9</b>

### Gender Studies Certificate

Students who earn twelve (12) semester credits hours in Gender Studies can be awarded a Certificate in Gender Studies.

### 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:

<i>Course Number</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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	
or	or	3
THEA 413	Theatre Production: Practicum	
THEA 414	Modern Drama	
or	or	3
THEA 415	Playwriting	
<b>Total Hours</b>		<b>18</b>

### **Professional Writing Studies Minor**

Required Courses in English (Minimum 18 Hours for the minor)

- English 230: Advanced Composition
- English 344: Technical Writing
- English 453: Internship

Additional Course Options in English

NOTE: Required courses cannot count twice; therefore, English Majors, for whom ENGL 230 is already required, must also take one of the following courses\*:

SHSS 203: Critical Thinking I: Media Literacy

SHSS 204: Critical Thinking II: Traditional Logic in Language Usage

\*Students who are preparing to study on a competitive graduate-school or professional-school track are encouraged to take both SHSS 203 and SHSS 204. Those students who feel that they may need additional academic preparation for technical writing or for the science-and-technology job market are encouraged to take Humanities and Social Sciences 203.

English 314: Modern Grammar

English 328: Principles and Practices of Teaching Academic Writing

Additional Course Options in Communications

Mass Communications 303: News Reporting, Writing, and Editing I

Mass Communications 304: News Reporting, Writing and Editing II

Mass Communications 400: Media Law and Ethics

Mass Communications 403: Feature Writing

Additional Course Option in Business Administration

Business Administration 201: Business Communication

## **DEPARTMENT OF ENGLISH COURSE DESCRIPTIONS**

### **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. 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. The written English proficiency assessment is a part of this course. Three semester credit hours.

### **ENGL 110/MCOM 110: Digital Literacy**

Cross listed: This course introduces the student to the tools, technologies, and techniques used to produce digital information and media. In this course, students will develop the ability to find, evaluate, create, and communicate digital information. This course also addresses the issues raised, the benefits, and the detriments created by the use of a variety of digital technologies in our culture. Three semester credit hours.

### **ENGL 124: Introduction to English Studies I**

This course is designed for first-year majors in Professional English and English Education and addresses various content, pedagogy, test-taking, and other areas affecting the preparation of majors. It will emphasize the building of skills required for English studies, such as critical reading and higher order thinking. One semester credit hour.

### **ENGL 125: Introduction to English Studies II**

*Prerequisite: ENGL 124.* This course is a continuation of ENGL 124 and designed for first-year majors in Professional English and English Education. It continues preparing majors by expanding upon pedagogical and test-taking strategies introduced in ENGL 124. It will emphasize the building of skills required for English studies, such as critical reading and higher order thinking. Two semester credit hours.

### **ENGL 201: Introduction to Literature**

*Corequisite: ENGL 101.* 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 majoring in 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 an emphasis on speaking with grammatical precision in an organized fashion. Three semester credit hours.

### **ENGL 226: Literary Genres and Analysis**

*Prerequisite: ENGL 102.* Required of all English and English Education majors in the sophomore year, this course is an introduction to writing about various genres, including poetry, drama, the short story, the novel, and film. Focus is placed upon 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 including building students' proficiency in effective language use, logical thinking, research and documentation, and principles of written communication. Three semester credit hours.

### **ENGL 231, British Literature I: From Beowulf to 1660**

*Prerequisite: ENGL 102.* A survey of British literature from its beginnings to the Restoration of the Stuart Dynasty in 1660. The course covers the major writers of the period, their significant works, and their contributions to the development of British literature. Three semester credit hours.

### **ENGL 232, British Literature II: Since 1660**

*Prerequisite: ENGL 102.* A continuation of ENGL 231, covering the authors of the Romantic, Victorian, and contemporary eras, subsequent literary movements, and their respective cultural and historical milieus. Three semester credit hours.

**ENGL 233: Young Adult Literature**

Prerequisite: ENGL 102. A critical study of adolescent literature, including works for and about adolescents. Creative writing, consisting of short stories and poetry, is also an area of concentration. Three semester credit hours.

**ENGL 241: Introduction to Creative Writing**

*Prerequisite: ENGL 102.* A study of creative writing theory and practice with emphasis on creating 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**

*Prerequisite: ENGL 102.* A study of the development of the short story as a literary form. Examples are drawn from 19<sup>th</sup>- and 20<sup>th</sup>-century writers; however, the greatest emphasis is on 20<sup>th</sup>-century developments in the form. Three semester credit hours.

**ENGL 308: Men and Masculinities 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 1914**

Prerequisite: ENGL 102. A study of American literature from its beginnings until 1914. The course covers major authors, literary movements, and the historical and social milieu of the period. Three semester credit hours.

**ENGL 310: American Literature II, Since 1865**

Prerequisites: ENGL 102, ENGL 124, ENGL 125, and ENGL 226. A focus on American literature from 1914 until today. The course deals with major authors, literary movements, and the 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 practical linguistic research projects that expose them to the basic skills of linguistic analyses, including linguistic transcription. A final research project (empirical and library research) is required. Three semester credit hours.

**ENGL 313: The Development of Modern English**

*Prerequisite: ENGL 102.* A study of language change as it has affected English from the perspective of historical linguistics. 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**

*Prerequisite: ENGL 102.* 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 I**

*Prerequisite: ENGL 102.* A study of selected writers from classical antiquity through the Middle Ages and Renaissance. Literature from Asia, 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 316: World Literature II**

*Prerequisite: ENGL 102.* A study of selected writers from the seventeenth century to the twenty-first century.

Literature from Asia, Oceania, 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**

*Prerequisite: ENGL 102.* This course serves as 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 who participated in the movement. Three semester credit hours.

**ENGL 328: Principles and Practices of Teaching Academic Writing**

*Prerequisite: ENGL 102.* This course analyzes theories, methods, and strategies associated with peer tutoring in a writing center. The students 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. They will receive additional training as peer tutors by observing, analyzing, and reflecting on tutoring sessions with students and faculty clients in the Linda R. Hill 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 specialization areas to produce professional-quality documents. Three semester credit hours.

**ENGL 345: Film**

*Prerequisites: ENGL 102.* A study of film as a dramatic and narrative form, with emphasis on structure, rhetoric, and composition. The course will include the vocabulary of film and the close analysis of specific film techniques. Three semester credit hours.

**ENGL 350: Development of Dramatic Literature (Cross-listed as THEA 313)**

*Prerequisite: ENGL 102.* See course description for THEA 313. Three semester credit hours.

**ENGL 398: Research Methods in English Studies**

*Prerequisite: ENGL 102.* This course covers a variety of research methods used in English Studies. It provides instruction in conducting research to develop a senior capstone project for majors in Professional English. Two semester credit hours.

**ENGL 400: Senior Seminar**

*Prerequisites: ENGL 102 and ENGL 398.* This course includes the completion of student senior capstone projects. One semester credit hour.

**ENGL 401: Introduction to Old English Grammar and Literature**

This course will provide an introduction to Old English language and literature with an emphasis on language. It focuses on Old English grammar by analyzing passages from Old English prose texts and poetry, including some elegies and brief selections from *Beowulf*. Further, it investigates the traditions that helped maintain these works from Anglo-Saxon times to the present in the forms of printed translations, visible images, and electronic sources. Three semester credit hours.

**ENGL 402: Introduction to Middle English Grammar and Literature**

This course will teach students the elements of Middle English grammar and equip them with the skills needed to read and interpret Middle English texts. In addition, students will be introduced to the history and culture of medieval England. The primary aim is to read and understand the work of Chaucer and other medieval authors within the historical context and how their works fit into the context of contemporary culture. Students will seek to learn to read, to pronounce, and to interpret Chaucer's language accurately and to understand the times in which Chaucer lived. Three semester credit hours.

**ENGL 403: Contemporary Literature**

*Prerequisite: ENGL 102.* A study of contemporary world literature, including poetry, drama, and fiction, with an emphasis on the period after World War II. Three semester credit hours.

**ENGL 405: Shakespeare I**

*Prerequisite: ENGL 102.* 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 considered. Three semester credit hours.

**ENGL 406: Shakespeare II**

*Prerequisite: ENGL 102.* 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 considered. Three semester credit hours.

**ENGL 407: Major Black Writers**

*Prerequisite ENGL 102.* 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 an emphasis on twentieth-century writers. Three semester credit hours.

**ENGL 408: Literary Criticism**

*Prerequisite: ENGL 102.* A study of the principles and methods of major types of literary criticism, focusing on different critical schools, their influences, and how the various forms of criticism relate to, and differ from, one another. Three semester credit hours.

**ENGL 409: The Novel as Genre**

*Prerequisite: ENGL 102.* A study of the development of the novel as a literary form. Examples will be drawn from the 18<sup>th</sup> through the 20<sup>th</sup> centuries. Emphasis will be on the various developments within the genre. Three semester credit hours.

**ENGL 410: The American Novel**

*Prerequisite: ENGL 102.* A study of selected classic American novels. Emphasis will be on the development how the American novel developed as its own unique literary form and how they reflect and/or critique American culture. Three semester credit hours.

**ENGL 411: Poetry**

*Prerequisite: ENGL 102.* A study of poetic form development emphasizing the analysis of individual poems. Three semester credit hours.

**ENGL 413: Theatre Production (Cross-listed as THEA 413)**

*Prerequisite: ENGL 102.* See course description for THEA 413. Three semester credit hours.



**ENGL 414: Modern Drama (Cross-listed as THEA 414)**

*Prerequisite:* ENGL 102. See course description for THEA 414. Three semester credit hours.

**ENGL 420, 421, 422, 423: Special Topics in Literature and Culture**

*Prerequisite:* ENGL 102. The study of selected problems, issues, trends, authors, and periods within literature and culture. Possible topics may include (but are not limited to) 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 taken in the junior year; it is optional for English Education majors. Students must receive departmental approval for this activity and intern for one semester at the internship site. A scholarly project may result for the student. Internships may be undertaken during the fall, spring, or summer. A GPA of 2.0 or higher is required. Three semester credit hours.

**ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)****ESOL 300: Second Language Acquisition and Pedagogy**

This course provides an overview of language learning processes and their application to second language acquisition. Students will become familiar with current research and theory in second language acquisition and develop an awareness of how theoretical implications apply to the classroom instruction of English language learners. Students will investigate how psychological, social-cultural, and linguistic factors affect second language learning, and learn how to develop teaching strategies that reflect the complex nature of language learning. Finally, students will develop a personal philosophy that articulates a theoretical approach to teaching English and informs their future pedagogical practice. Three semester credit hours.

**ESOL 301: Linguistics: Pedagogical English Grammar**

This course provides students with detailed knowledge necessary to teach grammatical structures within a communicative framework in meaningful, authentic lessons. Students will gain awareness of the functions that grammar fulfills in both oral and written communication. Students will learn to design effective grammar teaching activities within a communicative context. Linguistic structures to be examined in this course include: copulas, verb tenses, count and non-count nouns, articles, relative clauses, infinitives, gerunds, phrasal verbs, prepositions, modals, passive voice, and conditionals. Three semester credit hours.

**ESOL 302: Teaching Methods and Evaluation I: Listening, Speaking, and Pronunciation**

This course examines a variety of strategies for teaching listening, speaking, and pronunciation to English language learners. Students will review fundamental concepts and popular teaching methodologies and gain practical knowledge for teaching these skills. Specific topics include activating prior knowledge, giving feedback, and making error corrections, evaluating progress, and using resources and technology. Students will learn and demonstrate a variety of techniques for teaching these three skills and design a variety of lessons incorporating them. Students will also reflect on their own language learning experience and teaching philosophy throughout the course. Three semester credit hours.

**ESOL 400: Teaching Methods and Evaluation II: Reading, Writing, and Vocabulary**

This course examines a variety of strategies for teaching reading, writing, and vocabulary to English language learners. Students will review fundamental concepts and popular teaching methodologies to gain practical knowledge for teaching these skills. Specific topics include activating prior knowledge, giving feedback, and making error corrections, evaluating progress, and using resources and technology. Students will learn and demonstrate a variety of techniques for teaching these three skills and design a variety of lessons incorporating them. Students will also reflect on their own language learning experiences and teaching philosophy throughout the course. Three semester credit hours.

**ESOL 401: TOEFL and IELTS Test Teaching Strategies**

In this course, which is unique to Claflin's ESOL Certificate Program, participants will analyze the key skills in the TOEFL (Test of English as a Foreign Language) and IELTS (International English Language Testing System) exams. They will also learn effective teaching skills and strategies to help English language learners improve their test scores as well as their test-taking strategies thereby allowing them to expand their academic and career options. Three semester credit hours.



**ESOL 402: Field Experience Practicum and Internship**

This course consists of individualized work or volunteer experience in the Intensive English Language Program (IELP) at Claflin University. Students will participate in a 60-hour field experience (or teaching internship), designed to prepare them to be ESOL professionals in future employment opportunities. Students will design an ESL course, and plan lessons based on their knowledge of learning outcomes, assessment plans, methods, materials, classroom management, and learning activities. Students will also access and use professional resources to gain practical and effective ESL classroom teaching experience. 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 a larger societal framework. 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 Masculinities 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 as they specifically relate to men. It emphasizes the study of literature in the English language composed by male writers who dwell upon masculinity, men's experiences, and 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 RLG 312)**

See course description for RLG 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 Topics and Issues in Mass Communications (Cross-listed as MCOM 390)**

*Prerequisites: 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 to enable students to develop individual and group projects that reflect the specific gender issues they want to explain in depth. The seminar is guided by a framework that examines how the socially constructed systems of classification, including gender, race, nationality, class, sexuality, sexuality, 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.

**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 theatergoer. 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 developing the craft of acting (body and voice) and establishing an appreciation for the training involved in perfecting the actor's instrument and creative impulses. Threesemester credit hours.

**THEA 312: Voice and Diction**

*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 (Cross-listed as ENGL 350)**

*Prerequisite:* ENGL 102. A survey of dramatic literature from its beginnings to the modern theater's emergence in the late 19th century, along with pertinent facts on theaters and staging. The course includes both Shakespearean and non-Shakespearean drama and its authors and illustrates the rise of 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 University Theatre Ensemble. Three semester credit hours.

**THEA 413: Theatre Production: Practicum (Cross-listed as ENGL 413)**

*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 (Cross-listed as ENGL 414)**

*Prerequisite:* ENGL 102. A study of the trends in modern drama. 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 playwriting techniques. Three semester credit hours.

## **DEPARTMENT OF HUMANITIES**

The Department of Humanities is dedicated to preparing 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 in English and other languages. The department offers foreign languages, history, philosophy, and religion courses. Its courses and programs of study inquire into the human condition and are designed to foster an appreciation for the humanities and to help students develop a global perspective.

The Department of Humanities offers major programs leading to the following degrees:

- Bachelor of Arts Degree in African and African American Studies
- Bachelor of Arts Degree in History
- Bachelor of Arts Degree in Philosophy and Religion
- Bachelor of Arts Degree in Spanish
- Bachelor of Arts Degree (or Bachelor of Science) Degree in Integrated Studies

### **General Objectives**

The Department of Humanities 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 to address and engage in 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 Philosophy and Religion
- Bachelor of Arts Degree in Spanish

### **Minors (18 semester credit hours)**

- African and African American Studies
- French
- History
- Philosophy and Religion
- Spanish

### **Requirements for Majors in the Department of Humanities**

Students majoring in African and African American Studies, History, Philosophy and Religion, and Spanish 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 at least a minimum 2.0 GPA in their General Education courses, including at least a minimum grade of "C" in their English Composition (101 and 102) courses;
2. Earn a minimum grade of at least a "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 coursework at Claflin University;
4. Complete 9 semester credit hours of departmental required coursework culminating with the capstone project (for majors in African and African American Studies, History, Philosophy and Religion, and Spanish).
5. Pass the appropriate disciplinary competency exam and
6. Complete all other School of Humanities and Social Sciences and Claflin University requirements.

### **Bachelor of Arts Degree in African and African American Studies**

Students majoring in African and African American will be expected to:

1. Demonstrate a basic mastery of scholarly issues in African and African American history, culture and society 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 to understand African people as a culture in the Diaspora.
3. Highlight major cultural themes in the heritage of African Americans in a 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 that 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	36
c. Minor Requirements	18
d. Electives	27
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **Major Requirements – African and African American Studies**

#### **Required Courses**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>9</b>

**Advanced Program Courses: Complete 27 credit hours from the following list:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
AAAS 100	Cultures of the African Diaspora	3
AAAS 101	African American Heritage	3
AAAS 203	Oral and Literary Traditions of the African World	3
AAAS 204	African Literature and Culture	3
AAAS 252/HIST 252	Civil Rights and Black Nationalism	3
AAAS 253/HIST 253	Lowcountry and the Atlantic World	3
AAAS 261/361	Afro-Hispanic Cultures	3
AAAS 262/362	Afro-Hispanic Literatures	3
AAAS/HIST 301	African American History to 1865	3
AAAS/HIST 302	African American History Since 1865	3
AAAS/HIST 303	African American Women's History	3
AAAS 309	Black Literary Thought and Criticism	3
AAAS 313/PSCI 313	African American Political Thought	3
AAAS 316	Black Male Experience in Contemporary Society	3
AAAS/SOCI/GNST 317	The Black Feminist Thought	3
AAAS/HIST 321	African Kingdoms	3
AAAS/HIST 322	Modern African History	3
AAAS 331	Religion and African Americans 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
<b>Total Hours</b>		<b>27</b>

**Minor Courses and/or Electives: 45 hours**

**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, and
  - the ability to 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	36
c. Minor	18
d. Electives	27
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **Major Requirements – History**

#### **Foundational Courses:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HIST 201	Survey of World History I	3
HIST 202	Survey of World History II	3
	<i>Select TWO of the courses listed below</i>	
HIST 305	The American Republic	3
HIST 306	Making the Modern American Nation	3
HIST 308	United States in the World	3
<b>Total Hours</b>		<b>12</b>

#### **Departmental Courses:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HIST 390	Historian's Craft	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
HSSC 492	Senior Research	1
<b>Total Hours</b>		<b>9</b>

**Advanced Program Courses: Complete 15 credit hours from the following list. At least 6 hours must be at the 400- level:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HIST 243	Race, Labor, and Resistance	3
HIST 252/AAAS 252	Civil Rights and Black Nationalism	3
HIST 253/AAAS 253	Lowcountry and the Atlantic World	3
HIST/AAAS 301	African American History to 1865	3
HIST/AAAS 302	African American History Since 1865	3
HIST 303	African American Women's History	3
HIST 307	History of Women in the United States	3
HIST 309	Sports in American Life, 1800-Present	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 American	3
HIST 332	Modern Latin American	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 Revolution	3
HIST 403	Civil War and Reconstruction	3

HIST 404	Civil Rights Movement	3
HIST 405	Slavery in the Americans	3
HIST 406 – 410	Advanced Topics Seminars	3
HIST/AAAS 411	African American Oral History	3
HIST 412	Historical Interpretation	3
HIST 415	Independent Study	3
<b>Total Hours</b>		<b>15</b>

**Minor Courses and/or Electives: 45 hours**

### **Bachelor of Arts Degree in Philosophy and Religion**

Students majoring in Philosophy and Religion will be expected to:

1. converse intellectually about matters related to eastern and western religions and philosophical traditions
2. effectively lead groups in detailed study of the Bible and Christian tradition
3. identify leading figures in the study of philosophy and religion in the western world
4. explain the role of religion in shaping human culture
5. explain the significance of studying religion within a liberal arts context
6. demonstrate appreciation for and skill working with persons representing different faith traditions

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	24
c. Major Electives	15
d. Minor	18
e. Electives	24
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **Bachelor of Arts Degree in Philosophy and Religion with a Concentration in Philosophy**

#### **Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>24</b>

### Bachelor of Arts Degree in Philosophy and Religion with a Concentration in Religion

#### Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PHIL 201	Introduction to Philosophy	3
PHIL 303	History of Philosophy I	3
RLGN 201	Introduction to Biblical Narrative Literature	3
RLGN 205	Philosophy of Religion	3
RLGN 206	World Religion	3
RLGN 312	Women in Religion	3
RLGN 408	African American Religious Experience	3
RLGN	Senior Thesis	3
<b>Total Hours</b>		<b>24</b>

#### Major Electives Complete 15 Credit hours from the following list:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
RLGN 100	Introduction to Religion	3
RLGN 202	Introduction to the Black Church Experience	3
RLGN 203	Introduction to the Old Testament	3
RLGN 204	Introduction to the New Testament	3
RLGN 205	Philosophy of Religion	3
RLGN 206	World Religions	3
RLGN 207	Religion and Film	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 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 200	Applied Ethics	3
PHIL 202	Introduction to Philosophy II	3
PHIL 205	Philosophy of Religion	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
<b>Total Hours</b>		<b>15</b>

**Theta Alpha Kappa National Honor Society, Alpha Epsilon Alpha Chapter**

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 Philosophy and Religion majors with an overall minimum cumulative GPA of at least 3.3 and a minimum GPA of at least 3.5 in philosophy and religion courses.

**Bachelor of Arts Degree in Spanish**

Students majoring in Spanish will be expected to:

- Show advanced skill in speaking, listening, reading, and writing in Spanish and
- Show an appropriate level of cognitive knowledge about Hispanic culture and history.

**Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	36
c. Restricted Electives	18
d. Minor or Study Abroad plus two SPAN 300-400 level courses	18
e. Electives	9
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students may graduate in 120 hours but are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

**General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

**Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
SPAN 201	Intermediate Spanish for the Professions <b>OR</b>	3
SPAN 203	Intermediate Spanish I	
SPAN 204	Intermediate Spanish II	3
SPAN 210	Advanced Grammar and Composition	3
SPAN 310	Advanced Conversational Spanish <b>and</b>	3
SPAN 311	Introduction to Spanish Linguistics	
SPAN 321	Spanish Civilization I <b>OR</b>	3
SPAN 322	Spanish Civilization II	
SPAN 331	Latin American Culture and Civilization I <b>OR</b>	3
SPAN 332	Latin American Culture and Civilization II	
SPAN 341	Survey of Spanish Literature I <b>OR</b>	3
SPAN 342	Survey of Spanish Literature II	
SPAN 351	Survey of Latin American Literature I <b>OR</b>	3
SPAN 352	Survey of Latin American Literature II	
SPAN 361	Afro-Hispanic Culture	3
SPAN 362	Afro-Hispanic Literatures	3
SPAN 410	Spanish Phonetics <b>and</b>	3
SPAN 411	History of the Spanish Language	
SPAN 400	Senior Seminar	3
<b>Total Hours</b>		<b>36</b>

**Restricted Electives (18 hours):** Students must take GEOG 201 (World Geography, 3 hours), ENGL 226 (Literary Genres and Analysis, 3 hours), one additional English course (ENGL 230, Advanced Composition; ENGL 344, Technical Writing; ENGL 311, Introduction to Linguistics; ENGL 313, Development of Modern English; or ENGL

314, Modern Grammar), and three courses in African and African American Studies other than AAAS 101 (9 hours).

### **Minor or Study Abroad (18)**

Students must either (1) study abroad for one semester and complete two additional 300- or 400- level SPAN courses or (2) complete a minor in a field of their choosing (18 hours).

### **Bachelor of Arts (or Bachelor of Science) Degree in Integrated Studies**

The Integrated Studies major allows students to be individuals by creating their educational experiences by exploring new topics and experiences. Different from traditional discipline specific majors, students are allowed to go beyond those boundaries by combining knowledge, skills, and understanding between two academic focus areas\*. The awarding of a BA or a BS, depends on the courses that students choose to take.

Students completing the Integrated Studies degree will:

1. Demonstrate knowledge in focus areas;
2. Demonstrate the capacity to integrate knowledge and modes of thinking from two or more disciplines;
3. Demonstrate an ability to think creatively about complex problems to construct, evaluate, and implement innovative solutions;
4. Demonstrate an ability to communicate to academic or professional audiences in written, oral, and digital form as appropriate to specific disciplines and interdisciplinary fields; and
5. Demonstrate higher order thinking skills such as interpretation, analysis, evaluation, synthesis, creative idea generation, and innovation.

This degree is comprised of the General Education requirements (39), two curricular focus areas (36), certificate (12), electives (30) and one (3) credit capstone. Each focus area is defined by subject area, identified by a specific school and major prefix, and comprised of at least 18 credit hours. Students can choose from a menu of (37) focus areas across the University. Of the 39 credits required for the major, at least 9 upper-division credits are required in each focus area. As a university-wide degree, all General Education course requirements must be met.

No course can count toward more than one focus area. Students must earn a C or better for all credits counting towards the major (the two focus areas courses and the capstone course). Courses taken to meet general education requirements cannot be applied toward the two focus areas. To declare this major as an undergraduate, students must have earned (60) credit hours and have received intensive advising from the department chair in one of the focus areas.

\*Focus Areas:

Each focus area identifies a knowledge domain that includes courses from a range of disciplines within a particular school. Focus areas include all courses from each of the disciplinary prefixes/subject areas or programs specified as belonging to the focus area (no course exceptions or course lists will be maintained). Students will choose courses thematically from within the focus area to gain a breadth and depth of knowledge appropriate to the curricular or professional interest that ties together the two focus areas of the student's major. Students should work with their advisor/coach to ensure that their coursework includes the skills and methods necessary for expertise in the substantive area of interest.

### **Electives**

#### **Departmental Minors**

All minor programs of study require eighteen (18) hours of credit with at least a minimum grade of "C" earned in each course.

**Minor in African and African American Studies:** AAAS 201, AAAS 202, AAAS 313, and AAAS 408 (12 hours) plus two additional AAAS electives (6 hours)

**Minor in History:** HIST 201 and HIST 202 (6 hours) plus four additional 300- or 400-level HIST electives (12 hours)

**Minor in French:** FREN 301 and FREN 302 (6 hours) plus four additional FREN 300- or 400- level electives (12 hours)

**Minor in Philosophy and Religion:** RLGN 203 and RLGN 204 (or PHIL 201 and PHIL 202) (6 hours) plus four

additional courses in PHIL or RLGN (12 hours)

**Minor in Spanish:** SPAN 203 and SPAN 210 (6 hours) plus four additional SPAN courses 204 or higher (12). SPAN 203 is a prerequisite for all Spanish language courses beginning with SPAN 204.

## **DEPARTMENT OF HUMANITIES COURSE DESCRIPTIONS**

### **AFRICAN AND AFRICAN AMERICAN STUDIES (AAAS)**

#### **AAAS 100: Cultures of the African Diaspora**

*Prerequisite: None.* A general education interdisciplinary course specifically designed to introduce students to the cultural experience of the African diaspora through the study of what some scholars have called “Africanisms,” a broad term that describes the wide array of technical skills, artistic practices, spiritual systems, philosophies, linguistic patterns, and “ways of knowing” that derive from the African continent and take root around the world. In this course we will interrogate such concepts as “survivals,” “retentions,” and “the black Atlantic,” and study critical debates between major figures over the meaning of African culture in the New World. Three semester credit hours.

#### **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 203: Oral and Literary Traditions of the Africana World**

*Prerequisite: None.* A general education survey course designed to introduce and examine Black writers from Africa, the Americas, and Europe. The focus of this course will be oral traditions, Western literary traditions, and folklore. Major literary movements will be discussed comparatively regarding similarities form, style, and theme. Special attention will be given to critical approaches used to understand the social constructions of gender, boundaries, identities, nationality, and transnationalism. Three semester credit hours.

#### **AAAS 204: African Literature and Culture**

This course traces the genealogy of literature from traditional, post-colonial, and contemporary African cultures, beginning with literary texts from ancient civilizations to the most recent futuristic depictions of African culture, this course will survey poems, short stories, and novels written by African writers. The course will also include critiques of African literatures written in non-African languages and emerging literary themes. Three semester credit hours.

#### **AAAS 252: Civil Rights and Black Nationalism (Cross-listed as HIST 252)**

*Prerequisite: None.* Traces show how liberal and nationalist ideology shaped the political and cultural development of the Civil Rights Movement, the Black Power Movement and later Pan-Africanist era. Examines activists from the 1960s and 1970s including Modjeska Simkins and Assata Shakur up to modern players of Black Lives Matter, student, and athlete protests. The roles played by the film, television, and music (blues, jazz, soul, and Rap/Hip Hop) industries and digital media are also examined. Three semester credit hours.

#### **AAAS 253 Lowcountry and the Atlantic World (Cross-listed as HIST 253)**

*Prerequisite: None.* A survey of the history and culture of South Carolina’s Low Country and its cross-cultural connections with the Atlantic World including Barbados, Haiti, and Sierra Leone from the early colonial period to present-day. It highlights the contributions and cultures of the indigenous populations including Creek, Cherokee, and Africans imported for the purpose of chattel slavery. Examines labor systems, food ways, music, language, culture,

and the historical origins of current social, political, and economic problems. Three semester credit hours.

**AAAS 261: Afro-Hispanic Cultures (Cross-listed as SPAN 361)**

See course description for SPAN 361 Three semester credit hours.

**AAAS 262: Afro-Hispanic Literatures (Cross-listed as SPAN 362)**

See course description for SPAN 362. 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 303: African American Women's History (Cross-listed as HIST 303)**

See course description for HIST 303. Three semester credit hours.

**AAAS 309: Black Literary Theory and Criticism**

An introduction to African American literary theories and criticism as well as other forms of text (visual, orature). Discussions will include critical theories related to the Chicago and Harlem Renaissances, Post-War Era, Black Arts Movement, Black Feminist Movement, and Afrofuturism.

**AAAS 313: African American Political Thought (Cross-listed as PSCI 313)**

See course description for PSCI 313. 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 purposes of this course are 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 390-399: Special Topics**

Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. 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 RLG 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 images and ideas 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.

**ARABIC (ARAB)**

**ARAB 101: 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.

**ARAB 102: Elementary Arabic II**

*Prerequisite:* ARAB 101. A continuation of ARAB 101. Three semester credit hours.

**CHINESE (CHIN)**

**CHIN 101: 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.

**CHIN 102: Elementary Chinese II**

*Prerequisite:* CHIN 101. A continuation of CHIN 101. 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 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.

**FREN 204: Intermediate French II**

*Prerequisite:* FREN 203. A continuation of FREN 203. 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 that 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.

**HINDI (HNDI)****HNDI 101: 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.

**HNDI 102: Elementary Hindi II**

Prerequisite: HNDI 101. A continuation of HNDI 101. Three semester credit hours.

**HISTORY (HIST)****HIST 201: Survey of World History I**

A survey of world history from ancient times through 1450 CE. 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 1450 CE until the present time. Focuses on European expansion, colonization, revolutions, and the global conflicts of modern times. Spring. Three semester credit hours.



**HIST 243 Race, Labor, and Resistance**

*Prerequisite: None.* Examines and traces the historical development of African Americans in labor and business. Reveals the significant roles black men and women played in both the American and international labor movements and how labor activism was another form of civil rights political action. Three semester credit hours.

**HIST 252: Civil Rights and Black Nationalism (Cross-listed as AAAS 252)**

*Prerequisite: None.* Traces how liberal and nationalist ideology shaped the political and cultural development of the Civil Rights Movement, the Black Power Movement and later Pan-Africanist era. Examines activists from the 1960s and 1970s including Modjeska Simkins and Assata Shakur up to modern players of Black Lives Matter, student, and athlete protests. The roles played by the film, television, and music (blues, jazz, soul, and Rap/Hip Hop) industries and digital media are also examined. Three semester credit hours.

**HIST 253 Lowcountry and the Atlantic World (Cross-listed as AAAS 253)**

*Prerequisite: None.* A survey of the history and culture of South Carolina's Low Country and its cross-cultural connections with the Atlantic World including Barbados, Haiti, and Sierra Leone from the early colonial period to present-day. It highlights the contributions and cultures of the indigenous populations including Creek, Cherokee, and Africans imported for the purpose of chattel slavery. Examines labor systems, food ways, music, language, culture, and the historical origins of current social, political, and economic problems. 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 303: African American Women's History (Cross-listed as AAAS 303)**

This course traces the history and experiences of African American women, beginning with their ancestral history in pre-colonial West Africa, their experiences through slavery, post-slavery, the Civil Rights up to present achievements and contributions to the United States. 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 States 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 U.S. involvement in world affairs. Three semester credit hours.

**HIST 309: Sports and American Life, 1800 to Present**

Sport has long been a central part of life in the United States. Understanding this history is important to a larger understanding of American life and culture. Sports in American Life also looks at American history from a different cultural perspective allowing for a new understanding of race, gender, and class in American life.

**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 and 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 subcontinent. Emphasis is directed at the history of India. Three semester credit hours.

**HIST 390-399: Special Topics**

Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. 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 Colombia. Three semester credit hours.

**HIST 403: Civil War and Reconstruction**

*Prerequisite: HSSC 390 or Permission of Instructor.* Examines the crisis over slavery, the Civil War, the destruction of the plantation South, and its Reconstruction. Specifically, inquiries 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.* Each seminar 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 AAAS 411)**

*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 are also covered. This course enables students to develop practical skills in interviewing, recording, and 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.

**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 and the ethical issues involved in researching human subjects. Required for all History, Politics and Justice Studies, and Sociology majors. Three semester credit hours.

**HIST 390: Historian's Craft**

This is a required course for history majors and students interested in majoring in history to learn how to think and write like historians; develop skills and knowledge needed for success in the field; and learn the different ways historians explore, critically analyze, and interpret past and current events when writing history.

**HSSC 470: Internship**

*Prerequisites: 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 internship 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**

*Prerequisites: 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 Honors 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 Honors thesis option instead. One semester credit hour.

## **JAPANESE (JAPN)**

### **JAPN 101: 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.

### **JAPN 102: Elementary Japanese II**

*Prerequisite: JAPN 101.* A continuation of JAPN 101. Three semester credit hours.

## **PHILOSOPHY (PHIL)**

### **PHIL 200 Applied Ethics**

*Prerequisite: None.* This is a course designed to provide an introductory background to ethics and an in-depth study of the critical skills necessary to an intelligent analysis of contemporary issues. Emphasis will be placed on the systematic generation of options in order to determine choices for resolving dilemmas. Three semester credit hours.

### **PHIL 201: Introduction to Philosophy I**

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 and questions of reality, knowledge, and God. Three semester credit hours.

### **PHIL 205: Philosophy of Religion (Cross-listed as RLG 205)**

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.

**PORTUGUESE**

**PORT 101:** Designed to provide the student with basic skills in Portuguese pronunciation and usage and to introduce fundamental elements of Portuguese grammar. Three semester credit hours.

**PORT 102:** Prerequisite: PORT 101 or appropriate score on the placement exam. A continuation of PORT 101. Three semester credit hours.

**RELIGION (RLGN)****RLGN 100 Introduction to Religion**

*Prerequisite: None.* Introduction to Religion is a three-credit hour survey course that introduces the student to the academic study of Religion. Three semester credit hours.

**RLGN 201: Introduction to Biblical Narrative 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 202: Introduction to the Black Church Experience**

*Prerequisite: RLGN 100 or RLGN 312.* Introduction to (the) Black Church Experiences (formerly African American Religious Experience) is a three-hour survey course centered on the study of the religious life of African American communities with a significant focus on religious expression in North America its contemporary impact on American society. The study of major African American denominations, Black theology, the role of women in the Black church/es, liberation theology and the Civil Rights Movement are included in the study. 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 (Cross-listed as PHIL 205)**

See course description for PHIL 205. Three semester credit hours.

**RLGN 206: World Religions**

A study of world religious traditions and their respective cultural contexts. Three semester credit hours.

**RLGN 207: Religion and Film**

A study of the use and portrayal of images, language, ideas, traditions, and significant figures related to religion in film. 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 the ethical teachings that emerged from this thought. Three semester credit hours.

**RLGN 302: Life and Letters of Paul**

Prerequisite: RLG 204. An examination of the writings attributed to Paul and the book of Acts. Three semester credit hours.

**RLGN 303: Pentateuch (Law)**

Prerequisite: RLG 203. A study of selected themes in the first five books of the Hebrew Bible. Three semester credit hours. 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 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**

History of the Christian Church II from the Reformation to the present time. This course is a continuation of RLG 304. Three semester credit hours.

**RLGN 306: Wisdom Literature**

Prerequisite: RLG 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 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 that 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 America's leading philosophers, social critics and theologians. This course seeks to show where religious themes are reflected in the works of some of 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.

**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. A continuation of SPAN 203. 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 Spanish, indigenous and African influences in what is identified as Latin American culture, thought, art and literature from pre-Columbian times 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 through 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 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 361: Afro-Hispanic Cultures (Cross-listed as AAAS 261)**

A general survey of the history of Africa and African Diaspora in its relation with Spain and Spanish colonies. A more direct in-depth study of Afro-Cuban, Afro-Colombian, Afro-Peruvian and Equatorial Guinea Cultures. The class will be mostly conducted in English. However, students that need to apply this class to their Spanish major will have to do the reading and the writing in Spanish, while students registered for AAAS 261 will have the choice of doing it in Spanish or English. Three semester credit hours.

**SPAN 362: Afro-Hispanic Literatures (Cross-listed as AAAS 262)**

A general idea of the Literatures written in Spanish by Africans or by the African Diaspora: general topics, styles and objectives of Literature, with special emphasis on. The course will look into the literatures from the perspective of the different genres: Fiction narrative, poetry and drama, non-fiction prose and African vernacular traditions such as oraliture, odúns and fables. The class will be mostly conducted in English. However, students that need to apply this class to their Spanish major will have to do the reading and the writing in Spanish, while students registered for AAAS 262 will have the choice of doing it in Spanish or English. Cross-listed in AAAS 262.

**SPAN 429: Medieval Spanish Literature**

Prerequisite: SPAN 203. A study of the major works of Spain between 1100 and 1500, including Cantar de mio 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.

## DEPARTMENT OF MASS COMMUNICATIONS

**The Department of Mass Communications offers a major in the following degree program:**

- Bachelor of Arts in Mass Communications with concentrations in Digital Media, Journalism or Public Relations.

**The Department of Mass Communications offers the following minors:**

- Mass Communications
- Applied Computing

### Overview

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 internship and practicum courses. Students have opportunities to participate in various production activities, including writing for the campus newspaper, producing programming for the online television and radio stations, 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 in the Grace Thomas Kennedy Building. The department houses a television studio, an audio lab, video editing suites, a computer lab designed for broadcast and print journalism, student-run online television and radio programs, and an online newspaper. The department offers a minor in Mass Communications.

### General Objectives

The Department of Mass Communications provides instruction and experiences where students are expected to

1. demonstrate skills, knowledge, and competencies to write and produce creative media projects for video, audio, print, public relations, and online media;
2. adapt to the changing environment of media convergence;
3. demonstrate gained 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. articulate broad perspectives on the media industry as it pertains to their area of concentration; and
6. be prepared for graduate and/or professional studies, for careers in video, audio, print, public relations, and online media, and for service to their communities.

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Requirements for Admission to the Department of Mass Communications

1. Incoming freshmen will be accepted into the department upon matriculation at Claflin University.

- Students transferring from departments within the university or from another university must have a 2.0 GPA or higher.

### Program Requirements

- 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 must pass MCOM 102, Writing for Media, with a “C” or better, or they will be required to repeat this course.
- Complete all Mass Communications courses with a “C” Grade or better.
- Complete all requirements for graduation, including General Education courses, core mass communications courses, concentration courses, minor courses, and electives.
- Complete the application for graduation.
- Pass the Departmental Performance and Senior Exit Examinations.
- Complete a senior project.
- Complete at least one internship off campus.
- Declare a minor or second major outside of the Mass Communications Department is recommended.
- Satisfy the following requirements:

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	29
c. Concentration	12
d. Minor Requirements	18
e. Electives	22
<b>Total Hours</b>	<b>120*</b>

**Honors Leadership Seminars, four hours of Honors Thesis Seminars and MCOM 300 Media Theory and Research are used as electives. Mass Communications Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars and MCOM 300 Media Theory & Research for graduation.**

### Mass Communications Major Requirements

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.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MCOM 101	Introduction to Mass Communications	3
MCOM 102	Writing for Media	3
MCOM 205	Basic Design	3
MCOM 206	Sound Production I	
OR MCOM 207	Television Production I	3
MCOM 220	Social Media Application	3
MCOM 260	Practicum I	1
MCOM 360	Practicum II	1
MCOM 400	Media Law and Ethics	3
MCOM 450	Media Business Practices	3
MCOM 452	Senior Project	3
MCOM 453	Professional Internship	3

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**Total Hours**

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**29**

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**Concentration Courses**

The **Mass Communications** core curriculum courses develop student competence and skills in digital media, journalism, and public relations.

The **Digital Media** concentration prepares students for careers as content producers for corporate and non-profit, 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.

Journalism concentration prepares students for careers as writers and editors for online media outlets, 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 advanced knowledge about the media's role in building mutual beneficial relationships between organizations and their audiences so they can become practitioners.

**Digital Media Concentration Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MCOM 201	Television & Radio Announcing	3
MCOM 208	Broadcast Writing & Reporting	3
MCOM 306	Sound Production II	
OR MCOM 307	Television Production II	3
MCOM 441.	Multimedia Reporting.	3
<b>Total Hours</b>		<b>12</b>

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**Journalism**

MCOM 303	New Reporting, Writing & Editing I	3
MCOM 304	New Reporting, Writing & Editing II	3
MCOM 403	Editorial & Feature Writing	3
MCOM 441.	Multimedia Reporting	3
<b>Total Hours</b>		<b>12</b>

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**Public Relations**

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
<b>Total Hours</b>		<b>12</b>

**MINOR COURSE AND/OR ELECTIVE: 40 HOURS****Mass Communications Minor**

Students who minor in Mass Communications must complete MCOM 101, Introduction to Mass Communications; MCOM 400, Media Law and Ethics; and twelve additional hours in the area. Students must earn at least a "C" in each course.

**INTERDISCIPLINARY APPLIED COMPUTING MINOR**

Students wishing to pursue the Interdisciplinary Applied Computing Minor should see the Chair of the Department of Mass Communications for academic advising.

Based upon changes in computing technology, industry practices, and employer expectations, the Departments of Art,

Business, Mass Communications, and Mathematics and Computer Science have joined together to create an interdisciplinary minor in Applied Computing. The business and media industries have undergone a revolutionary change in the past decade. With the convergence of old and new technology, more employers are demanding that applicants have a working knowledge of a variety of mediums as well as possess a wide range of skills. Some of the career skills in demand include data analysis, data mining, web design, graphic design, and interactive media. Digital workers are finding jobs in most fields through applied computer knowledge and content production and design.

The Department of Art prepares students in both technical and artistic areas. Studies in color theory, typography, composition, placement and visual narrative and design apply directly to a wide range of industries, including digital photography, graphic design, animation, and motion graphics.

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 Department of Mass Communications offers an intensive program in building skills for creative content design planning, directing, producing, and marketing. As a professional training program strongly grounded in the liberal arts tradition, the Department of Mass Communications prepares students for various media careers in both traditional and non-traditional web-based media as well as other businesses and industries needing creative media planning and communications.

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.

**Educational Objectives** – Upon completion of the Applied Computing Minor, students will:

1. Demonstrate the ability to apply skills, techniques, and technologies appropriate for the planning, production, promotion, and presentation of projects across multiple platforms.
2. Apply basic computing principles, theories, and analytical methodologies appropriate to the specific industries.
3. Demonstrate the ability to conduct research, gather relevant data, and write data analyses and reports at a professional level.
4. Understand the ethical concepts, legal implications, considerations, and practices that guide professional decision-making processes.

The Applied Computing Minor is an 18-hour program with two Computer Science Core courses (6 hours), CSCI 101 and CSCI 102, required of all Applied Computing Minors, along with the choice of one area of concentration from the Arts Track, Business Track, Media Track, Web Design Track, or Social Science Track for the remaining 4 courses (12 hours).

**CORE COURSES – Computer Science (6 Hours)**

CSCI 101, Introduction to Computer Technology

CSCI 102, Introduction to Web Programming

**ARTS TRACK (12 Hours)**

ARTS 111, Intro to Photoshop.

ARTS 209, Digital Photography

ARTS 367, Digital Media Arts – Inter-Disciplinary Applications

ARTS 377, Digital Media Arts – Interactive Design

**BUSINESS TRACK (12 HOURS)**

MGMT 201, Principles of Management  
MRKT 201, Principles of Marketing  
MGMT 407, Management Information Systems  
MRKT 301, Marketing Innovation & Technology

**MEDIA TRACK (12 Hours)**

MCOM 205, Basic Web Design  
MCOM 220, Social Media Applications  
MCOM 305, Advanced Web Design  
MCOM 325, Corporate Video

**DEPARTMENT OF MASS COMMUNICATIONS COURSE DESCRIPTIONS****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 while enrolled in 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 110: Digital Literacy**

This course introduces the student to the tools, technologies, and techniques used to produce digital information and media. In this course, students will develop the ability to find, evaluate, create, and communicate digital information. This course also addresses the issues raised, the benefits, and the detriments created by the use of a variety of digital technologies in our culture. Three semester 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: Basic Web Design**

The course introduces students to the theories and basic skills of website design and navigation. Topics will include the essential tools of website development, such as color and layout theory, copy, photographs, graphics, and other digital media content as well as HTML, Adobe Dreamweaver software and Cascading Style Sheets. 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, public service announcements, employee communications, and speech writing. Three semester credit hours.

**MCOM 220: Social Media Applications**

This course introduces students to the theories, strategies, and creation of new digital online and mobile formats such as Facebook, Instagram, Twitter, etc. Students will look at the use of such media 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 social media. 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 while taking 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 305: Advanced Web Design**

This course gives students the opportunity to develop more advanced web design skills and learn basic Adobe Creative Suites, Graphic Design, Flash Design, Digital Photography, Blogs, Podcasts, and more. Students will learn to define communication problems and determine website user needs and wants while applying the principles of website design and user research. 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 established in Television Production I, and it 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 325: Corporate Video**

*Prerequisite:* Junior Standing or Departmental Approval. This course provides students with the skills to research, write and produce video for corporate communications, such as video press releases, training and orientation videos, and sales support materials. Students will perform client research and develop creative treatments to meet corporate goals and the needs of a target audience. Students will learn the basics of Avid Editing, Adobe Premier, and Audition software. Three semester credit hours.

**MCOM 330: Media Advertising and 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 the Media**

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**

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 the 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**

*Prerequisite:* 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: Organizational Communication**

Prerequisite: Junior Standing or Departmental Approval. This course introduces students to the communication dynamics of an organization. Students discuss such topics as upward and downward communications, human relations, bargaining, and organizational culture. Three semester credit hours.

**MCOM 422: Persuasion and Social Influence**

*Prerequisite: Junior Standing 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 425 Data Visualization**

*Prerequisite: Junior Standing or Department Approval.* With the development of powerful data mining technologies, students in all majors are expected to understand data and the interaction of data with other information. Data visualization techniques allow people to use their perception to better understand this data. This course introduces the principles and techniques of communicating data for audiences and consumers. Students will learn the value of visualization, specific techniques in information visualization and scientific visualization, and to understand how to best leverage visualization methods. 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 filmmaking. 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**

*Prerequisite: Junior Standing or Departmental Approval.* 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 that 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 with first-hand knowledge and hands-on experiences in a professional media environment. It 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 elective course. This course is designed to provide students with first-hand knowledge and hands-on experiences in a professional media environment. It 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 Music Education Program is accredited by the Council for the Accreditation of Educator Preparation (CAEP).

The Department aims to provide a flexible, career-oriented education to accommodate students' career options within the broad field of music.

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. (Area of Emphasis: Jazz Studies) Performing areas include Piano, Vocal, Instrumental **Music**.
2. The Bachelor of Arts in Music Education is a professional degree designed for students who plan to teach music in K-12 schools. It also prepares students to pursue graduate studies in Music Education. Performing areas include Piano, Vocal, or Instrumental.
3. Minor in Music. This minor program is open to students from all academic areas in the University.

### Minor in Music

The music minor consists of 18-19 semester credit hours in music courses. The program includes Theory (MUSC 103, MUSC 104); Sight Singing and Ear Training (MUSC 105, MUSC 106); Select one course from: (MUSC 387, 384, MUSC 204, MUSC 310) 2 or 3 semester hours depending on the course; Applied Music (4 semester credit hours); General Conducting (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.

Admission to the minor program requires the following:

1. A successful vocal or instrumental placement audition.
2. Approval of the Department of Music; and
3. Approval of the Major Department.

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

Music majors must earn a grade of "C" or better in communications 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.

### 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 can be standard multi-movement compositions (arrangements or original works) written for the instrument or voice part upon which it is to be executed and performed in its entirety. There will be an option for performers to play single movements.

3. All solos written with piano accompaniment 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 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.

### **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
11. Demonstrate knowledge of the rudiments of music technology and its applications.

### **Specific Objectives 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

6. Create a comprehensive school music curriculum for grade levels K-12.
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. Attain a grade of "C" or better in all music courses, whether required or elected.
10. Successfully pass all components of the Sophomore Proficiency Jury (SPJ).

### **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,
7. Demonstrate a 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 the music to teach and how to teach it to pupils on all levels,
3. Stimulate creativity within pupils by experimenting with musical elements in traditional and non-traditional ways.

### **Program Requirements for Music and Music Education Majors:**

1. Demonstrate the required performance proficiency during the audition for the music program.
2. Satisfy all test requirements of the university.
3. Satisfy attendance requirements at Assembly, 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.

**Additional Program Requirements for Music Education Majors:**

1. Make an application for the Teacher Education Program in Music Education.
2. Make application for the Professional Clinical Practicum (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 Core tests (reading, writing, and mathematics) or exemption from the Praxis Core 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.
5. Attain passing scores on the Praxis II music content exam.

**Ensemble Courses**

All Claflin University music students are required to enroll in at least seven semesters of the department’s performing ensembles, receiving one credit hour per semester. Bachelor of Arts Degree in Music majors are required to enroll in eight semesters. Acceptance in an ensemble is dependent upon audition and/or permission of the conductor. For one semester of the seven or eight required ensemble 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).

**Bachelor of Arts Degree in Music and a Performing Area in Piano, Vocal, Instrumental**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
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. Electives	34
<b>Total</b>	<b>120*</b>

*\*Please note that Honors students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars for graduation in addition to the hours outlined in the above curriculum summary.*

**Curriculum Summary**

**Program Requirements for a Bachelor of Arts Degree in Music**

1. General Education Requirements (39 semester credit hours)
2. Electives (34 semester credit hours)
3. Music Requirements (47 semester credit hours)

**General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

*Ensemble courses are performance laboratory classes that provide students with experience for performing in and instructing large and small ensembles.*

### Degree Requirements

Students pursuing a Bachelor of Arts Degree in Music and in a Performing Arts in Piano, Vocal, or Instrumental must complete the following requirements.

## MAJOR REQUIREMENTS

### AREA A. Applied Courses (14 Semester Credit Hours from an Applied Area)

#### Piano

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>14</b>

#### Voice

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>14</b>

#### Instrumental

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
<i>Major Instrument</i>	Applied Instrument	8
<i>Woodwind</i>		
MUSC 131-132, 231-232, 331-332, 431-432		
<i>OR Brass</i>		
MUSC 151-152, 251-252, 351-352, 451-452		
<i>OR Percussion</i>		
MUSC 161-162, 261-262, 361-362, 461-462		
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
<b>Total Hours</b>		<b>14</b>

#### Seminar (Applied Lab)

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>0</b>



**Area. B. Theory**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 103-104, 201-202	Music Theory I – IV	12
MUSC 105-106, 205-206	Sight singing and Eartraining I – IV	4
MUSC 301	Counterpoint	3
MUSC 302	Arranging	1
<b>Total Hours</b>		<b>20</b>

**Area C. Music History and Literature**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 384	Music History I +	0
MUSC 385	Music History II +	0
MUSC 386	Music History III +	0
MUSC 387	World Music	2
MUSC 383	Forms and Analysis	3
<b>Total Hours</b>		<b>5</b>

**Area D. Ensemble Performance: Small and Large Ensembles****University Choir**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 127 – 128	University Choir	2
MUSC 227 – 228	University Choir	2
MUSC	Small Vocal Ensemble	2
MUSC	Elective Vocal Ensemble	2
<b>Total Hours</b>		<b>8</b>

**University Band**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 129 – 130	University Band	2
MUSC 229 – 230	University Band	2
MUSC 329 – 330	University Band	2
MUSC 429 – 430	University Band	2
<b>Total Hours</b>		<b>8</b>

**Electives: 28 credit hours****Emphasis in Jazz Studies****Applied Instrument**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
<i>Major Instrument</i>	Applied Instrument	8
MUSC 124 – 125	Class Piano I & II	2
MUSC 243 – 244	Class Piano III & IV	2
MUSC 263 - 264	Jazz Improvisation I & II	2
MUSC 114	Piano Improvisation	1
<b>Total Hours</b>		<b>15</b>

**Seminar (Applied Lab)**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>0</b>

**Area. B. Theory**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 103-104, 201-202	Music Theory I – IV	12
MUSC 105-106, 205-206	Sight singing and Eartraining I – IV	4
MUSC 301	Counterpoint	3
MUSC 304 - 305	Jazz Theory/Arranging I & II	4
<b>Total Hours</b>		<b>23</b>

**Area C. Music History and Literature**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 384	Music History I +	0
MUSC 385	Music History II +	0
MUSC 386	Music History III +	0
MUSC 387	World Music	2
MUSC 382	Contemporary Styles and Analysis	2
MUSC 383	Forms and Analysis	3
<b>Total Hours</b>		<b>7</b>

**Area D. Ensemble Performance:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 1____ – 1____	University Band or Choir	2
MUSC 2____ – 2____	University Band or Choir	2
MUSC 135 & 136	Jazz Ensemble	2
MUSC 190 & 191	Jazz Combo	2
<b>Total Hours</b>		<b>8</b>

**Electives: 28 credit hours****Bachelor of Arts Degree in Music Education and a Performing Area in Piano, Vocal, and Instrumental****Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
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	6
g. AREA D, Ensemble Performance Courses	7
<b>Total Hours for Piano 120*   Total Hours for Vocal 125*   Total Hours for Instrumental 128*</b>	

\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars for graduation in addition to the hours outlined in the above curriculum summary.

**Major Requirements in Music Education Professional Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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

**Music Education Requirements (12 – 15 Semester Credit Hours)**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUED 104	Introduction to Music Education	3
MUED 230	Instrumental Techniques for Coral Majors	3
MUED 231	Choral Techniques for Instrumental Majors	3
MUED 320	Elementary Methods	3
MUED 336	Instrumental Pedagogy I	3
MUED 337	Choral Pedagogy	3
MUED 338	Instrumental Pedagogy II	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**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 121-122, 221-222, 321-322, 421	Applied Piano	7
MUSC 114	Class Piano	1
MUSC 224	Piano Pedagogy	1
MUSC 381	String Methods and Pedagogy	1
MUSC 403	General Conducting	1
MUSC 404	Choral Conducting	1
MUSC 213	Vocal Diction	1
<b>Total Hours</b>		<b>13</b>

**Voice**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 111-112, 211-212, 311-312 and 411	Applied Voice	7
MUSC 124 – 125	Class Piano I & II	2
MUSC 243 – 245	Class Piano III & IV	2
MUSC 213	Vocal Diction	1
MUSC 381	String Methods and Pedagogy	1
MUSC 214	Vocal Pedagogy	1
MUSC 403	General Conducting	1
MUSC 404	Choral Conducting	1
<b>Total Hours</b>		<b>16</b>

**Instrumental**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
<i>Major Instrument</i> Woodwind	Applied Instrument	7



**University Band**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MUSC 129 – 130	University Band	2
MUSC 229 – 230	University Band	2
MUSC 329 – 330	University Band	2
MUSC 429	University Band	1
<b>Total Hours</b>		<b>7</b>

**DEPARTMENT OF MUSIC COURSE DESCRIPTIONS****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 each.

**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 the 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 rudiments of drumming played at a slow and fast tempo—open and closed. Care of and minor repairs to 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 and Pedagogy MUSC 247: Brass Methods and Pedagogy MUSC 249: Percussion Methods and 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 is stressed. Required of all majors with Instrumental Concentration (Brasswind). One semester credit hour each semester. Two semester credit hours.

**MUSC 261-262: Applied Percussion**

*Prerequisite for MUSC 261: MUSC 162. Prerequisite 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 is 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 is 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. This course explores methods and techniques for performing on instruments from the wind and percussion families, according to the classification of the student's major instrument. Students also apply methods and techniques for teaching small instrumental ensembles in the classroom or individual lessons in the private studio. This course is required of Music Education majors with an Instrumental Concentration. It is one 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 is 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 is stressed. Required of all majors with Instrumental Concentration (Percussion). One semester credit hour each semester. Two semester credit hours.

**MUSC 381: String Methods and 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 for secondary performances and pedagogical skills for teaching instruments to elementary and secondary students. Required for all Music Education Majors with an 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 is 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 is 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 is 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 are stressed. Proficiency in performing standard literature, scales, arpeggios, and sight-reading is also 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 is stressed. One semester credit hour.

**MUSC 124-125: Class Piano I and 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 is 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 and 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 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 is 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 is 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 are stressed. Proficiency in performing standard literature, scales, arpeggios, and sight-reading is also 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. Repertoire will include vocalises, easy English and Italian art songs, and less difficult operatic and oratorio arias. Proficiency in performing standard literature, scales, arpeggios, and sight-reading is 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 are stressed along with vocalises, memorization, and sight-singing. Proficiency in performing standard literature, scales, arpeggios is 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 of 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 majors 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 is 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 is stressed. One semester credit hour each semester. Two semester credit hours.

**MUSC 179, 180, 279, 280, 379, 380, 479, 480 Applied Strings (section 1=Violin, section 2=Viola, section 3=Cello, section 4=Bass, section 5=Guitar)**

This course in private strings instruction is individualized to each student's needs and includes development of facile, expressive playing technique; study of music literature representing varied styles and historical periods; and development of affective, artistically, informed performance skills. Literature for violin, viola, cello, bass. For guitar, individual work in strumming, finger picking, sight-reading, and interpretation in many styles. Musical interpretation.

**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 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. Both courses are required of all music majors. MUSC 201 is required of music minors. Three semester credit hours each

**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.

**MUSC 304 – Jazz Theory/Arranging I**

*Prerequisite:* MUSC 202 Music Theory IV. This course is a study of the syntax of jazz. It will consider jazz nomenclature, chord/scale relationships, harmony, tune form, transposition, and voice ranges. The objective will be to arrange jazz standards for a septet featuring Alto Sax, Tenor Sax, Bari Sax, Trumpet, Trombone, Piano, Bass, and Drums. The study of leading combo jazz arrangers of various styles will assimilate writing characteristics and techniques to be used in arrangements.

### **MUSC 305 – Jazz Theory/Arranging II**

*Prerequisite:* MUSC 304 *Jazz Theory/Arranging I*. This course is a study of the syntax of jazz. It will consider jazz nomenclature, chord/scale relationships, harmony, tune form, transposition, and voice ranges. The objective will be to arrange jazz standards for a big band, featuring five saxophones, four trombones, four trumpets, piano, bass, and drums. The study of leading big band jazz arrangers of various styles will assimilate writing characteristics and techniques to be used in arrangements.

### **AREA C, HISTORY AND LITERATURE.**

#### **MUSC 382 - Contemporary Styles and Analysis**

*Prerequisite:* MUSC 301 *Counterpoint*. This course is a survey and analysis of the stylistic features of jazz, rhythm and blues, funk, gospel, pop, country and hip-hop music. This course will explore the origins and performance techniques of each style and its most influential artists. Through theoretical analysis of melody and form this course will highlight idiomatic tendencies, harmonic devices and structures, rhythmic properties, and ensemble interaction. Contemporary Styles and Analysis will also explore the historical context of each style. Two semester credit hours.

#### **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: Music History I, II and III**

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 Classical Periods. MUSC 386 includes the study of music from the Romantic Period to the present. Required of all Music and Music Education majors. MUSC 384 and MUSC 385 are 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. Two semester credit hours.

#### **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 204: Jazz History**

This is a historical survey course designed to introduce students to the people, places, events, and music pertinent to the history of jazz. It also includes a concise overview of the musical elements and how these elements are used in the creation of jazz music throughout its history. Through the course's structure, students will develop an understanding of jazz in different eras through musical recognition and its relevance to historical events.

### **AREA D, ENSEMBLE PERFORMANCE**

*University Choir: 127-128, 227-228, 327-328, 427-428*

*Required for Vocal and Piano Concentrations (4 semesters) Small and elective ensembles (3-4 semesters)*

*University Band: 129-130, 229-230, 329-330, 429-430*

*Required of Instrumental Concentrations (7-8 semesters)*

#### **MUSC 127-128: Beginning Large Ensemble (University 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 and 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: Large Ensemble (University 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 and 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: Large Ensemble (University Choir)**

*Prerequisites:* MUSC 227-228 and/or permission of the instructor. Emphasis on studying and learning music of varied styles and types suitable for performance at and away from the university. Serves as laboratory choir for conducting class. Good choral ensemble sound developed. One semester credit hour each semester. Two semester credit hours.

**MUSC 329-330: Chamber Music Class: Small Instrumental Ensembles (University Band)**

*Prerequisites:* MUSC230 and/or permission of the instructor. Emphasis on the development of skills to solve most instrumental problems. The 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: Large Ensemble (Concert Choir)**

*Prerequisites:* MUSC 328 and/or permission of the instructor. Development of the double choir, mixed choir. Serves as laboratory choir for conducting class. 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. The emphasis is on interpretation. MUSC 430 is NOT required of Music Education majors. One semester credit hour each semester. Two semester credit hours.

**MUSC 169, 170, 269, 270, 369,370, 469, 470 Concert Choir**

*Prerequisite:* MUSC 127, 128 University Choir. (Audition Only at the discretion of the director). This sequence of courses is designed to examine the various aspects of choral performance in a small to medium group setting (16 – 36 members). This course will provide students with the proper laboratory experience that will enable them to refine theoretical and performance practices of ultimate choral and other genres.

**MUSC 317, 318, 417,418 Chamber Ensemble Section 1 – Instrumental Section 2 – Vocal**

*Prerequisite:* MUSC 127, 128, 227, 228 University Choir MUSC 129, 130, 229, 230 University Band and must audition. This sequence is designed to examine, study, rehearse, and perform great music from the Renaissance period through contemporary works for both instrumental and vocal at the highest-level possible. As the result of a resolute pursuit of the primary objective, secondary goals such as the student’s improvement of vocal technique and production, a growing awareness of musical structure, interpretation of the poetry, increased knowledge of historical periods associated with these great works, and positive social interactions with other members of the choir will be achieved.

**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.

**MUSC 219, 220, 319, 320, 419, 420 Opera**

*Workshop Prerequisites:* Open to all students. Audition and/or permission of the instructor. Opera Workshop: Study and perform scenes, acts, and/or operas from the standard repertoire and operas of mainly historical interest.

**MUSC 167, 168, 267, 269 Men's Glee Club (Singing Panthers)**

*Prerequisite:* MUSC 127, 128 University Choir. This sequence of courses is designed to examine the various aspects of all male ensemble performance in a medium to large group setting (24– 60 members). This course will provide students with the proper laboratory experience that will enable them to refine theoretical and performance practices of male choral music.

**MUSC 165, 166, 265, 266 Women's Glee (Bella Voce)**

*Prerequisite:* MUSC 127, 128 University Choir. This sequence of courses is designed to examine the various aspects of all female ensemble performance in a medium to large group setting (24– 60 members). This course will provide students with the proper laboratory experience that will enable them to refine theoretical and performance practices of female choral music.

**MUSC 190, 191, 290, 291, 390,391, 490, 491 Jazz Combo**

*Prerequisite:* MUSC 135 Jazz Ensemble. This sequence of courses is designed to examine the various aspects of jazz performance in a small group setting (3 – 6 members). This course will give students the proper laboratory experience to refine theoretical and performance practices of jazz and other genres.

**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.

**ELECTIVES****MUSC 241-242: Secondary Voice**

Practical instruction in the fundamental techniques of good vocal 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.

**METHODS AND MATERIALS OF MUSIC EDUCATION AND 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 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. Threesemester credit hours.

**MUED 230: Instrumental Technique for Choral Majors**

In this course choral music education majors will be introduced to methods and techniques for teaching instrumental music, 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 methods and techniques for teaching choral music, 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 levels. Three semester credit hours.



**MUSC 309: Choral Music**

Study of literature for chorus with emphasis on both unaccompanied and accompanied music.

Requirements are accomplished through lectures, reading and the singing of works studied. 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 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 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 level (6 – 8). Three semester credit hours.

**MUED 337: Choral Pedagogy I**

This course is a study of vocal pedagogy, development of musicianship, rehearsal techniques, program management, and choral literature for middle through secondary levels. Three semester credit hours.

**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 level (9– 12). Three semester credit 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 seminars 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 SOCIAL SCIENCES

### The Department of Social Sciences offers majors in the following degree programs:

- Bachelor of Arts Degree in Criminal Justice
- Bachelor of Arts Degree in Political Science
- Bachelor of Arts Degree in Psychology
- Bachelor of Arts Degree in Sociology

### The Department of Social Sciences offers the following minors:

- Criminal Justice
- Gerontology
- Political Science
- Psychology
- Sociology

### Overview

The Department of Social Sciences is dedicated to preparing students to become informed, contributing citizens in a world of diverse cultures and opportunities. Committed to the high standards of traditional liberal arts education, the department emphasizes reading, writing, and oral communication skills. The department offers courses in geography, gerontology, criminal justice, political science psychology, and sociology. Its 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 Social Sciences provides instructional experiences designed to encourage students to

1. Develop the necessary knowledge and skills to master the essential craft 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 in social issues.

### Requirements for Majors in the Department of Social Sciences

Students majoring in Criminal Justice, Political Science, Psychology, or Sociology 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 or higher in their General Education courses, including a minimum grade of "C" or higher in their English Composition (101 and 102) courses and MATH 111 course;
2. Earn a minimum grade of "C" or higher 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 coursework at Claflin University;
4. Complete -8 semester credit hours of departmental required coursework culminating with the capstone project (for majors in Criminal Justice, Political Science, Psychology, and Sociology): Honors students will complete Honors senior 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 Social Sciences and Claflin University requirements.

### Bachelor of Arts Degree in Criminal Justice Program Requirements

1. Complete 39 semester credit hours of coursework in the major;

2. Pay all fees and tuition charges;
3. Accumulate 120 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**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	49
c. Minor	18
d. Elective	14
<b>Total Hours</b>	<b>120*</b>

**\* \*Please note that students in the Alice Carson Tisdale's Honors College must complete hours in Honors Leadership Seminars and four credit hours of Honors Thesis Seminars that can be used as electives for a total of 124 credit hours to complete graduation requirements.**

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CPCS101	Professional Seminar	1
CRMJ 200	Introduction to Criminal Justice	3
CRMJ301	Law Enforcement Systems	3
CRMJ305	Criminology	3
CRMJ 307	Research Methods in Criminal Justice	3
CRMJ308	Judicial Administration	3
CRMJ311	Correctional Systems	3
CRMJ313	Criminal Law	3
CRMJ320	Introduction to Forensic Science	3
CRMJ321	Crime Scene Investigation	3
CRMJ406	Terrorism	3
CRMJ410	Management Principles	3
CRMJ412	Probation and Parole	3
CRMJ 420	Comparative Systems of Justice	3
CRMJ422	Supervision and Leadership	3
CRMJ430	Criminal Justice Seminar	3
HSSC391	Social Statistics	3
<b>Total Hours</b>		<b>49</b>

### **Bachelor of Arts Degree in Political Science**

Upon completion, students should be able to

1. Demonstrate an aptitude for critically examining national and global political issues;
2. Develop and demonstrate fundamental skills to conduct research students in social sciences;
3. Demonstrate competency in statistical analysis to evaluate research findings;

4. Conduct an appropriate individual research project in the discipline and present its conclusion

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	36
b. Minor	18
c. Electives	20
<b>Total Hours</b>	<b>120*</b>

### Curriculum Summary

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

#### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

#### Political Science Major Requirements

##### Foundational courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSCI 201	Introduction to Political Science	3
GEOG 201	World Geography	3
HIST 202	World History	3
<b>Total Hours</b>		<b>9</b>

##### Disciplinary Core

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSCI 301	American National Government	3
PSCI 304	International Relations	3
PSCI 309	Public Administration	3
PSCI 401	Comparative Politics	3
<b>Total Hours</b>		<b>12</b>

##### Area Study Complete 3 credits from the list below

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSCI 303	Middle Eastern Politics	3
PSCI 305	South Asian Politics	3
PSCI 307	African Politics	3
<b>Total Hours</b>		<b>3</b>

##### Research Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
PSCI 492	Senior Research	3
<b>Total Hours</b>		<b>9</b>

**Advanced Program Courses** (Complete 15 credit hours from the following list. At least 6 hours must be at the 400-level.)

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSCI 308	State and Local Government	3
PSCI 309	Public Administration	3
PSCI 310/PHIL 310	Social and Political Philosophy	3
PSCI 311 313/AAAS 311	African American Political Thought	3
PSCI 314/ CRMJ 312	Constitutional Law	3
PSCI 315	Political Theory	3
PSCI 323	African American Politics	3
PSCI 404	American Political Thought	3
PSCI 405/SOCI 405	Globalization	3
PSCI 406/CRMJ 406	Terrorism	3
PSCI 421/CRMJ 421	Civil Liberties	3
<b>Total Hours</b>		<b>15</b>

### **Bachelor of Arts Degree in Psychology**

The Bachelor of Arts degree in Psychology degree is dedicated to the study of human behavior (normal and non-normal) and the cognitive, emotional, social, and biological processes related to that behavior. Our program will prepare you to embark on several career paths or pursue graduate study in many specialized fields. The Bachelor of Arts degree in Psychology is a 120-semester credit hour degree program that is also available only online to Professional & Continuing Studies students. On-campus students must choose one of three concentrations: General Psychology, Counseling, or Research. Students completing the degree online will have a concentration in General Psychology.

Upon completion of the Bachelor of Arts Degree in Psychology program, students will be able to:

- Demonstrate a general knowledge concerning prominent figures, theories, methods, and practices of the discipline of psychology.
- Apply psychological concepts to their own lives in order to better navigate the world around them, become better people, and benefit society as a whole.
- Identify and articulate their skills, strengths, knowledge, and experiences relevant to a work position desired and career goals and identify areas necessary for professional growth. Students will be able to navigate and explore job options, understand, and take the steps necessary to pursue opportunities, and understand how to self-advocate for opportunities in the workplace.
- Exercise sound reasoning to analyze issues, make decisions, and overcome problems. Students will be able to obtain, interpret, and use knowledge, facts, and data in this process.
- Articulate thoughts and ideas clearly and effectively in written and oral forms. Students will have public speaking skills and will be able to effectively express ideas to others.
- Demonstrate personal accountability and effective work habits (e.g., punctuality, working productively with others, time workload management), and understand the impact of non-verbal communication on professional work image. Students will be able to demonstrate integrity and ethical behavior, act responsibly with the interests of the larger community in mind and learn from her/his mistakes.
- Build collaborative relationships with others in diverse cultures, races, ages, genders, religions, lifestyles, and viewpoints. Students will be able to work within a team structure and can negotiate and manage conflict.

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	24
c. Concentration	21
d. Minor (optional, but recommended)	18
e. Electives	18
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Psychology Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSYC 201	Introduction to Psychology	3
PSYC 203	Developmental Psychology	3
PSYC/SOCI 308	Social Psychology	3
BIOL102/121/122 OR CHEM 101/121/122	Additional Science plus the lab	4
<b>Total Hours</b>		<b>16</b>

### Departmental Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491 OR HSSC 492	Senior Seminar OR Senior Research	2
<b>Total Hours</b>		<b>8</b>

### Concentration Courses

The **Psychology** concentration courses develop student knowledge, competence, and skills in general psychology, counseling, and research. There are five core competencies that all Psychology majors must obtain prior to graduation, no matter the concentration:

1. Career Management
2. Critical Thinking/Problem Solving
3. Oral/Written Communications
4. Professionalism/Work Ethic
5. Teamwork/Collaboration

To complete a Bachelor of Arts Degree in Psychology, students must complete 21 credit hours of concentration courses and at least six (6) hours must be at the 400 level.

The **General Psychology** concentration prepares students for a variety of careers in many fields. Students who opt for this concentration can enter the workforce and discover one of the many specialty career fields in psychology that could perfectly match their interests and goals. In addition to the five core competencies listed above, students in this concentration will also gain competency in Global/Intercultural Fluency.

The **Counseling** concentration prepares students to enter graduate school for careers in the counseling field such as counselors/therapists, clinicians, mental health specialists, school psychologists, social workers, etc. Students will become certified in Mental Health First Aid and be encouraged to gain experience through a practicum and/or internship. In addition to the five core competencies listed above, students in this concentration will also gain competency in Empathy, including rapport-building techniques such as active listening.

The **Research** concentration prepares students to enter graduate school for a variety of psychology careers outside of counseling that require a higher degree. This concentration is especially appropriate for students who want to eventually obtain a Ph.D. Students will become proficient in data analysis software, participate in service learning, and be encouraged to gain experience conducting research through an internship. In addition to the five core competencies listed above, students in this concentration will also gain competency in Digital Technology.

### General Psychology

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSYC 316	Cognition	3
PSYC 322	Personality Theories	3
PSYC 405	Cross-Cultural Psychology	3
plus 4 PSYC electives, at least one at 400-level		12
<b>Total Hours</b>		<b>21</b>

**Counseling**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
<i>Required (6 cr.):</i>		
PSYC 318/HLTH 308	Mental Health	3
PSYC 404	Counseling & Therapy	3
<i>Choose five courses (15 cr.) from the following:</i>		
PSYC 311	Psychology of Health & Wellness	3
PSYC 320	Alcohol & Drugs	3
PSYC 322	Personality Theories	3
PSYC/SOCI 325	Human Sexuality	3
PSYC 401	Death & Dying	3
PSYC 402	Psychology of Religion	3
PSYC 405	Cross-Cultural Psychology	3
PSYC 440	Applied Mental Health	3
<b>Total Hours</b>		<b>21</b>

**Research\***

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSYC 316	Cognition	3
PSYC 411	Advanced Psychological Research	3
PSYC 412	Experimental Psychology	3
PSYC 414	History of Psychology	3
plus 3 PSYC electives		12
<b>Total Hours</b>		<b>21</b>

\***Note:** Students should take HSSC 492 Senior Research as their capstone

**Psychology Major Electives**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PSYC 311	Psychology of Health and Wellness	3
PSYC 316	Cognition	3
PSYC 318/HLTH 308	Mental Health	3
PSYC/SOCI 320	Alcohol and Drugs	3
PSYC 321	Sensation and Perception	3
PSYC 322	Personality Theories	3
PSYC/SOCI 325	Human Sexuality	3
PSYC 340	Industrial/Organizational Psychology	3
PSYC 401	Death and 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 412	Experimental Psychology	3
PSYC 414	History of Psychology	3
PSYC 440	Applied Mental Health	3
PSYC 451	Independent Study	1-3
<b>Total Hours</b>		<b>21</b>

**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, to assess, and to 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	35
b. Minor	18
c. Electives	28
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars that can be used as electives.**

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Sociology Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
SOCI 201	Introduction to Sociology	3
SOCI 202	Marriage, Kinship and Family	3
SOCI 302	Social Problems	3
SOCI 414	Social Theory	3
<b>Total Hours</b>		<b>12</b>

### Departmental Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HSSC 390	Fundamentals of Research	3
HSSC 391	Social Statistics	3
HSSC 491	Senior Seminar	2
	OR	
HSSC 492	Senior Research	
<b>Total Hours</b>		<b>8</b>

**Advanced Program Courses** (Complete 15 credit hours from the following list. At least 6 hours must be at the 400-level.)

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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
<b>Total Hours</b>		<b>15</b>

### Departmental Minors

All minor programs of study require eighteen (18) hours of credit with a minimum grade of at least a “C” earned in each course.

**Minor in Criminal Justice:** CRMJ 200, CRMJ 305, CRMJ 306, CRMJ 308 (12 hours) plus two additional 300- or 400-level CRMJ electives (6 hours)

**Minor in Gerontology:** GRNT 201, GRNT 301, GRNT 450; PSYC 310, PSYC 203, PSYC 401 (18 hours)

**Minor in Political Science:** PSCI 201, PSCI 301, PSCI 304, PSCI 401 (12 hours) plus two additional 300- or 400-level PSCI electives (6 hours)

**Minor in Psychology:** PSYC 201, PSYC 203, PSYC 308, PSYC 309 (12 hours) plus two 300- or 400-level PSYC electives (6 hours)

**Minor in Sociology:** SOCI 201, SOCI 202, SOCI 301, SOCI 302 plus two 300- or 400-level SOCI electives (6 hours)

### INTERDISCIPLINARY APPLIED COMPUTING MINOR

Students wishing to pursue the Interdisciplinary Applied Computing Minor should see the Chair of the Department of Mass Communications for academic advising.

Based upon changes in computing technology, industry practices, and employer expectations, the Departments of Mass Communications, Art, Mathematics and Computer Science, and History and Social Sciences have joined together to create an interdisciplinary minor in Applied Computing. The business and media industries have undergone a revolutionary change in the past decade. With the convergence of old and new technology, more employers are demanding that applicants have a working knowledge of a variety of mediums as well as possess a wide range of skills. Some of the career skills in demand include data analysis, data mining, web design, graphic design, and interactive media. Digital workers are finding jobs in most fields through applied computer knowledge and content production and design.

The Department of Mass Communications offers an intensive program in building skills for creative content design planning, directing, producing, and marketing. As a professional training program strongly grounded in the liberal arts tradition, the Department of Mass Communications prepares students for various media careers in both traditional and non-traditional web-based media as well as other businesses and industries needing creative media planning and communications.

The Department of Art prepares students in both technical and artistic areas. Studies in color theory, typography, composition, placement and visual narrative and design apply directly to a wide range of industries, including digital photography, graphic design, animation, and motion graphics.

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 Department of Social Sciences prepares students to become informed, contributing citizens in a world of diverse cultures and opportunities. 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.

## **Educational Objectives**

Upon completion of the Applied Computing Minor, students will

1. Demonstrate the ability to apply skills, techniques, and technologies appropriate for the planning, production, promotion, and presentation of projects across multiple platforms.
2. Apply basic computing principles, theories, and analytical methodologies appropriate to the specific industries.
3. Demonstrate the ability to conduct research, gather relevant data, and write data analyses and reports at a professional level.
4. Understand the ethical concepts, legal implications, considerations, and practices that guide professional decision-making processes.

The Applied Computing Minor is an 18-hour program with two Computer Science Core courses (6 hours), CSCI 101 and CSCI 102, required of all Applied Computing Minors, along with the choice of one area of concentration from the Arts Track, Media Track, Web Design Track, or Social Science Track for the remaining 4 courses (12 hours).

**CORE COURSES – Computer Science (6 Hours)** CSCI 101, Introduction to Computer Technology CSCI 102, Introduction to Web Programming

### **ARTS TRACK (12 Hours)**

ARTS 111, Intro to Photoshop. ARTS 209, Digital Photography  
ARTS 367, Digital Media Arts – Inter-Disciplinary Applications  
ARTS 377, Digital Media Arts – Interactive Design

### **MEDIA TRACK (12 Hours)**

MCOM 205, Basic Web Design MCOM 220, Social Media Applications MCOM 305, Advanced Web Design  
MCOM 325, Corporate Video

### **WEB DESIGN TRACK (12 Hours)**

MCOM 205, Basic Web Design MCOM 305, Advanced Web Design  
ARTS 367, Digital Media Arts Inter-Disciplinary Applications  
ARTS 377, Digital Media Arts Interactive Design

## **DEPARTMENT OF SOCIAL SCIENCES COURSE DESCRIPTIONS**

### **CENTER FOR PROFESSIONAL AND CONTINUING STUDIES (CPCS)**

#### **CPCS 101: Professional Seminar**

This course introduces the university, the on-ground and online programs of the Center for Professional and Continuing Studies, and the majors' learning outcomes and requirements. CPCS 101 is designed to enhance the transition and adjustment of transfer and continuing education students both academically and personally.

#### **CRIMINAL JUSTICE (CRMJ)**

##### **CRMJ 200: Introduction to Criminal Justice - (Formerly CRMJ 201)**

This course offers an overview of the criminal justice system. It examines the nature and causes of crime, criminal law, constitutional safeguards, and the organization and operation of the criminal justice system, including law enforcement, courts, corrections, and juvenile justice. It briefly covers the history of crime in America and includes relevant terminology. Three semester credit hours.

##### **CRMJ 301: Law Enforcement Systems**

Prerequisite: CRMJ 200 or Permission of the Instructor. This course will critically examine policing in terms of past and present structures, methods, ethics, legal framework, and operations typical of contemporary American law enforcement agencies. Three semester hours.

**CRMJ 305: Criminology (Cross-listed SOCI 305)**

Prerequisite: CRMJ 200. This course is the study of crime. It explores the biological, psychological, sociological, political, and economic theories of the identification and treatment of criminal behaviors. It studies the factors contributing to criminality, identifies the origins and development of crime typologies, and discusses prevalent social attitudes toward crime and criminals. Three semester credit hours.

**CRMJ 306: Juvenile Delinquency**

Prerequisite: CRMJ 200 and CRMJ 305. This course surveys theories of the causation of deviant behavior by juveniles. It investigates prevention and control methods 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.

**CRMJ 307: Research Methods in Criminal Justice**

Prerequisite: CRMJ 200, HSSC 391 or equivalent. This course is an introduction to the practice of social research in criminal justice settings. Students will learn research designs, data collection, and analysis relevant to criminal justice. Three semester credit hours.

**CRMJ 308: Judicial Administration**

Prerequisite: CRMJ 200 or Permission of Instructor. This course examines the American judicial system's history, structure, and procedures. It emphasizes distinctions between federal, state, and local jurisdictions, those between original and appellate courts and the differences between civil and criminal procedures. Three semester credit hours.

**CRMJ 309: Legal Research and Records**

Prerequisite: CRMJ 200 and CRMJ 308. This course develops essential legal research skills and knowledge about acquiring legal information from statutes, case law books, legal records, online data retrieval services, and other legal resources. It emphasizes the importance of knowing the essential content of key reports and documents currently used in the courts. Three semester credit hours.

**CRMJ 310: Cybercrime**

Prerequisite: CRMJ 301. This course examines how criminals commit digital crimes such as identity theft, sex crimes, hate crimes, white-collar crimes, and other non-traditional crimes which impact the criminal justice system. This course will also explore digital terrorism and its impact on the criminal justice system. Three semester credit hours.

**CRMJ 311: Correctional Systems**

Prerequisite: CRMJ 200. The major types of custodial and confinement environments will be examined, ranging from maximum-security prisons, overnight and weekend incarceration, and halfway houses to community-based methods. Discussion of correctional laws, personnel development, correctional management, political pressures, and emerging trends in organization and goals will be reviewed. Three semester credit hours.

**CRMJ 312: Constitutional Law (Cross-listed PSCI 314)**

Prerequisite: CRMJ 308 or Permission of Instructor. This course explores how the U.S. Constitution has been interpreted over time in various landmark Supreme Court decisions. It examines this jurisprudence's political and social consequences and investigates the lasting significance of fundamental concepts, such as judicial review, the Bill of Rights, and private property rights. Three semester credit hours.

**CRMJ 313: Criminal Law**

Prerequisite: CRMJ 308. 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 also be given to criminal law's history and social utility. Three semester credit hours.

**CRMJ 320: Introduction to Forensic Science**

Prerequisite: CRMJ 301. This course examines the roles of scientific analysis in investigating and solving crimes. Different types of physical evidence will be analyzed and studied regarding collection and packaging techniques that maximize the value of the evidence, the current types of scientific analyses available, as well as the significance and limitations of scientific results. Three semester credit hours.

**CRMJ 321: Crime Scene Investigation**

*Prerequisite:* CRMJ 301. 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, and methods employed in criminal investigations will be studied. Three semester credit hours.

**CRMJ 325: Minorities in Criminal Justice**

*Prerequisite:* CRMJ 200. 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, Black/African Americans, Asian Americans, and Native Americans. Three semester credit hours.

**CRMJ 330: Mental Health and the Criminal Justice System**

*Prerequisite:* CRMJ 301. This course examines the intersection of mental health and criminal justice systems. Emphasis is placed on the deinstitutionalization movement that has shifted the mentally ill away from hospitals and into correctional facilities. Topic areas include the following: the warehousing of the mentally ill, jail diversion programs, CERT training & prison standards, as well as institutional responses to chronic mental conditions like schizophrenia. Over the semester, prisons and jails are examined as a by- proxy mental health system now responsible for vulnerable populations. Engagement and innovative policy solutions are required from students. Three semester credit hours.

**CRMJ 335: Violent Crime**

*Prerequisite:* CRMJ 200. This course introduces psychological issues relating to understanding, assessing, and managing criminal and other abnormal behavior. An overview of mental disorders and their relationship to criminality and violence is provided. Topics include sanity, psychopathy, criminal profiling, serial killers, stalking, women who kill, and threat assessment. Three semester credit hours.

**CRMJ 380: Criminal Investigation**

*Prerequisite:* CRMJ 301. This course will examine the investigation from the crime scene follow-up investigation, the modus operandi, and the various sources of information collected about the crime. An analysis of problems encountered in interviewing, interrogation, and investigation is included. The strategies and techniques methods employed in criminal investigations will be studied. Three semester credit hours.

**CRMJ 390: Criminal Procedures**

*Prerequisite:* CRMJ 301. This course deals with the workings of the legal system as they pertain to the criminal justice professional. Emphasis will be placed on the proper legal procedures leading up to and including court proceedings. Three semester credit hours.

**CRMJ 395: Special Topics**

*Prerequisite:* CRMJ 200. A seminar that covers various factors which impact criminal justice practices and policies. Topics include mental health, substance abuse, domestic terrorism, gender, racial, and ethnic issues, and relevant aspects of family, civil, and consumer law. Three semester credit hours.

**CRMJ 402: Issues in Diversity**

*Prerequisite:* CRMJ 200. This course is designed to help adult learners become aware of their perspective, gain insights into minority group positions and feelings, be able to consider events from more than one viewpoint, and apply diversity skills to increase effectiveness and safety on the job. Three semester credit hours.

**CRMJ 403: Crime and the Media**

*Prerequisite:* CRMJ 200 and CRMJ 305. The course will examine images of crime and justice in popular culture and compare them to scientific data regarding the nature and extent of crime. Secondly, it will consider the sources of these popular cultural accounts of crime and justice. Lastly, it evaluates the influence popular culture has on understanding crime and criminal justice policy. Three semester credit hours.

**CRMJ 404: Victimology**

*Prerequisite:* CRMJ 200 and CRMJ 305. Many considerations related to crime victims' perceptions, needs, and treatment continue to lead to a growing area of study and legislation. Students in this course learn about the different types of victimization and the differences between direct and indirect victims of crime. They examine the role of criminal justice practitioners, who work with and respond to victims. Students also assess and discuss the many ethical issues related to

victims' human and civil rights and the impact of these rights on criminal justice professionals and changing legislation. Three semester credit hours.

**CRMJ 406: Terrorism (Cross-listed PSCI 406)**

*Prerequisite:* CRMJ 301. This course examines the causes and consequences of domestic and international terrorism. Topics surveyed include the social and political roots of terrorism and the political uses and consequences of terrorism. Three semester credit hours.

**CRMJ 410: Management Principles**

*Prerequisite:* CRMJ 406. 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 412: Probation and Parole**

*Prerequisites:* CRMJ 301, CRMJ 311, and CRMJ 406. This course will examine the alternative forms of imprisonment and incarceration. Examples include boot camps, electronic monitoring, community service, and other diversion and intervention programs used by the legal system. Three semester credit hours.

**CRMJ 413: Community Policing**

*Prerequisite:* CRMJ 301. A study of the relationship between the police and the policed, this course focuses on the image of the police, tensions, conflicts, and cooperation between the police and the community, and high visibility and social contact. Three semester credit hours.

**CRMJ 415: Criminal and Behavioral Profiling**

*Prerequisite:* CRMJ 301. This course will empirically examine the theory, research, and practice of modern criminal profiling. It will identify behavioral tendencies, geographical locations, demographic and biographical descriptors of offenders, and sometimes personality traits based on the characteristics of the crime. Timely literature and case studies from the rapidly growing international research on criminal profiling will be examined to help students understand the best practices, major pitfalls, and psychological concepts that are key to this process. Three semester hours.

**CRMJ 420: Comparative Systems of Justice**

*Prerequisite:* CRMJ 406. This course examines differing international theories and structures in administering justice. It compares methods of policing, adjudication, punishment, and correction. This course offers perspectives comparing the justice system in the United States to systems in other countries. A short-term study abroad experience is optional. Three semester credit hours.

**CRMJ 421: Civil Liberties (Cross-listed with PSCI 421)**

*Prerequisite:* CRMJ 308 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.

**CRMJ 422: Supervision and Leadership**

*Prerequisite:* CRMJ 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, and evaluating people in the criminal justice field. Three semester credit hours.

**CRMJ 430: Criminal Justice Seminar**

*Prerequisite:* CRMJ 410. This capstone course culminates the criminal justice student's academic experience. It summarizes the knowledge gained from each course taken within the criminal justice curriculum and better prepares the student to continue to graduate studies in the discipline or career positions in the criminal justice field. Students will take a comprehensive senior exit exam on the major's concepts, theories, and principles. Among other requirements, the student will develop and prepare a final capstone research project and a professional portfolio, including an approved resume. Three semester credit hours.

**CRMJ 451: Independent Study**

*Prerequisite:* CRMJ 200. This course is designed to allow students to enroll in a required course when it is not offered or

there is a conflict in the student's schedule. One-three semester credit hours.

**CRMJ 460: Ethics and the Administration of Justice**

*Prerequisite: CRMJ 200.* This course explores identifying and analyzing the diverse ethical issues encountered in the police service. Traditional ethical theories will be examined and 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: Internship**

*Prerequisite: Senior status and a 2.8 GPA.* A capstone experience during which majors relate and apply theories learned in the classroom settings to real-life situations. This practicum involves significant work experience in a human service agency. Students will be required to make an oral presentation regarding their experiences. Three semester credit hours.

**GEOGRAPHY (GEOG)**

**GEOG 201: World Geography**

The course provides an overview of the world regions with a special emphasis on economic, political, and social conditions that impact the lands and people.

**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 390-399: Special Topics**

Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. One-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 that integrate theory and practice in dealing with the elderly. Three semester credit hours.

**HUMANITIES AND SOCIAL SCIENCES (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 and research design and analysis as well as the ethical issues involved in the process of researching human subjects. Required for all, Political Science, Psychology, and Sociology majors. Three semester credit hours.

**HSSC 391: Social Statistics**

*Prerequisite: HSSC 390, MATH 111.* 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 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 populations of interest are studied. Required for all Criminal Justice, Political Science, Psychology, and Sociology majors. Three semester credit hours.



**HSSC 470: Internship**

*Prerequisites: HSSC 391 and at least a 2.8 cumulative GPA.* This course offers credit for non-paid internships. Students will work forty to sixty hours during the semester in a professionally appropriate facility approved and coordinated by the course instructor. The class will meet weekly to discuss the internship 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 only be taken once. Three semester credit hours.

**HSSC 491: Senior Seminar**

*Prerequisites: HSSC 391 or Permission of the Chair.* This course represents one of the options for 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. One of the two options for the required senior capstone for all Psychology and Sociology majors except those students who pursue the Honors thesis option instead. Two semester credit hours.

**HSSC 492: Senior Research**

*Prerequisite: HSSC 391.* This course represents one of the options for the senior capstone experience. It is a chance for students to employ the disciplinary skills and abilities they have developed during 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. One of the two options for the required senior capstone for all Psychology and Sociology majors except those students who pursue the Honors thesis option instead. Two semester credit hours.

**POLITICAL SCIENCE (PSCI)****PSCI 201: Introduction to Political Science**

This course analyzes current domestic and international issues 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.

**PSCI 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.

**PSCI 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, those between original and appellate courts and the differences between civil and criminal procedures. Three semester credit hours.

**PSCI 303: Middle Eastern 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 U.S. policy toward the region. Three semester credit hours.

**PSCI 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.

**PSCI 305: South Asian Politics**

This course provides an overview of politics and international relations of contemporary South Asia. IT discusses salient features of the region, its historical background, and problems of governance. Survey of significant international concerns includes the Kashmir conflict, India-Pakistan's nuclearization, terrorism, and US policy



toward the region. Three semester credit hours.

**PSCI 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, U.S. policies toward select African states, and surveys issues of significant international concern. Three semester credit hours.

**PSCI 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.

**PSCI 309: Public Administration**

This course introduces the principles and theories of public administration. It examines the institutions, functions, and practices of public management. Three semester credit hours.

**PSCI 310: Social and Political Philosophy (Cross-listed as PHIL 310)**

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.

**PSCI 313: African American Political Thought (Cross-listed as AAAS 311)**

This course studies to competing schools of African American social and political thought and their influence on African American community since the 1860s. Three semester credit hours.

**PSCI 314: Constitutional Law (Cross-listed as CRMJ 312)**

This course explores how the U.S. 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 such fundamental concepts as judicial review, the Bill of Rights, and private property rights. Three semester credit hours.

**PSCI 315: Political Theory**

This course examines some of the fundamental concerns about the nature of politics: what are the distinctive features and challenges of democratic government? Who should rule and what are the uses and limits of power? How do we understand the persistence of the issues of gender, race, and class in our society? Political theory aims to answer these provocative questions for the purpose of creating a good society that enables us to live in harmony. Our intellectual journey begins from the analysis of the works of Aristotle, Hegel, Plato, John Locke, John Stewart Mill, Jean-Jacques Rousseau, Karl Marx, Alexis de Tocqueville, and beyond. Three semester credit hours.

**PSCI 323: African American Politics**

This course deals African Americans' experience in the American political system. It systematically examines their perennial struggle for freedom and equality, including political demands and leadership, strategies, and their electoral participation and input to the decision-making process. (Three semester credit hours.)

**PSCI 390-399: Special Topics**

Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. One-three semester credit hours.

**PSCI 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.

**PSCI 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 such institutions 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.

**PSCI 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.

**PSCI 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 how 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.

**PSCI 406: Terrorism (Cross-listed as CRMJ 406)** *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.

**PSCI 421: Civil Liberties (Cross-listed as CRMJ 421)**

*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.

**PSCI 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.

**PSCI 492: Senior Research**

This course represents the culmination of the senior capstones experience. 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 to produce an extended scholarly paper and present their findings. Required for all students except those who pursue the Honors thesis option instead. (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 throughout 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 physical 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 308: Social Psychology (Cross-listed as SOCI 308)**

A discipline that employs scientific methods to understand and explain how the thought, feeling, and behavior of individuals are influenced by the actual, imagined, or implied presence of others. The objective of this course is to teach you how people think about others, are influenced by them, and relate to them. This course will provide an overview of social psychological theory and research in a variety of areas, including, but not limited to helping

behavior and aggression, attitude formation and change, interpersonal relationships, conformity, prejudice and stereotyping, and group processes. 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 help students go into various careers and graduate disciplines, including psychology, social work, law, forensics, medicine and health fields, and criminal justice. Three semester credit hours.

**PSYC 311: Psychology of Health and Wellness**

*Prerequisite: PSYC 201,203,308,309.* 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**

*Prerequisite: PSYC 201,203,308,309.* 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. Three semester credit hours.

**PSYC 316: Cognition**

*Prerequisite: PSYC 201,203,308,309.* 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 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**

*Prerequisite: PSYC 201,203,308,309.* 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 201,203,308,309.* 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 325: Human Sexuality (Cross-listed as SOCI 325)**

*Prerequisite: PSYC 201 or SOCI 201.* Human Sexuality takes a critical approach to theory, research, and current issues in the interdisciplinary field of sexuality. Contemporary issues such as sexually transmitted diseases and sexual orientations will be covered, and special attention will be paid to demographic variables and their impact on sexual behaviors and attitudes.

**PSYC 340: Industrial/Organizational Psychology**

*Prerequisite: PSYC 201 or PSYC 308.* This course is a study of human behavior in industries and organizations. Major theories, legal issues, research, methods, and organizational change will be introduced. Acquainting students with possible applications of psychology to business and organizational management is emphasized.

**PSYC 390-399: Special Topics**

*Prerequisite: PSYC 201,203,308,309.* Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. One-three semester credit hours.

**PSYC 401: Death and Dying**

*Prerequisite: HSSC 390.* This course will study and review the literature expressing historical, social, legal, psychological, and cross-cultural 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.* 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. 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 to give the student insight into the interrelationship between psychology and religion/spirituality. Three semester credit hours.

**PSYC 403: Forensic Psychology**

*Prerequisites: HSSC 390.* 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: PSYC 309, HSSC 390.* 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.* 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: HSSC 390, 391.* This course involves students conducting behavioral science research beyond the basic level of skills obtained in HSSC 390. As individuals or in teams, they will participate in applied research projects under the instructor's supervision. Recommended for students interested in pursuing graduate programs in behavioral sciences. Three semester credit hours.

**PSYC 412: Experimental Psychology**

*Prerequisite: PSYC 201,203,308,309. HSSC 390, 391.* 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, analyze, and communicate their own experimental research. Students will become familiar with both classical and contemporary forms of psychological research through experiments encompassing the social, developmental, behavioral, cognitive, and sensation and perception domains. This course includes a lab component that will expose students to computer-based psychological tests, classic psychology experiments, and various forms of experimental manipulations. 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 440: Applied Mental Health**

*Prerequisite: PSYC 309,318,404, HSSC 390.* This course provides students with an in-depth look at, and application of, concepts required for a career in behavioral mental health. It includes but is not limited to licensure requirements, review of theories and personal theoretical orientation, ethics, group process and dynamics, cultural implications, mental health awareness, and personal and professional development. 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 (SOCL)**

**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 that 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 that 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 CRMJ 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 (Cross-listed as PSYC 308)**

See course description for PSYC 308. 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: The Black Male Experience in Contemporary Society (Cross-listed as AAAS/GNST 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 325: Human Sexuality (Cross-listed as PSYC 325)**

*Prerequisite: PSYC 201 or SOCI 201.* Human Sexuality takes a critical approach to theory, research, and current issues in the interdisciplinary field of sexuality. Contemporary issues such as sexually transmitted diseases and sexual orientations will be covered, and special attention will be paid to demographic variables and their impact on sexual behaviors and attitudes.

**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 that deal with violence. Three semester credit hours.

**SOCI 390-399: Special Topics**

Special Topics courses are developed to keep the curriculum up to date and to bring current issues to students. 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 gender definitions. It directly confronts the myths, misconceptions and stereotypes surrounding nearly every aspect of gender, including work, education, sexuality, politics, economics, marriage, family, crime, and spirituality. It also includes a cross-cultural perspective on gender. Three semester credit hours.

**SOCI 405: Globalization (Cross-listed CRMJ 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, 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 and 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 a real setting for which they have already obtained theoretical training through 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, magnitude, scope and direction of social alterations introduced to society are also analyzed. This course also emphasizes that the variety of changes that occur in society are essentially linked to the quality of humanlife. 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 learn about the main arguments of each theory and 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.



## SCHOOL OF NATURAL SCIENCES and MATHEMATICS

**Department of Biology**

**Department of Chemistry**

**Department of Mathematics and Computer Science**

**Department of Nursing RN/BSN**

**The School of Natural Sciences and Mathematics offers the following degree programs:**

- Bachelor of Science in Biology
- Bachelor of Science in Bioinformatics
- Bachelor of Science in Biotechnology
- Bachelor of Science in Environmental Science
- Master of Science in Biotechnology (see Graduate Programs Catalog for details)
- Bachelor of Science in Chemistry
- Bachelor of Science in Biochemistry
- Bachelor of Science in Mathematics
- Bachelor of Science in Mathematics (National Council of Teachers of Mathematics approved)
- Bachelor of Science in Computer Science
- Bachelor of Science in Cybersecurity
- Bachelor of Science in Computer Engineering
- Bachelor of Science in Management Information Science
- Bachelor of Science in Nursing (RN to B.S.N.)
- Master of Science in Cybersecurity

### **Dual Degree Programs**

(3+2) transfer program

Dual-Degree Programs in Engineering and Health Professions enable qualified students to pursue career-oriented courses of study in partnership with other institutions. Students in dual-degree programs successfully complete the required courses of study or bachelor's degree at Claflin (with grades of C or better), and transfer to the partner institution, which awards the second degree. Please see program of interest for specifics.

#### **Dual-degree programs offered through the Department of Biology**

- BS in Biology at Claflin University, MPH at University of South Carolina
- BS at Claflin University, MS Nursing at Rush Medical School in Chicago

#### **Dual-degree programs offered through the Department of Chemistry**

- BS degree in Biochemistry at Claflin University, Pharm. D. at Presbyterian College, or Campbell University.

#### **Dual-degree programs offered through the Department of Mathematics and Computer Science**

- B.S. degree in Applied Mathematics at Claflin University, B.S. degree in Engineering at Clemson University.
- B.S. degree in Applied Mathematics at Claflin University, a B.S. degree in Engineering Technology at South Carolina State University.

**The School of Natural Sciences and Mathematics offers the following minors:**

- Biology
- Chemistry
- Computer Science
- Cybersecurity
- Mathematics
- Interdisciplinary Applied Computing Minor

### **Overview**

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. The Biology Department offers Bachelor of Science degrees in Biology, Biotechnology, Bioinformatics and Environmental Science; the

Department of Chemistry offers Bachelor of Science degrees in Chemistry and Biochemistry, the Department of Nursing offers the RN to BSN degree in Nursing and the Department of Mathematics and Computer Science offers Bachelor of Science degrees in Mathematics, Mathematics Education, Computer Science, Computer Engineering, Management Information Science and Dual degree programs with a major in Applied Mathematics from Claflin University and a major in Engineering (civil, chemical, electrical, mechanical) from Clemson University or a major in Engineering Technology from South Carolina State University.

### **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.

### **Special Programs: Health Careers and Other Special Programs**

The Departments of Biology, Chemistry and Mathematics and Computer Science 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 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 is 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 in addition to their academic advisor or success coach.

### **Pre-Professional Program Requirements**

Students who are planning to enter professional schools upon graduation should consult the pre-professional advisor 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 with specific course requirements. Every student majoring in the School of Natural Sciences and Mathematics is required to complete the General Education courses, the Senior Exit Exam, the Capstone project, a proposal, or thesis prior to graduating from Claflin.

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

## Honors Thesis Courses

### **HNTH 391: Honors Thesis Seminar I**

Prerequisite: Junior status in Honors College or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also 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**

Prerequisite: Junior status in Honors College or written approval of School Dean and Honors College Director. The second course is 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. A final grade (Pass or Fail) will be based on attendance, course assignments, and acceptance of the prospectus by the Department. 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 of the Thesis Advisor. A final document will be prepared along with a formal Honors College seminar presentation. Following the seminar, the student will formally defend the thesis in front of her/his 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 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

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

## DEPARTMENT OF BIOLOGY

### The Department of Biology offers majors in the following degree programs:

- Bachelor of Science in Biology
- Bachelor of Science in Biotechnology
- Bachelor of Science in Bioinformatics
- Bachelor of Science in Environmental Science

### The Department of Biology offers the following minor:

- Biology

### Dual-Degree Programs

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 that an official transcript 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.

### Overview

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, biotechnical, or environmental sciences and related areas, including entry into graduate and professional schools (medicine, dentistry, allied health, and public health, etc.). 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., M.D./Ph.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. For a minor in Biology, the student must take 18 hours of Biology beyond BIOL 121.

For additional details on the Dual-Degree Programs, see School of Natural Sciences and Mathematics.

### **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;
6. develop skills of accuracy and precision in thinking communication and experimental manipulation;
7. are able to employ scientific methods to analyze chemical and biological problems;
8. understand the intersection of principles of physics, chemistry, and biology in life processes;
9. reconcile scientific information with moral doctrines.

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **Pre-Professional Requirements**

Students who are planning to enter professional schools upon graduation should consult the pre-professional advisor 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 Senior Exit Exam, the Capstone project, and a proposal or thesis prior to graduating from Clafin.

### **Requirements for Acceptance into the Major**

Students majoring in Biology, Bioinformatics, Biotechnology, or Environmental Science must complete all General Education requirements and must satisfy the requirements of the major program in which they are enrolled. In addition, each student must

1. Complete (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 in all Biology, Chemistry, Mathematics, Physics, Computer Science and English courses required for her/his degree;
4. achieve a passing score on the Departmental Senior Exit Examination determined by the School;
5. write and present to the School of Natural Sciences and Mathematics a senior research thesis/proposal; and
6. have a 2.0 overall GPA before applying for graduation, at which time he or she should consult with her/his academic advisor and complete an Application for Graduation form by the deadline as indicated in the current academic calendar.

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 accelerate Claflin University students in earning an MPH degree. Undergraduates in other majors may also apply to the 4+1 program.

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). BIOL 220 (Introduction to Public Health) is highly recommended for students who intend to apply.
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.



## Bachelor of Science Degree in Biology with Chemistry Minor

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	58-60
c. Support Requirements	15
d. Electives	12
<b>Total Hours</b>	<b>124/133*</b>

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

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Biology Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 291-492	Biology Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
BIOL 122	General Biology II + Lab	4
BIOL 210	Genetics + Lab	4
BIOL 250	Bio-technical Methods + Lab	4
BIOL 303	Human Anatomy and Physiology I + Lab	4
BIOL 309	Cell Biology + Lab	4
BIOL 310	Molecular Biology + Lab	4
BIOL 342	Microbiology + Lab	4
BIOL 304	Human Anatomy and Physiology II + Lab	4
BIOL 405	Ecology + 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 201 or	Analytical Chemistry or	3
CHEM 303	Nuclear and Radiochemistry or	3
CHEM 402	Biochemistry II + Lab	4
<b>Total Hours</b>		<b>58</b>

### Support Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Elements of Statistical Methods	3
MATH 201	Calculus I	4
<b>Total Hours</b>		<b>15</b>

### Electives

	<i>Semester Credit Hours</i>
**Restricted Biology or Mathematics Elective	4
Free Electives	3
<b>Total Hours</b>	<b>7</b>

<b>Grand Total Hours</b>	<b>124/133*</b>
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\*Honors College

\*\*See curriculum guide.

## **Bachelor of Science Degree in Biotechnology Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	59-61
c. Support Requirements	15
d. Electives	9
<b>Total Hours</b>	<b>122/131*</b>

\*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 39 semester credit hours. See **General Education Courses** section for details.

### Biotechnology Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 291- 492	Biology Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
BIOL 122	General Biology II + Lab	4
BIOL 210	Genetics + Lab	4
BIOL 250	Biotechnical Methods + Lab	4
BIOL 309	Cell Biology	4
BIOL 321	Intro 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
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
<b>Total Hours</b>		<b>59-61</b>

### Support Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 206	Fundamentals of Programming	4
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Statistics	3
<b>Total Hours</b>		<b>15</b>

### Electives

	<i>Semester Credit Hours</i>
**Restricted Biology or Mathematics Elective	4
<b>Total Hours</b>	<b>4</b>

\*for thesis option only

\*\*see curriculum guide

## **Bachelor of Science Degree in Bioinformatics**

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39

b. Major Requirements	52-54
c. Support Requirements	23
d. Electives	13

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<b>Total Hours</b>	<b>127/136*</b>
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**\*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 39 semester credit hours. See **General Education Courses** section for details.

### Bioinformatics Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 291-492	Biology Seminars	3
BIOL 122	General Biology II + Lab	4
*HNTH 391-491	Honors Thesis Seminars	4
CHEM 122	General Chemistry II	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
CSCI 206	Fundamentals of Programming	4
CSCI 207	Intro to Object-Oriented Programming	4
CSCI 237	Data Structures and Algorithms	4
CSCI 239	Computer Organization & Architecture	4
CSCI 335	Numerical Methods	3
CSCI 401	Senior Design Project	3
CSCI 415	File Processing Databases	3
<b>Total Hours</b>		<b>52-54</b>

### Support Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 201	Calculus I	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 401	Data Analysis	3
STAT 402	Mathematical Statistics	3
<b>Total Hours</b>		<b>23</b>

### Electives

	<i>Semester Credit Hours</i>
** Restricted electives in CSCI, Math or Biology	6
Free Electives	3
<b>Total Hours</b>	<b>9</b>

\*for thesis option only

\*\*see curriculum guide

### Bachelor of Science Degree in Environmental Science

#### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	62/64
c. Support Requirements	19
d. Electives	5

<b>Total Hours</b>	<b>125/134*</b>
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**\*\*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 39 semester credit hours. See **General Education Courses** section for details.

### Environmental Science Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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 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
<b>Total Hours</b>		<b>62/64</b>

MATH 201	Calculus	4
CSCI 206	Fundamentals of Programming	4
PHYS 201	Physics I + Lab	4
PHYS 202	Physics II + Lab	4
STAT 311	Elements of Statistics	3
<b>Total Hours</b>		<b>19</b>

## DEPARTMENT OF BIOLOGY COURSE DESCRIPTIONS

### **BIOLOGY (BIOL)**

#### **BIOL 101: Public Health 101: Improving Community Health**

*Prerequisite: None.* This course may not be taken for credit toward a major in the Department of Biology or the Department of Chemistry. This course is designed for all majors and is a part of the global studies requirements in the general education curriculum. The course provides an overview of public health concepts and practices through lectures, group discussions and class activities based on case studies. Global issues are integrated into discussions to promote critical thinking about health care, health disparities, health policy, and other relevant topics. Three hours of lecture per week. Three semester credit hours.

#### **BIOL 102: Biology, Health, and the Environment**

*Prerequisite: None.* This course may not be taken for credit toward a major in the Department of Biology or the Department of Chemistry. This is an introduction to the characteristics and diversity of life, with emphasis on human health and ecological relationships among living things. Three hours of lecture per week. Three semester credit hours.

**BIOL 102L: Biology, Health, and the Environment Laboratory**

*Prerequisite/Requirement: Laboratory and lecture must be taken concurrently.*

This course may not be taken for credit toward a major in the Department of Biology or the Department of Chemistry. This is a laboratory course designed to complement the lecture material covered in Biology 102. One two-hour laboratory per week. One semester credit hour.

**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 hours of lecture per week. 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 121H: Honors General Biology I**

*Prerequisite: Student should be in Honors College.* 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 hours of lecture per week. Three semester credit hours.

**BIOL 121HL: General Biology I Laboratory**

*Prerequisite: Student should be in Honors College. Requirement: Laboratory and lectures must be taken concurrently.* A laboratory course designed to complement the lecture material covered in BIOL 121H. 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 hours of lecture per week. Three semester credit hours.

**BIOL 122L: General Biology II Laboratory**

*Prerequisite: A grade of "C" or better in BIOL 121L. Requirement: Laboratory and lectures must be taken concurrently.* A laboratory course designed to complement the lecture material covered in BIOL 122. It includes 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.

**BIOL 122H: Honors General Biology II**

*Prerequisite: A grade of "C" or better in BIOL 121H.* An accelerated honors lecture-laboratory course that is a continuation of BIOL 121H, 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 hours of lecture per week. Three semester credit hours.

**BIOL 122HL: Honors General Biology II Laboratory**

*Prerequisite: A grade of "C" or better in BIOL 121HL. Requirement: Laboratory and lectures must be taken concurrently.* A laboratory course designed to complement the lecture material covered in BIOL 122H. It includes 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.

**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 hours of lecture per week. 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, Non-coding RNAs, Molecular Technologies, Medical genetics and Cancer, Population genetics and Quantitative genetics. Designed to acquaint the student with the fundamental principles of genetics, with their cytological basis and with their application to human heredity. Three hours of lecture per week. 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 220: Introduction to Public Health**

*Prerequisites:* A grade of “C” or better in BIOL 121 or BIOL 102. A basic course in the concepts and practices of public health and community health. Lectures, group discussion, and activities focus on purpose, history, organizations, functions, tools, and results of public health practice. Critical thinking is practiced in various areas of public health including socio-economic, environmental, health policy, and social/behavioral influences in the United States with strategic integration of global issues. Three hours of lecture per week. Three semester credit hours.

**BIOL 250: Biotechnical Methods Laboratory**

*Prerequisites:* A grade of “C” or better in BIOL 121, BIOL 122, CHEM 121, and CHEM 122. 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 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. Total is 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 PHYS 203). This is an introductory biophysics course to apply physics principles to biological systems. It helps the students to understand biological phenomena from physics point of view. It covers the principles and technologies in the 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 hours of lecture per week. Three semester credit hours.

**BIOL 303: Human Anatomy and Physiology I**

*Prerequisites:* A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, and CHEM 122. This course provides a comprehensive study of the anatomy and physiology of the human body. The topics for the course include the following: cells, tissues, body organization, embryology, integumentary system, skeletal system, muscular system, nervous system, and lymphatic system. Upon completion, students should be able to demonstrate an understanding of the anatomy, physiology, and pathology of each body system and how they interrelate to maintain homeostasis. Three hours of lecture per week. Three semester credit hours.

**BIOL 303L: Human Anatomy and Physiology I Laboratory**

*Requirement:* Laboratory and lectures must be taken concurrently. *Prerequisites:* A grade of "C" or better in BIOL 121L, BIOL 122L, CHEM 121L, and CHEM 122L. This laboratory provides a comprehensive study of the anatomy and physiology of the human body. The topics for the course include the following: cells, tissues, body organization, embryology, integumentary system, skeletal system, muscular system, nervous system, and lymphatic system. Upon completion, students should be able to demonstrate an understanding of the anatomy, physiology, and pathology of each body system and how they interrelate to maintain homeostasis. One three-hour laboratory per week. One semester credit hour

**BIOL 304: Human Anatomy and Physiology II**

*Pre-requisite:* A grade of "C" or better in BIOL 303. This course provides a comprehensive study of the anatomy and physiology of the human body. The topics for the course include the following: endocrine system, digestive system, respiratory system, cardiovascular system, reproductive system, and urinary system. Upon completion, students should be able to demonstrate an understanding of the anatomy, physiology, and pathology of each body system and how they interrelate to maintain homeostasis. Three hours of lecture per week. Three semester credit hours.

**BIOL 304L: Human Anatomy and Physiology II Laboratory**

*Requirement:* Laboratory and lectures must be taken concurrently. *Pre-requisite:* A grade of "C" or better in BIOL 303L. This laboratory provides a comprehensive study of the anatomy and physiology of the human body. The topics for the course include the following: endocrine system, digestive system, respiratory system, cardiovascular system, reproductive system, and urinary system. Upon completion, students should be able to demonstrate an understanding of the anatomy, physiology, and pathology of each body system and how they interrelate to maintain homeostasis. 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 macromolecular 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 multicellularity; and techniques useful to the study of cell biology. Three hours of lecture per week. 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. It includes lab safety and hands-on experience on different types of microscopy, cell culture, immuno-blotting, and electrophoresis techniques. 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/gene editing. Molecular signaling and dysregulation leading to disease are also addressed in this course. Three hours of lecture per week. Three semester credit hours.

### **BIOL 310L: 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. The lab also covers experimental design and discovery in biomedical research. 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 291, BIOL 292, CHEM 121, CHEM 122, and CHEM 231.* 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. One-half semester credit hour each semester. Total is one semester credit hour.

### **BIOL 321: Introduction to Immunology**

*Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121 and CHEM 122.* Introduction to the 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 hours of lecture per week. Three semester credit hours.

### **BIOL 321L: Immunology Laboratory**

*Prerequisites: A grade of "C" or better in BIOL 121L, BIOL 122L, CHEM 121L, and CHEM 122L. Requirement: Laboratory and lectures must be taken concurrently.* A laboratory course designed to complement the lecture materials covered in BIOL 321. It includes 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. Students will gain hands-on experience using and applying bioinformatics algorithms, including BLAST searching, phylogenetic analysis, and phylogenetic tree building, 3-Dimensional protein structure and homology modeling and protein motif searching to answer fundamental questions in biology. Three hours of lecture per week and three-hour online lab per week. Four semester credit hours.

### **BIOL 342: Introduction to Microbiology**

*Prerequisites: A grade of "C" or better in BIOL 121, BIOL 122, CHEM 121, CHEM 122, and CHEM 231.* The form, structure, reproduction, physiology, metabolism and identification of bacteria, fungi, protozoa, helminths, and viruses; significance of microbes in general sanitation, industry, agriculture, and medicine. Three hours of lecture per week. 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. It includes 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 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 hours of lecture per week. Three semester credit hours.

### **BIOL 405L: Ecology Laboratory**

*Requirement:* Laboratory and lectures must be taken concurrently. A laboratory course designed to complement the lecture materials covered in BIOL 405. It includes lab safety and hands-on experience on the environments and habitats to which organisms have adapted. Hands on experience on ecological species interaction are demonstrated based on human gut microbiome, insect gut microbiome and plant microbiome studies. 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 advisor. (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 completion (October 15 or March 15, depending upon graduation status) and submission of the senior proposal/thesis. One-half semester credit hour each semester. Total is 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: Applied Bioinformatics II**

*Prerequisites:* Senior standing and a grade of “C” or better in BIOL 121, BIOL 122, BIOL310, BIOL 341, 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. Three hours of lecture per week and three-hour online lab per week. Four semester credit hours.

### **BIOL 460: Plant Biotechnology**

*Prerequisites:* BIOL 121, BIOL 122, BIOL 202, BIOL 210, BIOL 309, and BIOL 310. Methods and research applications of plant biotechnology followed by genetic manipulation of plants. Students will gain advanced knowledge of 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; for 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 hours of lecture per week. 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. It includes 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 hours of lecture and one three-hour 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 hours of lecture 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 hours of lecture per week and one three-hour 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 sustainable use in both urban and non-urban habitats. Residential, 184 2015-2017 commercial and industrial wastes are included as both a resource and a pollutant with methods of reduction, control and management discussed. Three hours of lecture per week and one three-hour 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 hours of lecture per week and one three-hour 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 hours of lecture per week and one three-hour laboratory per week. Four semester credit hours.

## DEPARTMENT OF CHEMISTRY

### The Department of Chemistry offers majors the following degree programs:

- Bachelor of Science in Chemistry (American Chemical Society (ACS)-approved)
- Bachelor of Science in Biochemistry (American Chemical Society (ACS)-approved)

### The Department of Chemistry offers the following minors:

- Chemistry

### Overview

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 workplace. Success in their careers will enable them to 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.

### Undergraduate Programs of Study

ACS Chemistry Degree Track: The Bachelor of Science Degree with a Major in Chemistry is designed for students planning to enter a graduate school program leading to an M.S. or Ph.D. degree, the work force as a chemist, and/or to pursue other career tracks of interest in areas such as forensics, engineering, business, psychology, computer science, criminal justice, etc.

ACS Biochemistry Degree Track: The Bachelor of Science with a Major in Biochemistry is designed for students entering health care fields, biomedical research, pharmaceutical industry, and/or any of the career tracks mentioned above.

### Department Policy

Students planning to major in Chemistry or Biochemistry should consult with a departmental student success coach or faculty liaison during the first semester of their freshman year.

### General Objectives

To prepare students to compete successfully in graduate and professional schools, and in the workplace in government agencies, industry, or health care.

1. To develop skills of accuracy and precision in thinking, communication, and experimental manipulation and observation.
2. To teach the laws, theories, and practices of chemistry.
3. To train students in laboratory skills and methods for demonstrating physical and chemical laws.
4. To teach students to perform chemical analysis, synthesize compounds, and use state-of-the-art laboratory instruments.

### General Requirements

Students majoring in Biochemistry or Chemistry 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 her/his degree; and
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).

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Senior Project and Exhibition

Each student must write and present to the School of Natural Sciences and Mathematics a senior research proposal or thesis (ACT Honors college scholars must complete a thesis); and have a 2.0 overall GPA before applying for graduation, at which time she/he should consult with her/his academic advisor and complete an Application for Graduation form by the deadline as indicated in the current academic.

### Senior Exit Exam

Each student must take the Senior Exit Exam and achieve a passing score on the Senior Exit Examination.

### 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, energy, shelter, clothing and transportation and the ability to apply this understanding in terms of future needs.

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	48-49
c. Support Requirements	24
d. Electives	9-10
<b>Total Hours</b>	<b>121-123</b>

**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.**

### Chemistry Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CHEM 291-492	Sophomore, Junior, and Senior Chemistry Seminars	3
*HNTH 391-491	Honors Thesis Seminars	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 300	Mathematical Methods	3
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 410	Polymer Chemistry	3
CHEM 420	Undergraduate Research	3
<b>Total Hours</b>		<b>48-49</b>

### Support Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
MATH 201	Calculus I	4
MATH 202	Calculus II	4
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
<b>Total Hours</b>		<b>24</b>

**\*\*Electives** 9-10

**\*\*Electives must include one of the following: CHEM 301, CHEM 303, or CHEM 430**

**\*\* Remaining electives are open and may be used toward a minor.**

## 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

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	48-49
c. Support Requirements	28
d. Electives**	7-8
<b>Total Hours</b>	<b>122-124</b>

**Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

### General Education Requirements

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### Biochemistry Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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CHEM 291-492	Sophomore, Junior and Senior Chemistry Seminars	3
*HNTH 391-491	Honors Thesis Seminars	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 300	Mathematical Methods	3
CHEM 304	Inorganic Chemistry	4
CHEM 305	Physical Chemistry I	4
CHEM 401	Biochemistry I	4
CHEM 402	Biochemistry II	4
CHEM 404	Instrumental Methods	4
CHEM 410	Polymer Chemistry	3
CHEM 420	Undergraduate Research	3
<b>Total Hours</b>		<b>48-49</b>

### Support Courses

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
BIOL 210	Genetics	4
MATH 201	Calculus I	4
MATH 202	Calculus II	4
PHYS 203	Principles of Physics I	4
PHYS 204	Principles of Physics II	4
<b>Total Hours</b>		<b>28</b>

### \*\*Restricted Electives

7-8

\*\*Biology electives must include one of the following: BIOL 302, BIOL 309, BIOL 310, or any 300/400 level BIOL courses.

\*\*Chemistry electives must include one of the following: CHEM 301, CHEM 303 or CHEM 430.

## 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 Departments 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 Departments of Biology or Chemistry. This lab is designed to develop laboratory skills and focuses on safety procedures and experimental design and observation. It 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 Departments 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 of lecture and two hours of laboratory per week. Four semester credit hours.

### **CHEM 111: Principles of Chemistry**

*Prerequisite: MATH 111.* This course is an introduction to the basic concepts of chemistry, covering such broad topics as physical and chemical properties of matter and the changes that 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 hours.

### **CHEM 121: General Chemistry I**

*Prerequisite: MATH 111. Co-requisites: MATH 201 and ENGL 101.* This course is an introduction to the modern concepts of matter and the changes that it undergoes. The study includes such topics 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 201 and ENGL 101.* This is an accelerated honors introductory lecture-laboratory course to the modern concepts of matter and the changes that it undergoes. The study includes such topics 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 that will be reviewed by the chemistry faculty in this course. 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, complexometry, 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 211: Introduction to Forensic Chemistry**

*Prerequisite:* CHEM 111 or CHEM 121. This course is intended for all majors and will address qualitative aspects of chemical instrumentation, with an emphasis on history and major discoveries of analytical techniques. Students will be introduced to selected topics in forensic science that relate to chemical instrumentation. Through an understanding of basic chemical principles, this course will investigate the role of analytical instrumentation in crime investigations. Topics may include residue analysis, fiber identification, hair analysis, soil analysis, paint analysis, drug identification. The examination and understanding of chemical evidence by applying concepts of chemical analysis will be the major focus of this course. Three hours of lecture and one three-hour laboratory 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 and 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: Mathematics for Chemistry**

*Prerequisites:* PHYS 204 and MATH 202. This course is designed for students to appreciate the role of mathematics as a tool in learning science, especially chemistry. This course will provide a deep understanding of linear algebra, vector analysis and differential equations with focus on their applications to chemistry. Topics include: simultaneous equations, differentiation and maximum-minimum problems, analytical and numerical integration methods, multivariable differential calculus, partial derivatives, Lagrange's method of undetermined multipliers, exact and inexact differentials, Fourier series and Fourier transformations, concepts of various coordinate systems, line integrals, multiple integrals, constraint/unconstraint maximum-minimum problems, homogenous linear differential equations, continuity equations, mathematical operators, matrices, and group theory, etc. Three hours of lecture per week. Three semester credit hours.

**CHEM 301: Analytical Methods in Geospatial Chemistry**

*Prerequisite:* CHEM 201. This interdisciplinary course is intended for primarily chemistry and biochemistry majors, but open to other science majors. It will: 1) address the use of geospatial technologies for data collection, visualization, and analysis; 2) introduce the basic chemistry of Earth materials via qualitative and quantitative chemical measurements; 3) explore the spectral (electro-optical) signature of our environment; and 4) introduce selected topics in geospatial science and the analytical and physical aspects of hydro-geochemistry. Geospatially explicit representations of chemical signatures are the major focus of this course. At the end of this course students will have the ability to interpret spatial and temporal data related to the Earth's environment with a focus on the biogeochemical cycle. This course will be very useful for quality, disaster and national security management systems that use the geospatial data for decision making. Three semester credit hours.

**CHEM 303: Nuclear and Radiochemistry**

*Pre-requisite:* CHEM 122. This course offers an in-depth study of nuclear and radiochemistry that often finds applications in areas including chemistry, physics, biology, medical science, chemistry industry and alternative energy.

The course will explore a diverse array of nuclear and radiochemistry topics which include the origin of nuclear instability and radioactive decays, decay modes, isotope effect, mass defect, types of radionuclides, detection of radiation and radioactive species, nuclear reactions such as fusion and fission reactions, radioactive techniques in chemical analysis, radiotracer in medical imaging, counting statistics, dose determination, nuclear hazards, and safety. Four semester credit hours.

### **CHEM 304: Inorganic Chemistry**

*Prerequisites: CHEM 201, CHEM 231, and MATH 201*

*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 300*

*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 and 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 409: Biophysical Chemistry**

*Prerequisite:* A grade of "C" or better in CHEM 305. This is a non-calculus physical chemistry course with an emphasis on application of physical chemistry principles to biochemical and biological systems. This course will provide a broader understanding of biochemical and biological phenomena in terms of chemical thermodynamics, kinetics and equilibrium, and acid-base/ligand binding properties of biomolecules. Technologies such as IR, Raman, mass spectrometry, X-ray fluorescence, X-ray diffraction, nuclear magnetic resonance, and electron spin resonance needed to understand biological and biochemical systems will be discussed. Three lecture hours per week. Three semester credit hours.

**CHEM 409L: Biophysical Chemistry Laboratory**

*Co-requisite:* CHEM 409. Experimental study of the physical and chemical properties of biomolecules. One three-hour laboratory per week. One semester credit hour.

**CHEM 410: Polymer Chemistry**

*Prerequisite:* A grade of "C" or better in CHEM 232

This course is an introduction to macromolecules. Principles of polymer science relevant to biopolymers will be introduced. Special emphasis will be on the synthesis, characterization, and physicochemical properties of polymers. Structural aspects of polymers will be used to understand functional properties of various polymers. Three lecture hours per week. Three semester credit hours.

**CHEM 410L: Polymer Chemistry Laboratory**

*Co-requisite:* CHEM 410. Laboratory experiments will be used to study the factors that control polymer formation, methods for obtaining molecular weights and distributions of polymers. One three-hour laboratory per week. One semester credit hour.

**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 the 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 430: Advanced Topics in Chemistry**

*Prerequisite:* CHEM 201 and CHEM 232, or approval from Instructor. An advanced chemistry course addressing new developments in the field of chemistry and chemical technology. Advances in chemical technology and their applications to emerging research areas will be the focal points. Topics may vary from semester to semester. Three semester credit hours. Three semester credit hours.

**CHEM 491-492: Senior Seminar I and 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 advisor. 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.

## DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

**The Department of Mathematics and Computer Science offers majors in the following degrees:**

- Bachelor of Science in Mathematics
- Bachelor of Science in Mathematics Education
- Bachelor of Science in Computer Science
- Bachelor of Science in Computer Engineering
- Bachelor of Science in Management Information Science
- Bachelor of Science in Cybersecurity

**The Department of Mathematics and Computer Science offers the following minors:**

- Computer Science
- Mathematics
- Cybersecurity
- Interdisciplinary Applied Computing

### Overview

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, management information science, and Cybersecurity.

A student may major in Mathematics, Mathematics Education, Computer Science, Computer Engineering, Management Information Science or Cybersecurity by completing the requirements for the professional program in the chosen major. A major in Mathematics, Computer Science, Computer Engineering or Cybersecurity includes options for selecting a minor or a track. A student majoring in Management Information Science 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 Science. 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 licensure in South Carolina.

### Dual-Degree Programs

A student may pursue a dual-degree in Applied Mathematics and 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: Biosystems 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

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.

### Specific Objectives

Programs offered by this department expect 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 continue to play in our multicultural, global, and technological society.

### **General Education Requirements**

The General Education curriculum consists of a distribution of 39 semester credit hours. See **General Education Courses** section for details.

### **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.

### **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 Major:***

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, MATH 205, and CSCI 207

#### **Actuarial Science Track:**

A grade of “C” or better in the following courses: MATH 201, MATH 202, and MATH 205

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	83
<b>Total Hours</b>	<b>122*</b>

**\*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.**



**Note: The following modifications of the General Education Program apply to the major in Mathematics:**

1. The General Education Mathematics requirement is MATH 201, Calculus I.  
The General Education Communication requirement is SPCH 202, Public Speaking

**Mathematics Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 202	Calculus II + Recitation	4
MATH 203	College Geometry	3
MATH 204	Set, Theory & Functions	3
MATH 205	Discrete Math	3
MATH 212	Linear Algebra	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	Soph., Jun and Sen Seminars	3
*HNTH 391- 491	Honors Thesis Seminars	4
MATH 401	Abstract Algebra	3
MATH 403	Real Analysis I	3
MATH 404	Real Analysis II	3
MATH 405	Complex Variables	3
MATH 409	Applied Mathematics	3
MATH 410	Elements of General Topology	3
STAT 341	Intro to Prob. and Statistics I	3
STAT 342	Intro to Prob. and Statistics II	3
STAT 401	Data Analysis	3
CSCI 206	Fundamentals of Programming + Lab	4
CSCI 207	Intro. Object Oriented Programming + Lab	4
CSCI 335	Numerical Methods	3
ENGL 344	Technical Writing	3
PHYS 203	Principles of Physics I + Lab	4
PHYS 204	Principles of Physics II + Lab	4
<b>Total Hours</b>		<b>83-87</b>

\*for Honors College students

**Mathematics (Applied Math Track) Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 202	Calculus II + Recitation	4
MATH 205	Discrete Math	3
MATH 212	Linear Algebra	3
MATH 301	Calculus III	3
MATH 302	Differential Equations	3
MATH 306	Vector Analysis	3
MATH 336	Linear Programming	3
MATH 291– 492	Soph., Jun and Sen Seminars	3
*HNTH 391- 491	Honors Thesis Seminars	4
MATH 403	Real Analysis I	3
MATH 405	Complex Variables	3

MATH 409	Applied Mathematics	3
MATH 410	Elements of General Topology	3
STAT 341	Intro to Prob. and Statistics I	3
STAT 342	Intro to Prob. and Statistics II	3
STAT 401	Data Analysis	3
CSCI 206	Fundamentals of Programming + Lab	4
CSCI 207	Intro. Object Oriented Programming + Lab	4
CSCI 225	Intro to Digital Logic + Lab	4
CSCI 335	Numerical Methods	3
ENGR 101	Engineering Graphics	3
ENGR 102	Intro to Engineering	3
ENGR 215	Statics	3
ENGR 216	Mechanics	3
ENGT 230	Circuit Analysis	3
MGMT 201	Prin of Management	3
PHYS 203	Principles of Physics I + Lab	4
PHYS 204	Principles of Physics II + Lab	4
<b>Total Hours</b>		<b>91-95</b>

\*for Honors College students

### **Bachelor of Science Degree in Computer Science**

Accredited by the Computing Accreditation Commission (CAC) of ABET (<http://www.abet.org>).

### **Program Educational Objectives (PEOs)**

The program objectives, as derived from the University and departmental mission statements, address our goal of graduating highly competent students who are able to:

1. Demonstrate a broad knowledge of mathematics and computer science serving as a foundation for lifelong learning;
2. Effectively perform in industry, government, or entrepreneurial endeavors utilizing their education in mathematics and computer science with a profound appreciation for the social and environmental context of a diverse global work setting;
3. Effectively communicate computing knowledge and problem-solving skills;
4. Pursue graduate study, research, and training to enhance their knowledge base; and
5. Demonstrate professional advancement through integrity, meritorious technical achievements, and expanded leadership responsibility.

### **Student Outcomes aligned with ABET**

In addition to achieving departmental goals, graduates of the computer science program should have:

1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
6. Apply computer science theory and software development fundamentals to produce computing-based solutions.

### **Requirement for Acceptance into the Major**

A grade of "C" or better in each of the following courses: CSCI 206, CSCI 207, CSCI 237, CSCI 239, CSCI 241, and MATH 205.

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39

b. Major Requirements	67
c. Electives	21
<b>Total Hours</b>	<b>127*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

### Computer Science Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 206	Fundamentals of Programming + Lab	4
CSCI 207	Introduction to Object Oriented Programming + Lab	4
CSCI 225	Introduction to Digital Logic Design + Lab	4
CSCI 237	Data Structures and Algorithms + Lab	4
CSCI 239	Computer Organization and Architecture	4
CSCI 241	Computer Systems + Lab	4
CSCI 306	Programming Languages	3
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
CSCI 437	Software Engineering	3
ENGL 344	Technical Writing	3
MATH 201	Calculus I + Recitation	4
MATH 202	Calculus II + Recitation	4
MATH 301	Calculus III	3
MATH 212	Linear Algebra	3
STAT 341	Intro to Prob. and Statistics I	3
PHYS 203	Principles of Physics I + Lab	4
PHYS 204	Principles of Physics II + Lab	4
<b>Total Hours</b>		<b>67-71</b>

\*for Honors College students

### Elective Courses in the Major\*\*. Select 7 courses from the following:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 305	Robotics Fundamentals	3
CSCI 312	Digital Forensics	3
CSCI 335	Numerical Methods	3
CSCI 402	Introduction to Internet Technologies	3
CSCI 404	Introduction to Artificial Intelligence	3
CSCI 406	Intro. Graphical App. Dev. in a Visual Envnt.	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 438	Systems Analysis and Design	3
CSCI 440	Web Security	3
CSCI 442	Software Security	3
CSCI 444	Foundations of Cryptography	3
CSCI 451	Bioinformatics Programming in PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3

\*\*additional opportunities available with Department Chair approval

## **Bachelor of Science Degree in Computer Engineering**

### **Student Outcomes**

In addition to achieving departmental goals, graduates of the computer engineering program should have:

1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.

### **Requirement for Acceptance into the Major**

A grade of "C" or better in each of the following courses: CSCI 206, CSCI 207, CSCI 225, CSCI 237, CSCI 239, CSCI 241, and MATH 205.

### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	81-85
<b>Total Hours</b>	<b>120-124*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

### **Computer Engineering Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 206	Fundamentals of Programming + Lab	4
CSCI 207	Intro. Obj. Oriented Program. + Lab	4
CSCI 225	Intro. Digital Logic Design + Lab	4
CSCI 237	Data Structures and Algorithms + Lab	4
CSCI 239	Computer Org. and Architecture + Lab	4
CSCI 241	Computer Systems + Lab	4
CSCI 337	Foundations in Computing	3
CSCI 291– 492	Soph., Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 401	Senior Design Project	3
CSCI 402	Internet Technology	3
CSCI 437	Software Engineering	3
ENGL 344	Technical Writing	3
MATH 201	Calculus I + Recitation	4
MATH 202	Calculus II + Recitation	4
MATH 302	Differential Equations	3
MATH 309	Applied Mathematics	3
STAT 341	Intro to Prob. and Statistics I	3
PHYS 203	Principles of Physics I + Lab	4
PHYS 204	Principles of Physics II + Lab	4
ENGR 230	Circuit Analysis	3
ENGR 231	Intro. Electronic Circuits + Lab	4
ENGR 421	Signals and Systems + Lab	4
CSCE 407	Embedded Systems	3
<b>Total Hours</b>		<b>81-85</b>

### **Restricted Elective Courses in the Major: Select 3 courses from the following:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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CSCI 305	Robotics Fundamentals	3
CSCI 306	Programming Languages	3
CSCI 312	Digital Forensics	3
CSCI 335	Numerical Methods	3
CSCI 404	Intro. Artificial Intelligence	3
CSCI 406	Intro. Graph. App. Dev. Vis. Emt.	3
CSCI 407	Intro. Digital Image Processing	3
CSCI 408	Intro. Computer Graphics	3
CSCI 415	Database Sys. Design and Analysis	3
CSCI 436	Computer Networks	3
CSCI 438	Systems Analysis and Design	3
CSCI 440	Web Security	3
CSCI 442	Software Security	3
CSCI 444	Foundations of Cryptography	3
CSCI 451	Bioinformatics Prog. PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3

\*\*additional opportunities available with Department Chair approval

### **Bachelor of Science Degree in Management Information Science**

#### **Student Outcomes**

In addition to achieving departmental goals, graduates of the Management Information Science program should have:

1. Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
6. Support the delivery, use, and management of information systems within an information systems environment.

#### **Requirements for Acceptance into the Major**

A grade of "C" or better in each of the following courses: CSCI 206, CSCI 207, MATH 205, BADM 201, and MGMT 201.

#### *Business Administration requirements:*

ECON 200, MRKT 201, BADM 201, ACCT 211, MGMT 201, ACCT 211, BADM 314, MGMT 403, and MGMT 407.

#### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	35
c. Business Requirements	27
d. Support Requirements	12
e. Restricted Electives	12
<b>Total Hours</b>	<b>125*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

#### **Management Information Science Major Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 206	Fundamentals of Prog. + Lab	4
CSCI 207	Intro. Object Oriented Prog. + Lab	4
CSCI 225	Introduction to Digital Logic Design + Lab	4
CSCI 291– 492	Soph., Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 402	Intro. Internet Technologies	3
CSCI 415	Database Sys. Design and Analysis	3
CSCI 437	Software Engineering	3
CSCI 438	System Analysis and Design	3
MATH 201	Calculus I + Recitation	4
MATH 202	Calculus II + Recitation	4
<b>Total Hours</b>		<b>35-39*</b>

\*for Honors College students

### **Business Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
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	Prod. and Operations Management	3
MGMT 407	Management Information Systems	3
MRKT 201	Principles of Marketing	3
<b>Total Hours</b>		<b>27</b>

### **Support Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 212	Linear Algebra	3
MATH 336	Linear Programming	3
STAT 341	Intro. Prob. Stat: Inference I	3
STAT 401	Data Analysis	3
<b>Total Hours</b>		<b>12</b>

### **Restricted Elective Courses in the Major: Select 4 from the following:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 305	Robotics Fundamentals	3
CSCI 306	Programming Languages	3
CSCI 312	Digital Forensics	3
CSCI 335	Numerical Methods	3
CSCI 404	Intro. Artificial Intelligence	3
CSCI 406	Intro. Graph App. Dev. Vis Evt.	3
CSCI 407	Intro. Digital Image Processing	3
CSCI 408	Intro. Computer Graphics	3
CSCI 436	Computer Networks	3

CSCI 440	Web Security	3
CSCI 442	Software Security	3
CSCI 444	Foundations of Cryptography	3
CSCI 451	Bioinformatics Program. PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3
<b>Total Hours</b>		<b>48</b>

\*\*additional opportunities available with Department Chair approval

### **Bachelor of Science Degree in Mathematics Education**

#### **Student Outcomes**

In addition to achieving departmental goals, graduates of the Management Information Science program should have:

1. Develop a deep understanding of advanced mathematical theories and methods, and apply these to solve problems in educational settings.
2. Create, execute, and assess instructional plans and strategies that effectively convey mathematical concepts across diverse learning environments.
3. Demonstrate the ability to explain complex mathematical concepts and solutions clearly and effectively in a variety of professional contexts, including written and oral communications.
4. Demonstrate proficiency in communicating complex mathematical ideas clearly and effectively in various educational contexts, adapting explanations to the audience's level of understanding.
5. Recognize and act according to the legal and ethical standards of educational practice, with a commitment to fairness and equity in teaching.
6. Work productively as a member or leader of teams engaged in educational planning, curriculum development, and administrative functions.
7. Apply pedagogical theories and practices to the teaching of mathematics, ensuring that instructional methods meet educational standards and learning objectives.

#### **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 or higher and at least 45 semester credit hours of coursework;
- A passing score on all three parts of the PRAXIS Core;
- A grade of "C" or better in EDUC 104;
- Submission of 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; and
- Demonstrate competent performance as measured by ADEPT.

#### **Curriculum Summary**

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	44.5
c. Education Requirements	41
<b>Total Hours</b>	<b>130.5*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

#### **Mathematics Education Major Requirements**



<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
MATH 202	Calculus II + Recitation	4
MATH 203	College Geometry	3
MATH 205	Discrete Math	3
MATH 212	Linear Algebra	3
MATH 301	Calculus III	3
MATH 307	History of Mathematics	1
MATH 308	Number Theory	3
MATH 310	Mathematics in Workplace for Teachers	2
MATH 291–491	Soph., Jun and Sen Seminars	2.5
*HNTH 391-491	Honors Thesis Seminars	4
MATH 401	Abstract Algebra	3
MATH 403	Real Analysis I	3
STAT 341	Intro to Prob. and Statistics I	3
STAT 401	Data Analysis	3
CSCI 206	Fundamentals of Programming + Lab	4
PHYS 203	Principles of Physics I + Lab	4
<b>Total Hours</b>		<b>44.5-46</b>

\*for thesis option only

### **Education Requirements**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
HLTH 305	First Aid and Safety	2
EDUC 104	Introduction to Education	3
EDUC 203	Human Growth and Development	3
EDUC 230	Working with Diverse Learners	3
EDUC 304	Foundations in Reading	3
EDUC 306	Reading and Writing in Content Area	3
EDUC 316	Educational Psychology	3
EDUC 320	History, Prin., and Phil. Of Education	3
EDUC 323	Instructional Strategies	3
EDUC 433	Meth. Teach. Math Mid & Sec. Sch.	3
EDUC 450	Professional Clinical Practice	12
<b>Total Hours</b>		<b>41</b>

### **Minors**

The Department of Mathematics and Computer Science offers the following minors:

- Computer Science
- Cybersecurity
- Mathematics
- Interdisciplinary Applied Computing Minor

### **Bachelor of Science Degree in Cybersecurity**

#### **Program Educational Objectives (PEOs)**

The program educational objectives address career and professional accomplishments that the program is preparing graduates to attain, within about 3-5 years of graduation.

1. Demonstrate a broad knowledge of Cybersecurity serving as a foundation for lifelong learning.
2. Effectively perform in industry, government, or entrepreneurial endeavors utilizing their education in mathematics and computer science with a profound appreciation for the social and environmental context of a diverse global work setting.
3. Effectively communicate computing knowledge and problem-solving skills.
4. Demonstrate professional advancement through integrity, meritorious technical achievements, and expanded leadership responsibility.

### Student Learning Outcomes

1. Analyze a complex problem and apply principles of Cybersecurity and other relevant disciplines to identify solutions.
2. Design, implement, and evaluate a Cybersecurity-based solution to meet a given set of computing requirements in the context of the program's discipline.
3. Communicate effectively in a variety of professional contexts.
4. Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
5. Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
6. Apply security principles and practices to maintain operations in the presence of risks and threats.

### Requirement for Acceptance into the Major

A grade of "C" or better in each of the following courses: CSCI 206, CSCI 207, CSCI 208, CSCI 312, and CSCI 315

### Curriculum Summary

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education	39
b. Major Requirements	60
c. Restricted Electives	3
d. Free Electives	18
<b>Total Hours</b>	<b>120*</b>

**\*Please note that Honors Students are required to complete seven hours of Honors Leadership Seminars as well as four hours of Honors Thesis Seminars.**

### Computer Science Major Requirements

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 206	Fundamentals of Programming + Lab	4
CSCI 207	Introduction to Object Oriented Programming + Lab	4
CSCI 208	Introduction to Information Assurance	3
CSCI 237	Data Structures and Algorithms + Lab	4
**CSCI 239	Computer Organization and Architecture	4
**CSCI 241	Computer Systems + Lab	4
CSCI 312	Digital Forensics	3
CSCI 315	Cybersecurity Planning and Management	3
CSCI 291– 492	Sophomore, Junior and Senior Seminars	3
*HNTH 391-491	Honors Thesis Seminars	4
CSCI 402	Internet Technologies	3
CSCI 440	Web Security	3
CSCI 444	Foundation of Cryptography	3
CSCI 502	Ethical Hacking	3
ENGL 344	Technical Writing	3
MATH 201	Calculus I + Recitation	4
MATH 202	Calculus II + Recitation	4
MATH 204	Set, Theory	3
MATH 212	Linear Algebra	3
MATH 308	Number Theory	3
<b>Total Hours</b>		<b>60-61</b>

\*for thesis option only; \*\*Select CSCI 239 or CSCI 241 for Major Requirements

### Restricted Elective Courses in the Major\*\*. Select 7 courses from the following:

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
CSCI 305	Robotics Fundamentals	3
CSCI 312	Digital Forensics	3

CSCI 335	Numerical Methods	3
CSCI 404	Introduction to Artificial Intelligence	3
CSCI 406	Intro. 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 438	Systems Analysis and Design	3
CSCI 442	Software Security	3
CSCI 451	Bioinformatics Programming in PERL	3
CSCI 452	Bioinformatics Algorithms	3
CSCI 453	Data Mining	3
CSCI 455	Special Topics	3
<b>Total Hours</b>		<b>21</b>

\*\*additional opportunities available with Department Chair approval

### **Minor in Computer Science**

Students who have elected a minor in Computer Science must complete at least 19 semester credit hours of basic mathematics and computer science courses as outlined below, with a grade of “C” or better.

#### **Select 2 courses from the following in addition to the required minor courses:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
*MATH 205	*Discrete Mathematics	3
*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 and Architecture	4
CSCI 241	Computer Systems	4
<b>Total Hours</b>		<b>19</b>

**\*Required for Computer Science minor**

### **Minor in Cybersecurity**

Students may elect a minor in Cybersecurity and complete at least 21 semester credit hours of courses as outlined below. A grade of “C” or better must be earned in each course in this minor.

#### **Required Prerequisites: CSCI 206 & CSCI 207**

#### **Select 2 courses from the following in addition to the required minor courses:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
*CSCI 208	*Introduction to Information Assurance	3
*CSCI 315	*Cybersecurity Planning and Management	3
*CSCI 402	*Introduction to Internet Technologies	3
*CSCI 436	*Computer Networks	3
<i>Select 2 courses</i>		
CSCI 312	Digital Forensics	3
CSCI 415	Database System Design and Analysis	3
CSCI 440	Web Security	3
CSCI 442	Software Security	3
CSCI 444	Foundations of Cryptography	3
CSCI 455	Special Topics	3
<b>Total Hours</b>		<b>18</b>

**\*Required for Cybersecurity minor**

**\*Required for Cybersecurity minor**

**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.

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
*MATH 201	*Calculus I	4
*MATH 202	*Calculus II	4
*MATH 212	*Linear Algebra	3
*MATH 401	*Abstract Algebra	3
<b>GROUP 1</b>		
STAT 341	Intro to Prob & Stats I	3
STAT 342	Intro to Prob & Stats II	3
Or STAT 401	Data Analysis	3
<b>GROUP 2</b>		
MATH 301	Calculus III	3
MATH 306	Vector Analysis	3
<b>GROUP 3</b>		
MATH 302	Differential Equations	3
MATH 409	Applied Mathematics	3
<b>GROUP 4</b>		
MATH 403	Real Analysis I	3
MATH 405	Complex Variables	3
<b>GROUP 5</b>		
MATH 336	Linear Programming	3
CSCI 335	Numerical Methods	3
<b>Total Hours</b>		<b>20</b>

**Select a 2 course group sequence from the following in addition to the required minor courses:**

**\*Required for Mathematics minor**

**Interdisciplinary Applied Computing Minor**

**Select a concentration track from the following in addition to the required minor core courses:**

<i>Course No.</i>	<i>Course Title</i>	<i>Semester Credit Hours</i>
*CSCI 101	Intro to Computer Tech	3
*CSCI 102	Intro to Web Programming	3
<b>ARTS TRACK</b>		
ARTS 111	Intro to Photoshop	3
ARTS 209	Digital Photography	3
ARTS 367	Digital Media Arts: Inter-Disciplinary App	3
ARTS 377	Digital Media Arts: Interactive Design	3
<b>MEDIA TRACK</b>		
MCOM 205	Basic Web Design	3
MCOM 220	Social Media Applications	3
MCOM 305	Advanced Web Design	3
MCOM 325	Corporate Video	3
<b>WEB DESIGN TRACK</b>		
MCOM 205	Basic Web Design	3
MCOM 305	Advanced Web Design	3
ARTS 367	Digital Media Arts: Inter-Disciplinary App	3
ARTS 377	Digital Media Arts: Interactive Design	3
<b>SOCIAL SCIENCE TRACK</b>		
GEOG 360	Intro to Geographic Info Systems (GIS)	3

HSSC 351	Computational Social Science	3
HSSC 352	Social Network Analysis	3
MCOM 220	Social Media Applications	3
<b>Total Hours</b>		<b>18</b>

**\*Core Courses for Applied Computing minor and required**

## 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 101: Introduction to Computer Technology History**

Application, and social impact of computers; problem-solving, algorithm development, applications software, and programming in a procedural language. App Inventor or any other visual programming environments may be used to introduce programming concepts. Three semester credit hours.

#### **CSCI 102: Introduction to Web Programming**

*Prerequisite: A grade of "C" or better in CSCI 101 or its equivalent.* Introduction to web technology, systematic computer problem-solving and programming for a variety of applications. Topics include variables, branching, looping and functions. Three semester credit hours.

#### **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 will 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 will focus on object-oriented programming techniques and problem solving. Four semester credit hours.

#### **CSCI 208: Introduction to Information Assurance**

*Prerequisite: A grade of "C" or better in CSCI 206.* This course provides a basic introduction to the key concepts in security. It covers basic concepts, such as authentication, confidentiality, integrity, and nonrepudiation as well as important techniques and applications. Topics include access control, security economics, ethics, privacy, software/operating system security, and security policies. Three 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 with the goal of understanding and measuring 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 will 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. This 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 will 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 will focus on the performance, security, and modularity of computer systems. Four semester credit hours.

### **CSCI 291, 292, 391, 392, 491, and 492: Sophomore/Junior/Senior Seminars**

These seminars are designed to help prepare students for the successful completion of their senior thesis project and for transition into graduate/professional school or the 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 her/his 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 305: Robotics Fundamentals**

*Prerequisite:* A grade of "C" or better in CSCI 207. This course presents the design and application of robotic systems with emphasis on mobile robots and automation. During the course, the students will focus on interactions between robots via sensing, actuation, and computation. Three semester credit hours.

### **CSCI 306: Programming Languages**

*Prerequisite:* A grade of "C" or better in CSCI 207. This course provides a study of the fundamental concepts and general principles underlying programming languages in current use. Topics will include run-time behavior of programs and comparison of language features and programming techniques using several languages such as Python, Ruby, C++ and PERL. Three semester credit hours.

### **CSCI 312: Digital Forensics**

*Prerequisite:* A grade of "C" or better in CSCI 208. This course provides an overview of the technology, techniques, policies, procedures, and law involved with the identification, acquisition, and analysis of digital evidence from computers. It combines readings in law and cases with use of the most prominent tools in the industry. Technical topics include evidence acquisition, digital signatures, encryption and protection issues, evidence analysis, and an introduction to file systems and operating system artifacts. Legal and procedural topics include Fourth Amendment issues as they pertain to digital evidence, statutory issues with digital evidence, and the Federal Rules of Evidence as they pertain to digital evidence. Three semester credit hours.

### **CSCI 315: Cybersecurity Planning and Management**

*Prerequisite:* A grade of "C" or better in CSCI 208. This course covers in-depth examination of topics in the management of information systems security including access control systems and methodology, risk management, business continuity and disaster recovery planning, legal and ethical issues in information system security, computer operations security, physical security, and information security maintenance. 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 will 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:* A grade of “C” or better in CSCI 207 and CSCI 241. 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; nonmonotonic 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 will 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 and 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. Emphasizes 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 will 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. 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: Systems Analysis and 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 student 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 440: Web Security**

*Prerequisites:* A grade of "C" or better in CSCI 208 and CSCI 402. Introduction to security related to the web. Provides an overview of techniques used in protecting web and assessing the security of the web and identifying vulnerabilities. Topics include SQL injection, Cross-site scripting (XSS), Cross-site request forgery (CSRF), and Session hijacking, and defenses that have in common. the fundamental principles that underlie all security efforts, the importance of filtering input and controlling output, the idea of input validation and smart strategies for encryption and user authentication. Three semester credit hours.

**CSCI 442: Software Security**

*Prerequisites:* A grade of "C" or better in CSCI 208 and CSCI 241. Secure software engineering practices; construction of software systems resistant to vulnerabilities and attacks. Formal Methods, Cryptographic tools. Vulnerability in programming languages and operating systems. Case studies and Development of best practices through programming assignments. Three semester credit hours.

**CSCI 444: Foundation of Cryptography**

*Prerequisites:* A grade of "C" or better in CSCI 208 and MATH 308. This course introduces the design of secret codes for secure communication, including encryption and integrity verification: ciphers, cryptographic hashing, and public key cryptosystems, such as RSA. Mathematical principles underlying encryption. Code-breaking techniques. Cryptographic protocols. 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 in 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 their 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. Students are introduced to Kinematics of particles and rigid bodies, with emphasis on Newton's laws; work, energy, momentum, and impulse methods for the resolution 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 321: Introduction to Electronic Circuits (Cross-listed as ENGR 231)** See ENGR 231.

**ENGR 330: Circuit Analysis (Cross-listed as ENGT 230)** See ENGT 230.

**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 their 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.

**HONORS THESIS (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 or 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 Advisor to help in the design and supervision of the project. In addition, the student must select two additional faculty members, in consultation with Thesis Advisor, who will also agree to serve as the student's Thesis Committee. A final grade (Pass or Fail) will be based on attendance, course assignments, and 209 2015-2017 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 of and methodology for their thesis project. The deadline for submission of the Prospectus to the Department will fall on October 15 (for off-sequence students) or March 15. 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 of the Thesis Advisor. A final document (in adherence to 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 her/his 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 15 (for December graduation) and March 15 (for May graduation). Two semester credit hours.

*\*For education majors who must student teach the deadline is October 15 for students whose final semester will be in the field during the Spring semester and March 15 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 116: Quantitative Reasoning**

*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 and Functions**

*Prerequisite: 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. Gaussian 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**

*Please see specific major for 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" 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 CVs 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 value problems, homogeneous 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 310: Mathematics in Workplace for Teachers**

*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. Two 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 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" Sophomore Seminar I, Sophomore Seminar II, (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 enable the student 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 15 (for off-sequence students) or March 15. 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: Introduction to Real Analysis I**

*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 Bolzano-Weierstrass property and compactness; open and closed sets, the Heine-Borel theorem and compactness; Limits, continuous functions and their properties, intermediate and extreme value theorems, uniform continuity, monotone functions and inverses; differentiation in one variable, the chain rule, Rolle's theorem and the Mean Value Theorem. Three semester credit hours.

**MATH 404: Introduction to Real Analysis II**

*Prerequisites: A grade of "C" or better in MATH 403.*

Differentiability and integrability on  $R^1$  and  $R^m$ . Topics such as Differentiation, Riemann Integration, sequences of functions, infinite series, Generalized Riemann Integration and Topology of Real line. 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-Riemann conditions, geometry of elementary functions, power series and contour integration. Three semester credit hours.

**MATH 409: 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 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" 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 advisor 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" 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 15 (for December graduation) and March 15 (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 coursework is complemented by laboratory experiments in mechanics, properties of 213 2015-2017 matter and sound. Three hours of lecture and onethree-hour laboratory per week. Three semester credit hours for lecture and one-hour credit for lab.

### **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-hourlectures and one three-hour laboratory per week. Three semester credit hours for lecture and one-hour credit for lab.

### **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 three-hour laboratory per week. Four semester credit hours for both lecture and lab.

### **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. Four semester credit hours for both lecture and lab.

### **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.

## DEPARTMENT OF NURSING

Department of Nursing offers the following degree program:

- Bachelor of Science in Nursing (RN to BSN)

### Overview

The Department of Nursing is committed to providing excellence in nursing education that prepares nurses to integrate critical thinking to solve diverse patient care issues, embrace diversity, integrate evidence-based nursing care, and demonstrate professional standards in nursing practice. The nursing department seeks to develop collaborative partnerships and innovation in nursing education, scholarship, practice, and service. Student responsibility for participation in learning is fostered through the utilization of contemporary teaching methodologies. The student's professional growth and development as an exemplary life-long learner, member of the profession, and accountable advocate are emphasized throughout the program.

### Bachelor of Science in Nursing

#### General Objectives

The Bachelor of Science in Nursing program provides registered nurses who have an associate degree with the essential foundation of a liberal arts education, emphasizing critical and analytic thinking, independent research, oral and written communication skills. The University encourages students to use disciplined study to explore and confront the substantive challenges facing the global society.

Courses in the fully online RN to BSN program are offered in two 8-week sessions in Fall and Spring Semesters; with one 8-week session offered in summer. The 30 hours of upper division nursing coursework can be completed full-time in one Fall, Spring, and Summer session. Students who require additional elective hours can complete the program with an additional Fall and/or Spring semester; depending upon credit hours needed to completion. Part-time plans of study are available to students desiring more time for completion.

Nurses who complete a Bachelor of Science in Nursing degree have multiple career options. BSN prepared nurses to work in a wide range of healthcare settings from the bedside in a hospital to home healthcare to travel nursing.

Professional careers in case management, nursing leadership/management, and specialty fields are especially attractive to BSN graduates.

#### Nursing Department's Mission Statement

Building upon the mission, vision and guiding principles of Claflin University, the department's mission is to use disciplined study to explore and confront the substantive challenges facing the global society to provide students with education to enhance their skills to improve health and well-being of the community and beyond, and to enhance job marketability to meet global health needs; emphasizing critical and analytic thinking and the knowledge to serve in health care settings with diverse populations.

#### Goals

The nursing department seeks to engage stakeholders in our communities of interest by fostering the following goals related to students, faculty, staff, people, and environment.

1. Integrate innovative best practices, information technology, and online teaching strategies to foster student-centered learning and achieve excellence in educational programs that prepare culturally competent nurses ready to serve diverse populations. (Students & Faculty)
2. Cultivate a thriving, reverent, and caring environment that seeks, maintains, and promotes development of an inclusive and talented community of students, faculty, and staff. (People & Environment)
3. Increase academic practice partnerships and engagement to support student enrollment and clinical enrichment, and to improve health outcomes in areas served by the university. (People, Environment, and Students)
4. Encourage faculty clinical practice engagement and foster practice expertise through support of professional development. (Faculty)
5. Engage in impactful and innovative nursing research and scholarship to improve population health outcomes. (People)

6. Expand and promote global initiatives to educate students to meet diverse needs throughout healthcare. (Students)

### RN to BSN Program Outcomes

Building on a foundation of the liberal arts, the graduate will

1. Critique, evaluate, and synthesize theoretical or scientific findings from nursing and other relevant fields for continual improvement of nursing care across diverse settings.
2. Demonstrate leadership in ethical and clinical decision-making using a system's perspective to apply quality principles within an organization
3. Apply research outcomes within the practice setting, resolves practice problems, and disseminates result.
4. Communicate, collaborate, and consult with other health professionals to manage and coordinate care integrating patient-care technologies in care coordination.
5. Provide holistic care in an advanced specialty nursing practice respectful of a client's cultural, spiritual, ethnic, and gender diversity, within an increasingly global, multicultural society.
6. Employ advocacy and health policy strategies to influence health care.

The Bachelor of Science in Nursing curriculum integrates *The Essentials: Core Competencies for Professional Nursing Education* published by the American Association of Colleges of Nursing (2021).

### General Requirements - Requirements for Major

Students seeking admission into the RN to BSN program must first meet certain prerequisites before they may begin registration for nursing classes. Admission requirements are listed below:

- earned Associate Degree in Nursing from a regionally accredited institution.
- unencumbered RN license in state of residence (copy of licensure verification required)
- official transcripts from all colleges and/or universities attended
- earned C or better in each course submitted for transfer to Claflin University
- submission of goals statement and resume

### Senior Project

Students in the RN to BSN program complete a required capstone project in the NURS450 – Healthy Communities course.

### Senior Project Exhibition

Capstone Projection Presentation

### Nursing Major Requirements

<i>Requirements</i>	<i>Semester Credit Hours</i>
a. General Education (explained below)	60
b. Associate Degree Nursing (ADN) courses	30
c. Upper Division Nursing (Must be taken at Claflin University)	30
<b>Total Hours</b>	<b>120</b>

### The General Education curriculum consists of 60 credit hours.

<i>Prerequisite</i>	<i>Semester Credit Hours</i>
English Composition/ English Literature/Communications	6
Lifespan Human Growth and Development	3
Human Anatomy	4
Human Physiology	4
Microbiology	4
Statistics, Algebra, or Contemporary Math	3
Science, Social Science and Humanities*	16
General Electives*	20
<b>Total General Education Prerequisites</b>	<b>60</b>

### Associate Degree Nursing Courses

(i.e. Med Surg, Psychiatric Nursing, Fundamental Nursing, etc.; ADN nursing course more than 30CH may be used as general electives)

<i>Claflin University Upper Division Nursing **</i>	<i>Semester Credit Hours</i>
NURS 310 Role Transition: Baccalaureate Role Development	3
NURS 320 Health Assessment	3
NURS 330 Nursing Research and Evidence-Based Practice	3
NURS 340 Nursing Informatics	1
NURS 350 Issues in Professional Practice	3
NURS 360 Community Health Nursing	4
NURS 410 Nursing Practice in a Multicultural Society	3
NURS 430 Health Promotion Across the Lifespan	3
NURS 440 Nursing Leadership	4
NURS 450 Healthy Communities (Capstone)	3
<b>Total Upper Division Credit Hours</b>	<b>30</b>

\* Courses in these categories may be taken after beginning the RN to BSN program.

\*\*All upper division nursing courses must be taken at Claflin University and cannot be transferred from another University.

**Total Credit Hours Required for Graduation**

**120**

### Department of Nursing Course Descriptions

#### **NURS 310: Role Transition: Baccalaureate Role Development**

This course provides foundational concepts that build on prior knowledge and skills for the transition to the role of professional nurse. The nursing metaparadigm of client, nurse, health/illness, and environment, as well as theoretical perspectives will be reviewed as frameworks for professional nursing practice. Three credit hours.

#### **NURS 320: Health Assessment**

This course builds on previous health assessment knowledge and skills focusing on comprehensive health assessment skills. Using a lifespan approach, students examine the physical, cultural, psychosocial, spiritual, and nutritional variables using health history and health assessment. The course will introduce the student to the comprehensive assessment of patients across the lifespan and include variations of normal and common abnormal findings. The emphasis will be on communication skills, history taking, basic physical assessment, and the proper use of assessment tools. Students will analyze assessment data, including social, psychosocial, environmental, genetic, cultural, and spiritual factors to develop individualized care plans. Three credit hours.

#### **NURS 330: Nursing Research and Evidence Based Practice**

This course explores the research process used to create evidence in nursing and the process of evidence-based practice (EBP), in which the best evidence is tested in the clinical environment. In teams, students will develop a practice improvement project based on a fictitious scenario using the steps of the EBP process. To evaluate the intervention, the research process will be applied to the evaluation phase of the EBP process. Three credit hours.

#### **NURS 340: Nursing Informatics**

This course provides an overview of nursing informatics to improve information management in health care systems. Various health care technologies will be discussed with regard to nursing's role, ethical considerations, and improving patient outcomes. One credit hour.

#### **NURS 350: Issues in Professional Practice**

This course addresses current political, economic, cultural, and social issues and their effect on nursing practice in an evolving healthcare system. State and workplace-specific regulations that guide nursing practice are addressed in terms of providing safe, quality care and meeting requirements for continued licensure. Three credit hours.

#### **NURS 360: Community Health Nursing**

*Prerequisite: Health Assessment – NURS320.* This course introduces the concepts and principles of community and public health nursing. The nursing process is applied to the care of individuals, families, and groups within the

community. The value of epidemiological data in assessing a community's health will be explored. Emphasis is on community health measures that preserve, promote, and maintain the health of the community. Application of community health nursing principles occurs in the 54-hour independent clinical experience under the direction of faculty. Three credit hours didactic and one credit hour clinical.

**NURS 410: Nursing Care in a Multicultural Society**

Since the dawning of the 21<sup>st</sup> century, changes in immigrations patterns and economic factors have played a role in refocusing healthcare practices to accommodate the needs of the population. In addition, emphasis has been placed on social factors that can impact health. More than ever before is it necessary for nurses to be aware of the cultural and religious beliefs as well as how the social determinants of health affect the patients they care for. This course provides an overview of the influence of social factors, culture, and religion on professional nursing practice. Three credit hours.

**NURS 430: Health Promotion Across the Lifespan**

*Prerequisite: Health Assessment – NURS 320.* This course introduces health promotion and disease prevention theories, concepts, and strategies to guide the planning and evaluation of holistic care for individuals across the lifespan, families, and communities. Assessment of health and behaviors that can affect health such as lifestyle, environment, and genetics as well as the role of health disparities will be considered as the foundation for recommending specific interventions to improve health. Three credit hours.

**NURS 440: Nursing Leadership**

*Prerequisite: Research and Evidence Based Practice - NURS 330.* This course explores the role of the nurse leader, integrating prior learning with an understanding of the nature of leadership as well as leadership and management theories. Key attributes of effective leaders are integrated into weekly discussions via case studies. Consideration of individual student growth, particularly related to the student outcomes of the program and personal goals for future growth will be a focus. Fifty-four (54) hours of clinical application as leader of an evidence-based practice pilot change project is included. Three credit hours didactic and one credit hour clinical.

**NURS 450: Healthy Communities**

Maybe taken concurrently with Prerequisite(s): *Prerequisites: all program courses, with the following exception: Students may concurrently enroll in NURS410 - Nursing Practice in a Multicultural Society or NURS360 - Community Health Nursing.* In this course students will apply knowledge gained throughout the RN-BSN program to the process of assessing a community as a capstone project. Community-specific and epidemiological data will be gathered, appraised, and compared to national averages. [Healthy People 2030 Goals](#), principles, concepts, and models of community health nursing will be utilized to plan interventions to improve the health and wellbeing of the community and evaluate the plan. Three credit hours. All coursework in RN to BSN program.

**CLAFLIN UNIVERSITY FACULTY and STAFF**

Please refer to the Campus Directory: <http://www.claflin.edu/about/directory>





**CLAFLIN UNIVERSITY**