Majors in College of Arts and Sciences

African American Studies, BA
Anthropology, BA
Art Education, BFA
Art History, BA
Art Studio, BA or BFA
Biochemistry and Molecular Biology, BS
Biological Sciences, BS
Cardiovascular Technology, BS
Chemistry, BS or BS in Chemistry
Classics, BA
Comparative Literature, BA
Criminology and Criminal Justice, BA
Dance, BA
Economics, BA, BS
English, BA
Environmental Science, BS
European Studies, BA
Experimental Psychology, BA, BS
Film and Media Studies, BA
French, BA
Geography, BA, BS
Geological Sciences, BS
Geophysics, BS
German, BA
History, BA
Interdisciplinary Studies, BAIS
International Studies, BA
Latin American Studies, BA
Marine Science, BS
Mathematics, BA
Media Arts, BS
Philosophy, BA
Physics, BS
Political Science, BA
Religious Studies, BA
Russian, BA
Spanish, BA
Sociology, BA, BS
Statistics, BS
Theatre, BA
Women and Gender Studies, BA

RULE ON ACADEMIC RESPONSIBILITY

It is the responsibility of every student at the University of South Carolina to adhere steadfastly to truthfulness and to avoid dishonesty, fraud, or deceit of any type in connection with any academic program. Any student who violates this rule shall be subject to discipline.
ACADEMIC ADVISING

For students in the
College of Arts and Sciences

A. ADMISSION AND PROGRESSION

A student who is in good standing, who has been admitted to a baccalaureate program on the Columbia campus, and who has a cumulative GPA of 2.000 or higher may be eligible for admission to degree programs offered by the College of Arts and Sciences. A student who wishes to enter the College from another U.S.C. campus must a) be in good standing, have met the admission requirements for a baccalaureate program on this campus, and have a cumulative GPA of 2.000 or higher, or b) be in good standing and have completed 30 semester hours with at least a 2.000 GPA on a U.S.C. campus.

B. RULE OF ACADEMIC RESPONSIBILITY

It is the responsibility of every student at the University of South Carolina at Columbia to adhere steadfastly to truthfulness and to avoid dishonesty, fraud, or deceit of any type in connection with any academic program. Any student who violates this rule or who knowingly assists another to violate this rule shall be subject to discipline.

C. PHILOSOPHY AND GOALS

The College of Arts and Sciences considers advising to be an essential part of each student’s college experience. The primary purpose of academic advising is to help students to develop suitable educational plans for the successful completion of their degree program, which hopefully are compatible with their career and life goals.

D. EXPECTATIONS PLACED ON STUDENTS AND ADVISORS

**Students:** The ultimate responsibility for making decisions about career goals and educational plans rests with the student. It is the responsibility of each student to understand and complete all requirements for the degree. The student, in consultation with the advisor, will construct a program of studies that meets all departmental, collegiate, and University requirements for graduation.

The advisor’s written approval of the student’s program each semester is a prerequisite for registration. In cases of disagreement between the advisor and the student, the student has the recourse of appealing to the Assistant Dean of the College.

The formal advising period is only one part of the total advising process. The student should endeavor to consult the advisor outside of this period on matters other than course requirements and scheduling, such as career decisions, plans for graduate or professional school, or summer experiences, undergraduate research.

**Advisors:** The advisor serves as a resource for the student and should endeavor to assist the student to build a program of studies consistent with the student’s interests and educational goals, within the framework of applicable academic regulations. The advisor should monitor the student’s progress toward achievement of the desired degree. Advisors should familiarize themselves with the requirements and regulations of their degree program.

Advisors should consult their college office if they have questions concerning collegiate or University regulations.

Finally, advisors should be sensitive to any special needs or concerns that a student may have, and should familiarize themselves with the support services on campus to which such students might be referred.

E. EVALUATION OF ADVISING

The College of Arts and Sciences is committed to a continuing evaluation of its advising process.
GUIDELINES FOR ADVISEMENT

F. INTRODUCTION

These Guidelines are an interpretation of the academic regulations used for advisement in the College of Arts and Sciences. They are distributed to both students and advisors in an attempt to prevent some misunderstandings and to contribute to the student's orderly progress toward a degree. These Guidelines do not take the place of an advisor, but are simply a resource to be used in the advisement process. Questions arising from the Guidelines should be brought to the advisor or to the office of the Assistant Dean.

The assumption made in all cases is that the student has read the regulations stipulated in the Undergraduate Bulletin, and interpreted in these Guidelines, and understands them. IGNORANCE OF REGULATIONS OR EVEN MISADVISEMENT WILL NOT NORMALLY BE A BASIS FOR WAIVING OR SUBSTITUTING STATED REQUIREMENTS. We urge students to read the enclosed information, and to keep these Guidelines for reference throughout their academic careers.

This document is intended to assist the faculty and the student in the orderly progress of the student toward the achievement of the desired degree. An outline of the administrative structure and operating procedures for the advisement system, detailed graduation requirements for each of the degree programs of the College, and a summary of those academic regulations pertinent to the advisement system are presented. This document also describes the process whereby academic regulations and graduation requirements can be waived and details the procedure to be followed by a student who wishes to appeal an administrative decision by submitting a petition to the College Scholastic Standards and Petitions Committee.

a. The Major Advisor

In the College of Arts and Sciences, academic advisement is an important aspect of a faculty member's overall service. Advisors should endeavor to assist students in selecting a course of studies which is consistent with the student's educational and career goals, while at the same time monitoring the students' orderly progress towards satisfying graduation requirements. Advisors should accept the responsibility that accompanies their authority to approve student's academic programs, especially with regard to the lists of courses taken for major and cognate or minor credit. A student will not be able to register for any semester until he/she has turned in an advisement form, approved by the advisor, to the department of his/her major or to the Assistant Dean’s Office, Flinn Hall.

Once the student reaches 90 hours, he/she and their advisor should fill out a major program card, listing the student's major and cognate (minor) courses, and direct the student to arrange for a senior records check in the Assistant Dean's Office. No student will be given a senior records check without an approved major program card; also the Assistant Deans will accept no application for graduation from a student who has not conformed to the above conditions.

Advisors should feel free to call the Assistant Dean for technical information not presented in this document or for clarification of College regulations and requirements.

b. Program Director of Undergraduate Studies

Each degree program in the College has a Director of Undergraduate Studies chosen by the appropriate chairman with the approval of the Dean of the College. The Director of Undergraduate Studies has the responsibility for coordinating the advisement process at the degree program level and for monitoring the degree program graduation requirements.

c. Office of the Assistant Dean

The Dean of the College has delegated to the Assistant Dean the authority for coordinating the advisement process at the College level, maintaining student records, and certifying that graduation requirements are met.
A record of the student's academic progress is maintained in the Assistant Dean's office to supplement the advisor's records. The Assistant Dean's office will evaluate any transfer credit, perform a senior records check during the student's next to last term, and in general, attempt to provide any reasonable service a department requests that is necessary to keep the advisement process flowing smoothly and without interruption.

In the student's final semester, the office accepts and processes graduation applications. The student is cleared for graduation only through the Office of the Dean. Upon completing all academic requirements which the senior records check indicated were unfulfilled, and upon filing a degree application in the Dean's office during last term (by the published deadline posted on the academic calendar), the student will receive academic clearance for graduation.

d. Degree Programs

The College of Arts and Sciences also awards a Bachelor of Science degree with a double major. The students may choose two majors from within the College. The student must fulfill the specific requirements of both majors, with the exception of the cognate. The cognate requirement is replaced by the requirements of the second major. Students interested in other combinations of programs must pursue dual degrees (contact each college for specific requirements).

e. Accelerated Undergraduate Program

The College of Arts and Sciences offers the opportunity for academically talented students with a semester or more of advanced placement college credit to graduate in three years. Please consult the Assistant Dean for information relative to specific majors.

G. GRADUATION REQUIREMENTS

Students may expect to obtain degrees in accordance with the requirements set forth in the regulations in force at the time they enter the University system in matriculated status, or under subsequent regulations published while they are enrolled in that degree program.

Any change, substitution or exemption of a student from University and College requirements is within the authority of the Assistant Dean, not the student’s advisor.

University Requirements

All undergraduate students at the University must meet several “core requirements” before graduation, in addition to the requirements specified by the College as presented in the University Bulletin and these Guidelines. The requirements of all degree programs have been designed to meet these minimum University standards.

General Education Requirements – The general education requirements are designed to prevent students from adopting too narrow an academic focus early in their studies and to provide a broad base from which to select a major area of study consistent with their interests and aptitudes. In addition, these general education courses also serve to develop the learning skills necessary for success in other academic courses.

NOTES: Independent Study courses (such as 399) may not be used to fulfill General Education requirements.
H. COLLEGE CORE PLUS COLLEGE OF ARTS AND SCIENCES

I. Effective, Engaged, and Persuasive Communication (CMW)  6 hrs

ENGL 101  Composition
ENGL 102  Composition and Literature

English 101 and 102 must each be passed with a grade of C or higher, and must be completed within the first sixty hours of the degree in order to count these hours toward the total needed for graduation.

II. Analytical Reasoning and Problem Solving (APR)  (BA degree) 6 hrs

NOTE: All students must take the Mathematics Placement Examination before enrolling in mathematics courses. Students and their advisors should consult the University Bulletin for course prerequisites and descriptions.

BACHELOR OF ARTS

Choose two from the following:

MATH 122/141/170/172
PHIL 110
PHIL 111
STAT 110 OR HIGHER
CSCE 101 OR HIGHER

BACHELOR OF SCIENCE

Students who are pursuing Bachelor of Science degrees must complete 12-14 hours as described below.

MATH 141 or 122 as specified by major department
MATH 142, 170, or 172 as specified by major department
STAT 201 (or equivalent) or higher, as specified by major department
CSCE 102 (or equivalent ) or higher, as specified by major department

ATTENTION: If you are an Economics Major, your mathematical/analytical reasoning will be fulfilled using MATH 122/141 and STAT 201 with grades of C or higher.

III. Scientific Literacy (SCI)  8 hrs

Two laboratory courses selected from Anthropology, Astronomy, Biological Science, Chemistry, Environmental Science, Geography 201, 202 (for Bachelor of Arts degrees only) Geology, Marine Science, and Physics. Each science course must have a co-requisite laboratory. The two courses need not be taken in the same field. Lab credit cannot be applied unless its co-requisite lecture is also applied.

ANTH 161
ASTR 111 & 111a or 211 & 211a
BIOL 101 & 101L, 102 & 102L
  110 OR 120 & 120L
  200, 200L, 270, 270L
CHEM 102, 105, 107, 111 (or 141), 112 (or 142)
  Note: Credit cannot be given for both CHEM 111 and 141 or for CHEM 112 and 142.
ENVR 101 & 101L or 200 & 200L
GEOG 201 or 202
GEOL 101, 102, 103, 215, 215L
MSCI 101, 102, 210& 210L, 215 & 215L

Note: Credit cannot be given for both PHYS 151 and 153 or for both PHYS 151 and 155.

IV. Global Citizenship and Multicultural Understanding: Language (GFL) 0-9 hrs

Proficiency in one foreign language is equivalent to the minimal passing grade on the exit examination in the 122 course. Students can demonstrate this proficiency by successfully completing Phase II of the Proficiency Test or by successfully completing the 122 course, including the exit exam administered as part of that course. See APPENDIX A for a complete explanation of foreign language placement procedures and course sequences.

V. Global Citizenship and Multicultural Understanding: Historical Thinking (GHS) 6 hrs

US History 3 hrs
Non-US History 3 hrs

VI. Global Citizenship and Multicultural Understanding (GSS) (BA degree) 9 hrs (BS degree) 6 hrs

Excluding 399 and internships
Excluding Senior Seminar and Senior Thesis courses
Excluding social statistics courses

***Some courses listed below are cross-listed in other departments.

ANTH {excluding 161}
CRJU {excluding 202, 301, 399, 494}
ECON
GEOG {excluding 201, 202}
LASP {LASP 301, 311, 312, 315, 322, 325, 331, 351, 398 pending content, 425, 451, 454, 455 only}
LING {LING 300, 340, 405 pending content, 442, 505 pending content, 540, 541, 542, 543, 545, 567, 570, 600 only}
POLI
PSYC {excluding 226, 227, 228}
SOCY {excluding 220}
SOST[298, 299, 301, 302 pending content, 305, 405 pending content]
WGST[112, 210, 300, 301, 304, 305, 307, 308, 310, 351, 352, 358, 381, 430 pending content, 454, 525, 554, 555]
VIIa. Aesthetics and Interpretive Understanding (AIU)

Fine Arts or Literature
Excluding 399 and internships
Excluding Senior Seminar and Senior thesis courses

***Some courses listed below are cross-listed in other departments.

a) Fine Arts

A course or courses dealing with the study and/or practice of the visual and performing arts. Students may take courses in art studio, art design, art history and appreciation, film, media arts, music history and appreciation, music theory and performance, theatre history and appreciation, acting, stagecraft, theatre design, and dance to fulfill this requirement.

Courses in speech (SPCH) apply to the humanities requirement, but DO NOT satisfy the fine arts requirement. Theatre production laboratories (THEA 119, 120, 121, 122, 123, 219, 220, 221), one-hour credits for participation in music organizations (band, chorus, orchestra), DANC 177, 577, and MART 302 do NOT apply to the fine arts requirement or to the humanities requirement.

b) Literature

A literature course numbered 200 or higher, as well as comparative literature courses and literature courses taught in foreign languages may be included.

VIIIb. College of Arts and Sciences Fine Arts and Humanities Requirement (AIU)

(Bachelor of Arts degree) 9 hrs
(Bachelor of Science degree) 3 hrs

Additional courses in the humanities:

AFAM
ARTS
ARTE {excluding 465, 471, 565, 595}
ARTH
CLAS
COLA {pending content}
CPLT
DANC {excluding DANC177, 577}
ENGL
EURO
FILM
ARAB, CHIN, FREN, GERM, GREK, ITAL, JAPA, LATN, PORT, RUSS, SPAN, {excluding 100-levels, 315}
HIST
LASP {LASP 201, 301, 341, 342, 361, 371, 398 pending content, 441, 442, 447, 471, 481, 501, 541 only}
LING {LING 301, 405 pending content, 421, 431, 440, 441, 442, 502, 503, 504, 505 pending content, 512, 514, 530, 540, 565, 600, 610, 620, 627, 650 only}
MART {excluding MART 302}
MUSC {excluding one-hour credits for participation in music organizations, 399}
PHIL {excluding 110, 111, 511}
RELG
SOST {298, 299, 301, 302 pending content, 305, 405 pending content}
SPCH
THEA {excluding THSP 119, 120, 121, 122, 123, 219, 220, 221}
WGST {111, 307, 308, 320, 321, 376, 379, 437, 464, 485, 535 pending content, only}
VIII. Overlay

Two of the three overlay courses can fulfill General Education requirements. One overlay course can stand alone. Overlay courses cannot be used in the major/cognate/minor.

a. Effective, Engaged, and Persuasive communication: Spoken Component (CMS)

b. Information Literacy (INF)

c. Values, Ethics, and Social Responsibility (VSR)

TOTAL HOURS: 47-64 hrs

I. MAJORS IN THE COLLEGE OF ARTS AND SCIENCES

Each student must successfully complete a major program of study approved by the major department. The major department has the authority in the application and interpretation of its major, cognate, minor, and special departmental requirements. Any substitutions, exemptions, or deviations from the published requirements granted by the department must be reported in writing over the signature of the department chairperson or designated representative (usually the director of undergraduate studies) to the Office of Undergraduate Academic Affairs to become part of the student's record and to alleviate any difficulties or misunderstandings at the time of graduation.

Once the student reaches 90 hours, the student and the advisor should fill out a major program card. The advisor should indicate the courses approved by the department as meeting major, cognate or minor requirements, and any additional departmental specifications. After the major program card has been signed by the advisor, it is the student's responsibility to see that the major program card is presented to the Office of Undergraduate Academic Affairs and to arrange for a senior check. Senior checks are conducted by appointment only.

The senior check will provide the student and advisor with information about total hours earned, total hours applicable, status of general education requirements, status of major and cognate or minor requirements, and status of electives. This information should form the basis for the student's final advising.

- All courses used to fulfill the Major Program requirements must be passed with a grade of C or better.
- All major programs, except LASP, EURO, WGST, FILM, CPLT, CLAS, AFAM, ENVR, MSCI, CVT will include 24 or more specified number of hours of upper level course credits in a single discipline.
- The Major Program requirements for Marine Science will include a requirement of 36 hours of upper-level course work, approved by the student's advisor. In general, only courses that are eligible for cognate credits will be considered for credit toward the major.
- The Major Program requirements for Cardiovascular Technology consist of specified courses in Biology, Chemistry and Physics plus completion of a 12-18-month internship in an accredited hospital program (see Bulletin.)
- The Major Program Requirements for a Double Major degree involving two majors from the College of Arts and Sciences or, for students with a major in the sciences, mathematics, or statistics only, a major from the College of Arts and Sciences, and the College of Engineering and Information Technology (computer science or computer information systems only) are as follows: the student presents two lists of courses passed with the first list satisfying all Major Program Requirements for the first major and the second list satisfying all Major Program Requirements for the second major. No course may appear on both lists. All general education requirements and other course requirements for both majors must be completed. The student must see an advisor in each department each semester.
J. COGNATE

All single-major degree programs (except Cardiovascular Technology, Environmental Science and Marine Science) include a Cognate Requirement. Each student is required to pass 12 credits of upper-level coursework from areas outside of the major discipline. The cognate is designed to support the major and must have the approval of the major advisor. The cognates can be taken in one or more departments or degree programs, depending on the student's interests and the judgment of the advisor. In certain cases they may be selected from the professional schools. Any course that does not appear on the College list of eligible courses may not be used for cognate.

It should be emphasized that the cognate is not a second set of elective courses to be chosen at random by the student. The cognate must be approved by the advisor as being related to the major field of study. The Office of the Assistant Dean will not approve cognates without prior approval by the major department. Courses that a student uses to fulfill general education requirements may not also apply toward the cognate.

- Cognates must be selected from outside the student’s major program
- All cognate courses must be passed with a grade of C or higher for students majoring in the liberal arts disciplines.
- In general, courses that are cross-listed with the student's major may not apply toward the cognate requirement for those students with a major in the natural sciences.
- The Bachelor of Fine Arts does not require a cognate or minor

Courses acceptable for Cognate Credit by the College

(Departments may add further restrictions)

Except in unusual circumstances 399 courses may not apply toward the cognate. Courses in disciplines not included on this list must be approved in advance by the Assistant Dean of the College of Arts and Sciences.

Accounting (ACCT) All numbered 300 and above (except 498, 499)
Aerospace Studies (AERO) All numbered 300 and above
African American Studies (AFAM) All numbered 300 and above
Anthropology (ANTH) All numbered 200 and above
Army/Military Science (ARMY) All numbered 300 and above
Art Studio (ARTS) All numbered 200 and above
Art History (ARTH) All numbered 300 and above
Art Education (ARTE) All numbered 300 and above (except 465, 471)
Astronomy (ASTR) All numbered 300 and above
Biological Science (BIOL) All numbered 300 and above
Chemistry (CHEM) All numbered 321 and above
Classics (CLAS) All numbered 300 and above
Communication Sciences and Disorders (COMM) All numbered 300 and above
Comparative Literature (CPLT) All numbered 300 and above
Computer Science (CSCE) All numbered 145 and above
Criminology and Criminal Justice (CRJU) All numbered 311 and above
Dance (DANC) All numbered 300 and above
Economics (ECON) All numbered 300 and above
Education (EDUC) All numbered 300 and above (except directed teaching courses and seminars)
Engineering (ENGR) All numbered 200 and above
English (ENGL) All numbered 300 and above

Courses acceptable for Cognate Credit by the College
K. MINOR OPTION

A student may elect to complete a minor rather than a cognate requirement. The minor consists of a minimum of 16-18 hours which form a second area of competency. These hours are taken in a second discipline, and they are prescribed by the unit that offers them with the approval of the Assistant Dean of the College of Arts and Sciences. The purpose of the minor is to prepare the student in a second field, which may be unrelated to the major. Students pursuing interdisciplinary minors who wish to use courses in their major department for minor credit must (Departments may add further restrictions) (CON’D)
petition the College Committee on Scholastic Standards and Petitions for permission to do so. The minor differs from the cognate inasmuch as the courses must be concentrated in one area and must follow a structured sequence. Interdisciplinary minors can be designed with the approval of the dean. Minors are available in participating departments of the College of Arts and Sciences and in other colleges. For descriptions of specific minors students should consult the Minors Bulletin on the College web page, http://www.cas.sc.edu/ugrad/. It is recommended that students declare a minor on a special form available from the Office of Undergraduate Academic Affairs, Flinn Hall or on the college web site, http://www.cas.sc.edu/ugrad/. The Assistant Dean’s approval is required for declaration of a minor. Courses applied toward general education requirements cannot be counted toward the minor.

- No course may satisfy both major and minor requirements.
- All minor courses must be passed with a grade of C or higher.
- At least half of the courses in the minor must be completed in residence at the University.

NOTE: There are often prerequisites that must be completed before enrolling in courses that apply to the minor.

L. MAJOR REQUIREMENTS

African American Studies Major (30 Hours)

A. AFAM 201 (3 hrs)
B. AFAM 202 (3 hrs)
C. Society and History: Select two AFAM or discipline-based courses in social and historical topics (i.e. POLI, SOCY, PSYC, WGST, HIST, ANTH, RELG) (6 hrs)
D. Arts and culture: Select two AFAM or discipline-based course in arts and cultural topics (i.e. ENGL, CLPT, ANTH, FILM, THEA, DANC, LING) (6 hrs)
E. Three Additional Major Courses: Select three AFAM or discipline-based courses (300-lever or above) organized around 1-2 subjects in consultation with advisor (9hrs)
F. AFAM 498 or AFAM 499 (3 hrs)

Anthropology Major (27 Hours)

Major Prerequisites (6 Hours)
ANTH 101 or ANTH 161
ANTH 102

Major Requirements (27 Hours)

Select 1 course from Biological Anthropology
Select 1 course from Archeology
Select 1 course from Linguistic Anthropology
Select 1 course from Sociocultural Anthropology
Select 1 course from the ANTH 500-level
Select an additional 12 hours from ANTH

Art History Major

ARTH 105
ARTH 106
ARTH 501
Select 1 additional ARTH course from the 500-level
Select an additional 15 hours from ARTH
Bachelor of Fine Arts in Art Education (131-143 hours)
General Education Requirements (35-47 Hours)
Certification Requirements (39 Hours)
Major Requirements (57 Hours)

Writing (9 hours)
ENGL 101, 102, ENGL*
*Students may choose from ENGL 282, 283, 284, 285, 286, 287, 288, 431, or 432

Foreign Language (0-9 Hours)
Demonstration of proficiency in one foreign language equivalent to the minimal passing grade on the exit examination in the 122 course is required for all baccalaureate degrees. *It is strongly recommended that student continuing the study of a foreign language begin college level study of that language in their first semester and continue in that language until their particular foreign language is completed.*

Mathematics/Quantitative Skills

Option 1:
MATH 111 - Basic College Mathematics (or qualifying score on placement test)
2 courses in CSCE or STAT or PHIL (logic)

Option 2:
MATH 122 or MATH 141
An additional course from CSCE, STAT, or PHIL (logic)

Natural Science (8 Hours)
Select 2 laboratory courses from the following:
ANTH 161, ASTR, BIOL, CHEM, ENVR 101 & 101L, GEOG 201, 202, GEOL 201, 202
MSCI, PHYS

Liberal Arts (12 hours)
HIST 111 or 112
ANTH 356
Two additional courses from the following fields: ANTH, GEOG, HIST, POLI, PSYC, SOCY, PHIL, WGST, THEA, RELG, FILM, DANC and MUSC.

A maximum of 6 hours may be earned in any one field.

Certification Requirements (39 hours)
The following professional courses in education are required for all students preparing to teach art in K-12 settings:


Notes: *Block courses – ARTE 471 and ARTE 465 are taken in the last year of study.
**These are all corequisites
Major Requirements (57 hours)
ARTS 103, 104, 111, 230 210, 215, 220, 225 or 555, and 261
ARTE 232
15 hours of ARTS elective courses
Each student must have a concentration of at least 9 hours in one studio area at the 200 level or above.

Four additional courses (12 hours) in Art History
  ARTH 105, 106
  ARTH one course in contemporary Art History
  ARTH – Elective

Bachelor of Arts (BA)
ART STUDIO
ART STUDIO BA Major (39 hours)

Foundations Requirements (15 hrs)
ARTS 102, 103, 104, 107, 111

Major Requirements (24 hrs)
ARTS 210, 230, 215, 220, 225, 261, 245
ARTS Elective at the 300 level or above

Additional Requirements
Art History (9 Hours)
Select 9 hours from ARTH*
*Art history may count as a general education requirement, cognate, or free elective.

Bachelor of Fine Arts – ART STUDIO

Art Studio Major (63 Hours) A minimum grade of C must be earned in all major courses
  Art History (12 Hours)
  ARTH 106 - History of Western Art
  One course selected from Modern Art History
  Two intermediate or advanced courses selected from Art History

  The 12 hours of Art History as specified must be completed in addition to the 63 hours of major course work. The 12 hours of Art History as specified may not apply to general education requirements.

  Select 1 option from the following: Ceramics, Drawing, Graphic Design, Painting, Photography, Printmaking, and Sculpture

  Candidate must complete the foundation requirements before moving on to advanced course work.

BFA Ceramics Option (63 Hours)
  Foundations Requirements (15 Hours)
  ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
  ARTS 220, 225, 100, 325, 326, 230, 321, 420, 421, 520, 521
  12 hours of ARTS Elective at the 200 level or above, ARTS 400
BFA Graphic Design Option (63 hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 245, 246, 100, 260, 265, 345, 346, 445, 446, 447, 448, 545
    15 hours ARTS Elective 200 or above
    ARTS 400

BFA Drawing Option (63 Hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 230, 100, 232, 233, 330, 331, 430, 530, 531
    15 hours of ARTS 200 or above Elective
    ARTS 400

BFA Painting Option (63 hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 210, 211, 232, 100, 310, 311, 410, 411, 500, 510, 511, 514, 400
    9 hours of ARTS Elective 200 or above

BFA Photography Option (63 Hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 215, 261, 360, 100, 361, 460, 461, 560, 561, 564
    15 hours of ARTS or MART Elective 200 or above
    ARTS 400

BFA Printmaking Option (63 Hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 210, 230, 215, 100, 232, 261, 315, 316, 415, 416, 516, 517, 400
    9 hours of ARTS Electives

BFA Sculpture Option (63 hours)
  Foundations Requirements (15 Hours)
    ARTS 102, 103, 104, 107, 111

  Major Requirements (48 Hours)
    ARTS 225, 220, 100, 325, 326, 320, 321, 425, 426, 525, 526, 529
    9 hours of ARTS Elective 200 level or above
    ARTS 400

A cognate or minor is not required for the BFA with a major in Art Studio.
BIOCHEMISTRY AND MOLECULAR BIOLOGY

Admission, retention and progression requirements

A. Biochemistry and Molecular Biology majors may enroll in a chemistry course a maximum of twice to earn the required grade of C or higher.

B. A Biochemistry and Molecular Biology major must receive a grade of C or higher in any chemistry course in order for it to serve as the required prerequisite for any higher-level chemistry course.

C. Any student applying for transfer to the Biochemistry and Molecular Biology major from other programs within the University, or from other accredited colleges and universities, is required to have a minimum overall grade point average of 2.50 on a 4.00 scale.

1. General Education Requirements

The general education requirements are essentially the same as the college requirements with the exception of the following:

Foreign Language:
(FREN, GERM, RUSS, SPAN or JAPA recommended)

Quantitative
MATH 141, 142, 241

Laboratory Sciences
PHYS 211, 211L, 212, 212L

2. Major Program Requirements: (66 hours) (must be passed with a grade of C or higher)

Biology (22 Hours)
BIOL 101, 101L, 102, 102L
BIOL 302, 302L
BIOL 303
BIOL 425, 460, BIOL 543 or 620
BIOL 550, 550L

Chemistry (26 Hours)
CHEM 111, 112
CHEM 321, 321L
CHEM 333, 331L, 334, 332L
CHEM 541, 541L
CHEM 545

Other Required Courses (12 hours)
Choose from:
BIOL 399 or CHEM 496-499
BIOL 360*/CHEM 360*
BIOL 545/CHEM 555
BIOL 546/CHEM 556
BIOL 541L/CHEM 550L

Electives in Biology and Chemistry (400-600 level) (6 hours)
1. **Pre-Major requirements:**

The student must pass BIOL 101, 101L and 102, 102L with grades of C or better for progression into the major.

2. **Major Requirements:** (28 hours) Minimum grade of “C” required on all major courses
   a. BIOL 301, 302, and 303. At least two of these must be completed before progressing to higher-level course
   b. A total of 19 additional credits from courses numbered 300 through 600 levels (excluding BIOL 330) with three courses accompanied by labs
   c. One physiology course selected from 425*, 460, 465, 543, 549*, 643
   d. One plant science course selected from 420, 425*, 523, 524, 525, 526, 527, 528, 549*, 670, 671
   e. Not more than 3 credits of 398/399 may apply for major credit
   f. Only one of 526, 527, 528 may apply for major credit.
   g. Two courses must be 500-600 levels

3. Any student applying for transfer to the biology major from other programs within the University, or from other accredited colleges and universities, is required to have a minimum overall grade point average of 2.50 on a 4.0 scale.

**Important Notes**

1. BIOL 101, 101L, 102, 102L and major courses may be repeated only once. (C or better required)
2. BIOL 425 can be counted as either a plant science or a physiology requirement but not both.
3. Only one of BIOL 541/ CHEM 550 or BIOL 545/ CHEM 555 can count towards the major, minor, or for elective credit.

**Other Requirements:**

a. CHEM 111, 112
b. CHEM 333, 331L, 334, 332L (333L & 334L also acceptable)
c. One of the following math sequences for Core H. II. credit:
   (1) MATH 115 (optional), 141, and 142 and STAT 205 or higher
   (2) MATH 111 (optional), 122, (170 or 172) and STAT 205 or higher

4. One of the professional applications for a degree in Biological Sciences is training in a hospital based **Clinical Laboratory Science Program.** If you are interested in considering this program, consult the Undergraduate Dean’s Office located in the Jones Physical Sciences Center, room 108 for curriculum details.

5. If you do not declare a minor, you need four (4) credit hours of Cognate courses. If you wish to use a course other than those listed below, both your advisor and the Director of Undergraduate Studies in Biology must approve it prior to enrollment. No course cross-listed with biology may be used for cognate credit.

   ANTH  367, 552, 561, and 567
   ASTR  All numbered 300 and above
   CHEM  321 and higher (except CHEM 550 and 550L
   CSCE  213 and above
   EPID  410
   GEOG  201, 202, 324, 347, 530, 545, 546, 547, 571, and 573
   GEOL  300 level or higher (305-355)
   HPEB  502
   MSCI  312 and higher (except courses cross-listed with BIOL
   MATH  241 or higher
   PHYS  201, 201L, 202, 202L, 211, 211L and higher
   PSYC  226, 450, 460, 507, 550, 560, 564, 570, 571
   STAT  506 and higher (excluding 515)

**NOTE:** No 398 or 399 course can be used for cognate credit. Other courses with scientific content may be approved, but must be approved by both the student’s advisor and the Director of Undergraduate Studies for the Department of Biological Sciences.

***Cognate courses may change; check current catalog for accepted courses.***

[15]
CARDIOVASCULAR TECHNOLOGY

The degree of Bachelor of Science in Cardiovascular Technology (BSCVT) is awarded upon:

1. Satisfactory completion of at least 100 semester hours of academic work.
2. Satisfactory completion of a CVT clinical internship, accredited by the Joint Review Committee on Education in Cardiovascular Technology.

Admission and Retention Standards:

Admission: Admission to the CVT training programs is very competitive, and only a limited number of candidates can be admitted in each internship class. For this reason the following retention standards are applied during the academic portion of this program:

Retention: Progressive GPA standards are enforced for continuation in the program. Upon completion of 30 credit hours a minimum USC GPA of 2.50 is required; at 60 credit hours a minimum USC GPA of 2.75 is required. Upon completion of the specified academic requirements, only students who have gained admission into an accredited CVT school will be retained in the program.

Transfer students admitted to this degree program must complete the last 30 credit hours of academic work in residence at the University of South Carolina prior to entering the intensive CVT clinical internship.

Students who have already completed a CVT training program or CVT internship will not be eligible for acceptance into this major.

Degree Requirements:

1. General Education requirements are the same as the College of Arts and Sciences requirements except:
   - Core H. II. – only Math 122 or 141, STAT 201, and CSCE 102 are required
   - Core H. VIIb. – CLAS 230 counts for Humanities
   - Core H. III. – PHYS 201, 201L, 202, 202L

2. Pre-Major Requirements (The student must pass the following with a “C” or better)
   - BIOL 101, 101L and 102, 102L
   - CHEM 111 and 112

3. Major Requirements:
   - a. BIOL 302, 303, 415, 460, 460L, 541, 541L (Cross-listed as CHEM 550, 550L.)
   - a. CHEM 333, 331L, 334, 332L
   - b. Satisfactory completion of an approved CVT clinical internship.

4. Other requirements:
   - a. PHYS 201, 201L, 202, 202L
   - b. Four credits selected from BIOL 302L, [505 and 505L], 530, or 620, or [CHEM 321 and 321L]

5. Electives to bring total credits earned to 100:

6. The 12-18 month clinical internship replaces the cognate.
CHEMISTRY (General Major)

RETENTION AND PROGRESSION STANDARDS

A. Chemistry majors may enroll in a chemistry course a maximum of twice to earn the required grade of C or higher.
B. A chemistry major must receive a grade of C or higher in any chemistry course in order for it to serve as the required prerequisite for any higher-level chemistry course.
C. Any student applying for transfer to the chemistry major from other programs within the University, or from other accredited colleges and universities, is required to have a minimum overall grade point average of 2.50 on a 4.00 scale.

1. Pre-major Requirements:

Each student must pass CHEM 111 and 112 with grades of C or better (note a)

2. Major Program Requirements: (27 hours)

a. Specific Lecture Requirements:
   CHEM 321
   CHEM 333 (note c)
   CHEM 334 (note c)
   CHEM 541, 542
   At least one course selected from 511, 533, 550, 545, 555, 556, 621, 623, 624, 633, 644

c. Specific Laboratory Requirements:
   CHEM 321L (notes a and b)
   CHEM 333L
   CHEM 334L
   CHEM 541L
   CHEM 542L

3. Other Requirements:

   a. For Core H. II., MATH through 142; CSCE 145 or 206 (preferably CSCE 206)
   b. MATH 241
   c. PHYS 211, 211L, 212, 212L
   d. STAT 509 or 515 is required unless CHEM 111, 112, 321 and 321L (or CHEM 141, 142, 321) are all taken at USC. If any of these are credited by AP or transfer credit, the statistics requirement is not waived. The statistics requirement is also waived if a student takes CHEM 621 and 621L.

4. Cognate

   A minimum of 12 hours of cognate eligible courses as listed by the College and chosen in consultation with your advisor.

NOTES

a. CHEM 141, 142 is equivalent to CHEM 111, 112, 321L.
b. One hour of SCCC 104/CHEM 142 may be used for major credit.
c. Students who transfer into this program after completion of CHEM 333, 331L, 334, 332L may satisfy the organic chemistry laboratory requirement by passing CHEM 334L with a grade of C or better.
d. Only one of BIOL 541/CHEM550 or BIOL 545/CHEM 555 can count towards the major, minor, or for elective credit.
B.S. in CHEMISTRY, ACS Certified Major (Intensive Major)

RETENTION AND PROGRESSION STANDARDS

Same as General Major.

1. **Pre-major Requirements:**

   Each student must pass CHEM 111 and 112 with grades of C or better (note a)

2. **Major Program Requirements:** (37 hours minimum)

   a. CHEM 321
      CHEM 333, 334 (note c)
      CHEM 541, 542
      CHEM 511
      CHEM 621
      CHEM 550, 555 or 556

   b. CHEM 321L (notes a and b)
      CHEM 333L, 334L (note c)
      CHEM 541L, 542L
      CHEM 621L
   
   c. At least three credits of undergraduate research (CHEM 496-499)

3. **Other Requirements:**

   a. For Core H. II., MATH through 142; CSCE 145 or 206 (preferably CSCE 206)
   b. MATH 241 and one advanced MATH course (above 241) or STAT 509 or 515 selected in consultation with advisor.
   c. PHYS 211, 211L, 212, 212L.
   d. STAT 509 or 515 is required unless CHEM 111, 112, 321 and 321L (or CHEM 141, 142, 321) are all taken at USC. If any of these are credited by AP or transfer credit, the statistics requirement is not waived. The statistics requirement is also waived if a student takes CHEM 621 and 621L.

4. **Cognate:**

   A minimum of 12 hours of cognate eligible courses as listed by the College and chosen in consultation with your advisor.

**NOTES**

a. CHEM 141, 142 is equivalent to CHEM 111, 112, 321L.

b. One hour of CHEM 142 may be used for major credit.

c. Students who transfer into this program after completion of CHEM 333, 331L, 334, 332L may satisfy the organic chemistry laboratory requirement by passing CHEM 334L with a grade of C or better.
CLASSICS (24 Hours)

Select 1 concentration from the following:

Latin Concentration
Select 18 hours from LATN 300 or above
Select 6 hours from GREK 300 or above

Greek Concentration
Select 18 hours of GREK 300 or above
Select 6 hours of LATN 300 or above

Classical Studies Concentration
Select 6 hours from GREK or LATN 300 or above
CLAS 586
CLAS 401 or CPLT 301
Select Three Hours from HIST 302, HIST 303, or HIST 304
Select 6 hours of Program Electives

Teacher Certification Option (73 Hours)
Select 27 hours of LATN 300 or above
GREK 121, 122
CLAS 586
FORL 448, 472, 474, 510, 511
EDFN 300
EDTE 400
EDEX 491
EDPY 401, 401P
EDSE 584

COMPARATIVE LITERATURE (27 hours)

Major Prerequisite (3 Hours)
CPLT 270

Major Corequisite (3 hours)
Select 1 second foreign language course from the 122 level

Comparative Literature Major (27 Hours)
Required Course (3 Hours)
CPLT 300

Great Books (6 Hours)
Select 2 courses from the following: CPLT 301, 302, 303

Elective (3 Hours)
Select 1 course from CPLT 300 or above

Topics Course (3 Hours)
CPLT 415 - Topics in Comparative Literary Relations

Foreign Language Courses in Literature (6 Hours)
Select 2 literature courses from a foreign language 300-level or above

Second Foreign Language Course in Literature (3 Hours)
Select 1 literature course from a second foreign language 300-level or above (may be in translation)

Senior Thesis (3 Hours)
CPLT 499 - Senior Thesis
CRIMINOLOGY and CRIMINAL JUSTICE (33 Hours)

Major Prerequisites

CRJU 101

Required Courses (9 Hours)

CRJU 202, 203 & 341

Additional Courses (24 Hours)

Select 3 courses from the following:

CRJU 311, 312, 313, 314, 351

Select five courses: (15 Hours)

Select 5 additional courses from CRJU 300 or above*

*Courses must be approved by the Department of Criminology and Criminal Justice Office of Academic Programs.

DANCE

Concentration in Performance and Choreography

The following courses fulfill some of the General Education requirements and must be completed for a BA Degree with a Major in Dance:

DANC 150, 281, 282, 300

All of these recommended or required courses must be passed with a grade of C or higher.

Major Requirements (39 Hours)

Choose 4 courses from the following:

DANC 103 or DANC 475
DANC 160, 260, 310, 360, 476, 490

Classical Ballet Majors

8 ballet techniques and 4 contemporary techniques.

Contemporary Majors

6 contemporary techniques, 4 ballet techniques, and 2 techniques of other forms of dance.

All Dance Majors are required to complete 5 credits of dance company.
Concentration in Dance Education K-12 Certification

Prerequisites

It is required that the following courses be taken as part of the general education requirements:

   DANC 150, 281, 282, 300

All of these recommended or required courses must be passed with a grade of C or higher.

Major Requirements (41 hours)

Choose 4 from the following:

   DANC 103  OR  DANC 475
   DANC 160, 260, 310, 360, 476

Majors are required to enroll in:

   5 ballet techniques, 5 contemporary techniques, 2 of world dance, 2 of open techniques

Majors are required to enroll in:

   3 credits of dance company

Professional Education (27 Hours)

   DANC 270, 370, 470, 471, 478, 479

Education Cognate (12 Hours)

   EDFN 300, EDPY 401, PEDU 515, ARTE 360

ECONOMICS (24 Hours)

Required Courses (9 Hours)

   ECON 321, 322, 511

Economics Electives (15 Hours)

   No more than 6 hours of 300-level electives may count toward an economics major. ECON 301, 311, and 99 do not count toward the major

ENGLISH

Major Prerequisites (6 hours)

   ENGL 287, 288

English Major (30-39 Hours)

Select 1 track from the following:

   General Major
   Intensive Major
   Writing Concentration Major
ENVIRONMENTAL SCIENCE

ADMISSION AND RETENTION:

Transfer Admission: Any student applying for transfer to the ES major from other programs within the University, or from an accredited college or university, is required to have a minimum GPA of 2.80 on scale of 4.00 and a minimum of 24 credit hours.
Retention: ES majors may enroll in a Major Program Requirement course a maximum of twice to earn the required grade of C or higher. For the purposes of progression, withdrawal with a W does not constitute enrollment.

1. Pre-Major Requirements:
   Environmental Literacy
   ENVR 201 and ENVR 202 - Environmental Science and Policy I & II (8).
   Student must pass with a grade of “C” or better

2. Major Program Requirements: (34-36 hours)
   All required and selected courses below must be passed with a grade of a C or better.
   a. Required Courses (17-18 hours)
      ENVR 590 (3)
      BIOL 301 and 301L – (3 + 1)
      Select 3 of these 4 courses (10-11 hrs)
      GEOL 315 (4)
      GEOG 202 (4)
      ECIV 350 (3)
      ENHS 660 (3)
   b. Selected Courses with Advisor Approval (17-18 hours)
      Students, in consultation with their assigned advisor, must develop a program of study which either provides a broad set environmental science courses or allows students to focus in a defined area. Given the current course offerings and faculty expertise at the University, if a student wanted to focus their elective course work, possible areas include: Natural Systems, Climate and Weather, Water Resources, Energy, or Humans and the Environment. All Students’ selective courses should include at least 2 courses taken at the 500 level, no more than 3 should be from a single discipline and no more than one Research Methods course not required, but if selected only one from CSCE 145, EMCH 111 or ECIV 111). No more than 6 hours of independent study credits may apply toward the degree.

3. Other Requirements:
   a. For Core H.II. – MATH through 142, and STAT 515, and CSCE 102 or higher
   b. For Core H.VIib. – 1 Fine arts course (same as other science courses) AND 1 Ethics Course (choose from PHIL 312, 320, 321, 322, 323, 324, 325, 360, 514, or 550).
   c. For Core H.VI.-- POLI 201 AND either ECON 221, 222 or 224 AND either ENVR 548= ECON 548) or POLI 477 or 478
   d. For Core H.III. - BIOL 101, 101L and BIOL 102, 102L or MSCI 101 and 102 (8) and Select 16 hours from following: CHEM 111 and 112 (8) and Either GEOL 101, 201 or GEOG 201 (4) and Either PHYS 201/201L or PHYS 211/211L (4)

4. Cognate:
   There is no cognate requirement in the Environmental Science degree program.

EUROPEAN STUDIES (24 Hours)

Required Courses (6 Hours)
EURO 300, 490

Electives (18 Hours)
Select 18 hours from the approved EURO list with at least two different departments represented. A senior thesis (EURO 499) is an option.

Modern European Language Proficiency: EURO students must demonstrate proficiency in one modern European foreign language other than English approved by the advisor at the advanced level by completing 6 hours in courses numbered 300 and above or the equivalent. These hours, however, do not count toward the EURO major. Courses in that foreign language at the intermediate level (200 level), if needed as prerequisites, may be applied to the general education humanities requirement.

EXPERIMENTAL PSYCHOLOGY (32 Hours)

Major Prerequisites (7 Hours)
The following prerequisites may also fulfill General Education and/or Elective requirements:
PSYC 101
BIOL 110 or 1 Lab Science that studies the animal kingdom

Required Courses (8 Hours)
PSYC 226, 227, 228

Select 1 course from the following:
PSYC 400, 405, 470

Select 1 course from the following:
PSYC 420, 430, 465, 487

Select 1 course from the following:
PSYC 410, 440, 510

Select 1 course from the following:
PSYC 450, 460, 503, 507

Additional Electives (12 Hours)
Select 3 hours from PSYC 300 or above
Select 6 hours from PSYC 400 or above
Select 3 hours from PSYC 500 or above

Major Prerequisite (3 Hours)
FILM 240 - Introduction to Film and Media Studies

Required Courses (6 Hours)
FILM 300, 473
FILM AND MEDIA STUDIES (continued)

Film and Media History (9 Hours)
Select 3 courses from the following:
FILM 365, 366, 510, 555,
and an appropriate upper-level course in film/media history approved by the student’s advisor

Film and Media Production and Performance (3 Hours)
Select 1 course from the following:
MART 210, 371
THEA 575, 581, 587
An appropriate course approved by the student’s advisor

Additional Courses (12 Hours)
Select 4 courses from the following:
ANTH 300, 516, 517, 570, ARTH 569, FILM 365, 366, 470, 510, 511, 555, 566, 597, 598,
FREN 397, GERM 580, HIST 492F, ITAL 412, JAPA 350, MART 371, 490, 490v, 590,
PHIL 341, POLI 357, POLI 362, PORT 301, RUSS 598F, SPAN 380A, 380B,
THEA 575, 581, 587
An appropriate course approved by the student’s advisor

FRENCH (27 Hours)

General Option (27 Hours)

Required Core (9 Hours)
FREN 309, 310, 311

Electives (18 Hours)
Select an additional 18 hours from FREN 300 - 500 with approval of the Undergraduate Advisor

Teacher Certification Option (37 Hours)

Students pursuing a French Major with Teaching Certification will complete the following courses in addition to the General French Major requirements:

FORL 472, 510, 511, EDFN 300, EDTE 400, EDEX 491, EDPY 401, EDPY 401P, EDSE 584,
FORL 448, 474

GEOGRAPHY (32 Hours)

Choose one of the following tracks:

Select 1 track from the following:
Physical/Environmental Geography
Human/Economic Geography
Geographic Information Science
General Geography
GEOLOGICAL SCIENCES (General Major)

Requirements:

Each student must pass GEOL 202 and 101 or 103 or 201 with a grade of “C” or higher

1. Major Program Requirements: (26 hours)

GEOL 325, 345, 355 and 2 of the following 3 courses GEOL 305, 315, 335, and 6 hours of Senior Capstone Experience (GEOL 500). Minimum grade of C required on all major courses.

2. Other Requirements:

a. For Core H.II., MATH 122 or 141, MATH 170 or MATH 142 and STAT 201, 509 or 515
b. CHEM 111 and PHYS 201, 201L (or PHYS 211, 211L)
c. Two of the following four courses: CHEM 112 or PHYS202, 202L (or PHYS 212, 211L) or BIOL 101, 101L or BIOL 102, 102L.

3. Cognate:

12 hours to be selected in consultation with the advisor.*

*See “College of Arts and Sciences” list in section VI.B.4, excepting Geological science courses and GEOG 547.

**General Major in Geology with concentration in Environmental Geosciences: GEOL 315, 325, 335, 355 and one of the following three courses: GEOL 305, 371, 548 and six credits of Senior Capstone Experience (GEOL 500) (26 hours)

GEOLOGICAL SCIENCES (Intensive Major)

1. Pre-major Requirements:

Each student must pass GEOL 201 and 202 with a grade of “C” or higher.

2. Major Program Requirements: (39 hours)

GEOL 305, 315, 325, 335, 345, 355 and 6 hours of Senior Capstone Experience (GEOL 500) plus 9 credits of GEOL courses numbered 399 or higher**

3. Other Requirements

a. For Core H.II., MATH 122 or 141, MATH 170 or MATH 142and STAT 201, 509 or 515
b. CHEM 111 and PHYS 201, 201L (or PHYS 211, 211L)
c. Two of the following four courses: CHEM 112 or PHYS202, 202L (or PHYS 212, 212L) or BIOL 101, 101L or BIOL 102, 102L.

4. Cognate:

12 hours to be selected in consultation with the advisor.***

Intensive Major in Geology with concentration in Marine Geology: Same course requirements as the general major plus 9 credits from the following: GEOL 511, 515, 516, 521, 531, 545, 546, 553, 557, 581, 582, 583, 498/499 (limit 3 credits on approved research topics).

***See “College of Arts and Sciences” list in section VI.B.4, excepting Geology science courses and GEOG 547. Intensive Major in Geology with concentration in Marine Geology: see College of Arts and Sciences, excepting geological science courses. Cognate must include three credits from MATH 241 (or higher); STAT 509, 510, 511, 512, 515, 516.
GEOPHYSICS

1. **Pre-major Requirements:**
   
   Each must pass GEOL 101, 103 or 201 and 202 with a C or higher.

2. **Major Program Requirements:** (33 hours)
   
   GEOL 345, 355, 531, 554, 555, 556, 575, 582, and (6) six credits of Senior Capstone Experience
   (GEOL 548 and 3 hours of 699 OR 6 hours of approved field course).

3. **Other Requirements:**
   
   a. For Core H.II., MATH 141, CSCE 206 or 207 and STAT 509 or 515
   b. CHEM 111, 112
   c. PHYS 211, 211L, 212, 212L
   d. MATH 241, 242, 527, and 526 or 544

4. **Cognate:** The required math and statistics courses satisfy the cognate requirement.

GERMAN (27 Hours)

General Option (27 Hours)

Select 1 course from GERM 280 or above  
Select 5 courses from GERM 300 or above

**NOTE:** Only three GERM courses taught in English (280,290, 295, 398, 580) may apply to the major. German majors taking a course in English must do some of the readings in German. GERM 398 may be repeated with a different suffix as topics vary.

Additional Requirements

In addition to these courses, the following requirements must be met:

GERM 411
Select at least 1 course from German Literature sequence (GERM 420, 430,440, 450, 460)
Select 1 course from GERM 500 or above

Teacher Certification Option (37 Hours)

Students pursuing a general major with teaching certification will complete the following courses in addition to the General German Major requirements:

FORL 472, 510, 511
EDFN 300, EDTE 400
EDEX 491 - Introduction to Inclusion of Students with Mild Disabilities
EDPY 401, EDPY 401P
EDSE 584 - Middle and High School Internship Seminar
FORL 448, 474
HISTORY (27 Hours)

Students may take up to 6 hours of History courses at the 200 level to fulfill major requirements; all the rest of their course hours in History must be taken at the 300 level or higher.

HIST 300 The Historian’s Craft

U.S. History (3 Hours)
Select 1 course from U.S. History 300 or above

European History (3 Hours)
Select 1 course from European History 300 or above

World History (3 Hours)
Select 1 course from African, Middle Eastern, Asian, or Latin American History 300 or above

Senior Seminar or Thesis (3 Hours)
Select 1 course from the following: HIST 497, 498, 499

History Electives (12 Hours)
Select 4 courses from HIST 301 or above

INTERNATIONAL STUDIES (27 Hours)

Major Prerequisites (6 Hours)
Poli 101 - Controversies in World Politics

Select 1 course from the following:
Poli 103, 105, 107, 109, 111, 121, 122

General Major (27 Hours)
Poli 315, 316

Select 12-21 hours major-related Poli 300 or above, with 6-9 hours of internationally-oriented non-Poli courses (300 and above recommended)

LATIN AMERICAN STUDIES (24 Hours)

Required Course (3 Hours)
Lasp 301 - Interdisciplinary Study of Latin America

Latin American Studies Electives (18 Hours)
Select 6 courses with least one course from each of the following 4 groups:

Group I: Lasp 341, 342, 442, 447
Group II: Lasp 351, 451, 455
Group III: Lasp 311, 315, 322, 325, 331, 425
Group IV: Lasp 361, 371, 471, 481

Senior Seminar (3 Hours)
Lasp 496 - Senior Seminar
MARINE SCIENCE

All required courses listed below must be passed with a grade of C or better.

1. **Pre-major Requirements:**
   
   MSCI 101 and 102

2. **Major Program Requirements:** (36 hours)
   
   a. MSCI 311, 312 (or 313 and 314), 505 and an approved field experience.
   
   b. At least 23 additional credits in upper level courses in the Marine Science Program. Any course that is eligible for cognate credit in the College of Arts and Sciences can potentially be a major course in Marine Science. Courses above 300 in other colleges may also count as major credits. The determination of the major courses in this interdisciplinary program is the result of consultation between the student and a faculty advisor.
   
   c. Students may elect to complete an emphasis area in Biological, Chemical, Physical, or Geological Oceanography or Coastal Resources Management & Marine Policy. Emphasis areas require specific courses to be selected for the 23 credits.

3. **Other Requirements:**
   
   a. For Core H.II., MATH 141, 142; CSCE 102 or higher and STAT 515
   
   b. CHEM 111, 112
   
   c. PHYS 201, 201L (or 211, 211L) and 202, 202L (or 212,212L),

4. **Cognate:**

   There is no cognate requirement in the Marine Science program.

**NOTE:** A maximum of 10 semester hours of a combination of independent study, seminar and undergraduate research courses may count in the 36 hours of major credit required for the Marine Science major. **Senior Seminar (MSCI505) is included in these 10 hours.**
MATHEMATICS

RETENTION: A grade of C or better is required in each major course and in each of MATH 141, 142 and 241.

A student may enroll in each major course and in each of MATH 141, 142, and 241 a maximum of two times. (Enrolled in a course means that a grade, including W, has been recorded.)

A student may repeat a maximum of three mathematics courses. (Receiving a grade of W is not to be considered a repeat.)

1. Pre-major Requirements:
   Each student must have credit for MATH 141, 142 and 241 with a grade of C or better

2. Major Program Requirements:
   There are five program tracks offered in Mathematics, each leading to the Bachelor of Science degree.

   General Mathematics Track: (24-25 hours)
   a) MATH 520, 546, 554, 574, and one of 544 or 526
   b) At least one course selected from MATH 534, 550, and 552
   c) Six hours in MATH numbered above the 500 level, selected in consultation with the advisor

   Applied Mathematics Option: (25-26 hours)
   a) MATH 520, 526 (recommended) or 544, 546, 554, and 574
   b) Three additional courses chosen from the following five categories:
      - Differential Equations and Modeling: MATH 521, 522, 523
      - Discrete Mathematics: MATH 570, 575, 587 (=CSCE 557), 541, 576
      - Financial Mathematics and Probability: MATH 511 (=STAT 511), 514, 515
      - Optimization and Computation: MATH 524, 527, 570
      - Analysis: MATH 550, 552
   NOTE: Two courses must be chosen from one category and the third must be chosen from another category.

   Actuarial Mathematics and Statistics Option: (24-25 hours)
   a) MATH 511, 520, 546, 554, 574,
   b) One of 524 or 570,
   c) One of 526 or 544,
   d) Three hours in MATH at the 500 level.

   Other Requirements (27 hours that may satisfy Pre-Major, Minor, 2nd Major, or General Education Requirements):
   i) Mathematical Statistics (3 hours): STAT 512
   ii) Statistical Models (6 hours): STAT 513 and ECON 594
   iii) Economics and Corporate Finance (12 hours): ACCT 225, ECON 221, 222, and FINA 363
   iv) Finance and Stochastic Processes (3-6 hours): FINA 469, 475, 479, or STAT 521
   v) Risk Management and Insurance (0-3 hours): FINA 341
   vi) Advanced Computing (3 hours): CSCE 146, MGSC 390, or STAT 540

Notes:

i. As of May 2012 the required courses in i), ii), and iii) cover material on Exam P and award VEE credit in Applied Statistics, Corporate Finance, and Economics. The courses in iv) apply to later SOA exams.

ii. The Minor in Risk Management and Insurance requires iii) and all of FINA 469, 471, and 475 in iv).

iii. When double majoring in mathematics and statistics MATH/STAT 511 can apply towards one of the degrees. An additional MATH or STAT course at the 500-level is required.
MATHEMATICS (continued)

Mathematics Education Track (24-25 hours)

a) MATH 531 or 532, 544 or 526, 546, 554, 574, and 580.
b) Six additional hours from MATH 511 (=STAT 511), 520, 531, 532, 550, 552
c) For the Cognate, students must take EDFN 300, EDTE 400 (1 hr), EDPY 401, 401P (1 hr), and EDSE 402 (4 hrs)

NOTE: ONLY ONE OF MATH 526 AND 544 MAY BE APPLIED TOWARD MAJOR CREDIT.

3. Other Requirements: Students must complete both:

a. CSCE 145
b. one of the following sequences:
   1. STAT 511 (=MATH 511) and STAT 512
   2. either STAT 509 or STAT 515 and either STAT 516 or CSCE 146

4. Cognate: 12 hours to be selected in consultation with the advisor.
   a. A math major may satisfy this requirement by selecting 12 credit hours of cognate-eligible courses offered by the College of Arts and Sciences or Department of Computer Science and Engineering. Cognates selected from other disciplines should be supportive* of the major and must be in one field selected with and approved by the student’s academic advisor. All exceptions must be approved in advance by the Undergraduate Director.
   b. Only one of STAT 509 and 515 may be used for cognate or minor credit.

* If a discipline is not supportive of the major, then the student should pursue a minor in that department

5. B.S. with Distinction

Available to students majoring in mathematics who wish to participate in significant research with a faculty mentor.

Prerequisite
A minimum GPA of 3.60 in upper division (500 and above) major courses and 3.30 overall when the student applies to enter the departmental undergraduate research track.

Requirements
The student should apply to enter the departmental undergraduate research track and choose the members of the thesis committee as early as possible, but in all cases at least one year before submitting and defending the thesis. The thesis committee will consist of a thesis advisor, who must be a tenure-track faculty member in mathematics, and one or two other tenure-track or research faculty members in Mathematics or any other department, as approved by the Undergraduate Advisory Council. The senior thesis will produce a piece of original research and a public presentation of the research in a venue approved by the research advisor. The student may use their senior thesis to simultaneously fulfill other requirements as well (e.g., Magellan Scholarship, Honors College Thesis, etc.), at the discretion of the thesis advisor.

By the end of the semester in which the student is admitted into the research track, a brief research plan must be agreed upon by the thesis committee and the student, and filed in the Department of Mathematics and College of Arts and Sciences. Before submitting and defending the thesis, the student must have completed three credit hours of MATH 499 (Undergraduate Research) under the supervision of the thesis advisor, and at least 12 hours of upper-level (500 and above) mathematics credit beyond their major requirements approved by the Undergraduate Director.

Students who successfully fulfill all of these requirements with a GPA of at least 3.60 in upper division (500 and above) major courses and 3.30 overall, will be awarded their degree with "Distinction in Mathematics" upon graduation.
MEDIA ARTS

Major (30 Hours)

Core Requirements (12 Hours)
   MART 110, 201, 210, 499

Three courses from the following: (9 Hours)
   MART 262, 321, 341, 371, 380, or ARTS 261 - Photography

Three courses from the following: (9 Hours)
   MART 495, 521, 571, 581, 590, or ARTS 560, 561

PHILOSOPHY

Major Requirements (24 Hours)

Twenty-four credits in philosophy numbered 201 or above to include:

Seminar in Philosophy (3 Hours)
   PHIL 490 - Seminar in Philosophy

Two Courses at the 500-level (6 Hours)

One Course from Each of the Following Groups (9 Hours)
   1. Ancient Philosophy: PHIL 301, 302, 303, 312
   2. Modern Philosophy: PHIL 304, 305, 310, 311

The foreign languages recommended for students majoring in philosophy are French, German, Greek, and Latin.

PHYSICS (General Major)

RENTENTION: A grade of “C” or higher is required in all physics, math and engineering courses.

1. Pre-major Requirements:
   PHYS 199, 206 or 211, 207 or 212 and 306, with grades of C or higher

2. Major Program Requirements: (32-34 hours)
   a. PHYS 307, 308, 309, 501, 502, 503, 504, 506
   b. At least two courses in experimental physics, e.g. PHYS 509, 510, 511, 512, 514, 531, or 532

3. Other Requirements:
   a. MATH through 142 for Core H.II. (Please note that PHYS 308, 309 and 506 Satisfy the College’s statistics requirement)
   b. MATH 241, 242; CSCE 145
   c. Two MATH courses from 500-level or above, selected in consultation with the advisor.
   d. CHEM 111, 112

4. Cognate: The required mathematics courses meet the cognate requirement.
PHYSICS (Intensive Major)

Courses in experimental physics, to include the following: PHYS 307, 308, 309, 501, 502, 503, 504, and 506.

Four physics electives numbered 500 or above, to include at least two courses in experimental physics (e.g., 509, 510, 511, 512, 514, 521, 522, 531, or 532) (36-38 hours)

PHYSICS (Applied Major – Engineering Physics)

Option A  Computer (50-51 hours)
PHYS 307, 308, 309, 311, 502, 503, 504, 506, 509, and one course chosen from PHYS 501, 511, 512, and 514
CSCE 146, 212, either 211 and 313 or 245 and 311, and one course numbered 491 or higher.
ECON 421 (may be used for Core H.VI)

Option B  Electrical (54-56 hours)
PHYS 307, 308, 309, 311, 502, 503, 504, 506, and two courses chosen from PHYS 501, 509, 511, 512, 514
ELCT 102, 201, 221, 222, 301, 371
CSCE 211 or 313
ECON 421 (may be used for Core H.VI)

Option C  Mechanical (54-57 hours)
PHYS 307, 308, 309, 311, 502, 503, 504, and three courses chosen from PHYS 501, 506, 509, 511, 512, 514
EMCH 200, 260, 290, 327, 360, 507, 508
ECON 421 (may be used for Core H.VI)

POLITICAL SCIENCE

Major Prerequisites (6 Hours)
POLI 201 - American National Government

Select 1 course from the following:
POLI 101, 103, 105, 107, 109, 111, 121, 122

General Major (27 Hours)

Core (9 Hours) Select 1 course from 3 of the following fields:
American Politics
Comparative Politics
International Relations
Political Theory
Public Administration

Area of Emphasis (18 Hours)
Select 6 courses from POLI 300 or above organized around 1-2 areas of emphasis with advisor approval
**RELIGIOUS STUDIES**

Major Prerequisite (3 Hours)
RELG 110

Religious Studies Major (24 Hours)

Select 2 courses from Group A:

Select 2 courses from Group B:
- RELG 336, 342, 352, 354, 356, 357, 358, 359, 367, 369

Select 1 course from Group C:
- RELG 330, 340, 360, 361, 370, 498, 532

Select an additional 3 courses from RELG 300 or above

**RUSSIAN**

Major Prerequisites (9 Hours)
RUSS 201, 202, 280

Russian Major (24 Hours)

Required Courses (16 Hours)
- RUSS 301, 302, 401, 402, RUSS 319 or RUSS 320

Required Electives (9 Hours)
Select 3 courses from the following:
- RUSS 319L, 320L, 398, 399, 598

**SOCIOMETRY**

Prerequisites - SOCY 101, 220

Major Courses (27 hours)
Select 2 courses from the following:
- SOCY 300, 310, 320
Select 5 additional courses from SOCY 300 or above
Select 2 SOCY 500 level courses

**SPANISH (27 Hours)**

General Major (27 Hours)
Select 27 hours from SPAN 300 or above

Teacher Certification Option (52 Hours)
- SPAN 300, 309, 310, 312, 400, 401, 404, 409, 515
- FORL 472, 510, 511
- EDFN 300, EDTE 400
- EDEX 491
- EDPY 401, EDPY 401P
- EDSE 584
- FORL 448
STATISTICS (General Major)

Retention: To be retained in the program, a student must obtain a grade of C or higher in the first two attempts in all mathematics, computer science, and statistics courses required for graduation, as well as ENGL 462 or 463.

Transfer Requirement: Minimum 2.0 GPA (if on-campus) or 2.25 (if off-campus) and completion of at least one of the following courses, or their equivalent: USC’s MATH 141, MATH 142, STAT 509, or STAT 515 with a minimum grade of a “B”. An AP or IB exam score that provides credit for MATH 142 also satisfies this requirement.

1. Major Requirements (27 hours)
   a. Theory: STAT 511, 512, and 513
   b. Methods and Computation: STAT 509* or 515*, and both 516 and 540
   c. Advanced Applications: Three STAT electives numbered 500* and above

2. Other Requirements
   a. MATH 141, 142, 241, and either 526 or 544
   b. CSCE 145 or 206
   c. ENGL 462 or 463

3. Cognate: 12 credits from List of Acceptable Courses approved by the department and the College of Arts and Sciences (see Guidelines for Advisement, section VI.4), to be selected in consultation with the student’s advisor. A student may elect to complete a minor or second major rather than a cognate.

* Major credit will be given for only one of STAT 509 or STAT 515.

STATISTICS (Major with Emphasis in Actuarial Mathematics and Statistics)

Retention: To be retained in the program, a student must obtain a grade of C or higher in the first two attempts in all mathematics, computer science, and statistics courses required for graduation, as well as ENGL 462 or 463.

Transfer Requirement: Minimum 2.0 GPA (if on-campus) or 2.25 (if off-campus) and completion of at least one of the following courses, or their equivalent: USC’s MATH 141, MATH 142, STAT 509, or STAT 515 with a minimum grade of a “B”. An AP or IB exam score that provides credit for MATH 142 also satisfies this requirement.

1. Major Requirements (27 hours)
   a. Theory: STAT 511, 512 and 513
   b. Methods and Computation: STAT 509* or 515*, and both 516 and 540
   c. Advanced Applications: STAT 520, 521, and one STAT elective numbered 500* or above

2. Other Requirements
   a. MATH 141, 142, 241, and either 526 or 544
   b. CSCE 145 or 206
   c. ENGL 462 or 463
   d. FINA 341 and one of FINA 442, 443, or 445

3. Minor in Risk Management and Insurance (required – takes place of the Cognate requirement)
   a. Minor prerequisite: ECON 221 (may also satisfy a general education requirement)
   b. Minor: ACCT, 225, ECON 222, FINA 363, FINA 469, FINA 471, and FINA 475

* Major credit will be given for only one of STAT 509 or STAT 515.
THEATRE

Major Prerequisites (4 Hours)
THEA 201, 119L

Theatre Major (31 Hours)

Required Courses (15 Hours)
THEA 270, 280, 561, 562, 578

Theatre Production Laboratory (4 Hours)
Majors are required to complete 4 hours of Theatre Production Laboratory: THEA 120L, 121L, 122L, 123L

Theatre Electives (12 Hours)
Select 6 hours from THEA 200-300 level
Select 6 hours from THEA 400 or above

Dramatic Literature (6 Hours)
Select 6 hours of dramatic literature from ENGL 300 or above*

*May apply towards fulfillment of the Cognate.

WOMEN AND GENDER STUDIES

Major Prerequisites
WGST 111, 112

Major Requirements (27 Hours)

WGST or Approved Discipline-Based Courses

a. Bodies and health (3 hours):
   WGST 113 – Women’s Health

b. Power, different, change (3 hours):
   WGST 304 – Race, Class, Gender, and Sexuality

c. Feminist praxis (3 Hours):
   WGST 307 or 308

d. Cross-cultural issues: non-U.S. or comparative (3 hours):
   For example. WGST 320, 358, 555

e. Practicum (3 hours: should be taken during final 45 hours:
   WGST 499 or a research project (coordinated by WST advisor)

f. WGST or approved discipline-based courses (12 hours)
College of Arts and Sciences
Policy for Granting the BSIS Degree to Students in the Sciences
After Completion of One year of
Medical or Dental School

Under certain circumstances students may be granted the BSIS degree from the College of Arts and Sciences, upon completion of one year in Medical or Dental School. The following requirements must be met:

1. The student must complete a minimum of 95 semester credits of degree applicable work as an undergraduate student, at least 60 of these credits at USC, with a minimum GPA of 2.00.

2. All general education requirements of the College of Arts and Sciences must be completed.

3. A minimum of 24 credits of major eligible courses in the College of Arts and Sciences must be completed as an undergraduate student, at least half of these in residence at USC.

4. The last 30 semester hours of undergraduate studies must be completed in residence at USC, as a student in the College of Arts and Sciences.

5. The BSIS degree plan must be approved by the College Interdisciplinary Studies Committee before the student begins Medical or Dental School.

6. The student must pass all first-year courses in Medical or Dental School, and be eligible to continue. An official transcript of the student's work in Medical or Dental School must be submitted to verify this.

M. TEACHER PREPARATION PROGRAMS
(TPP)

The College of Arts and Sciences participates in teacher preparation programs for undergraduate students who wish to pursue teacher certification. The University of South Carolina-Columbia's innovative five-year program is closely coupled with a student's undergraduate major. This special program leads to a bachelor's degree and is followed by a master's degree (MT) leading to teacher certification. Because the University of South Carolina is committed to preparing professionals who will serve as leaders in education, admission to the master's degree program is highly competitive. A minimum GPA of 2.5 is required for certification.

Within this new program the Bachelor of Science degree offered by the College is appropriate for students seeking certification as secondary teachers in the single disciplines of Biology, Chemistry, Physics, and Mathematics. In addition, students may apply for the Bachelor of Science in Interdisciplinary Studies degree program (BSIS) to achieve certification in two disciplines with the following combinations: Biology/Chemistry, Chemistry/Physics, or Earth Science/Life Science.

Students wishing to pursue a BSIS degree that leads to certification in more than one discipline must apply for admission to the degree program in the Office of the Assistant Dean. For details on the requirements for admission and the procedures see the University Bulletin in the College's section, under Interdisciplinary Studies.

The following pages list the requirements for the BSIS degree programs offered by the science and mathematics departments of the College of Arts and Sciences for prospective teachers. (For other majors see listings earlier in this publication).
The following are prerequisite for application to the M.T. Degree (fifth year):

1. B.S. Degree in Biology, Chemistry, Mathematics, Physics or BSIS with the following combinations: Biology/Chemistry, Chemistry/Physics, or Earth Science/Life Science.

2. A 12-hour education component:
   - EDFN 300 (3 hrs.)
   - EDTE 400 (1 hr)
   - EDPY 401 (3 hrs.)
   - EDPY 401p (1 hr.)
   - EDTE 402 (3 hrs.)
   - EDTE 402p (1 hr.)

3. Special (additional) requirements for specific majors listed in # 1.

   Undergraduate science courses for students majoring in Biology, Chemistry, Geology Physics, or in a BSIS curriculum must include at least one course in each of the following areas: biology, chemistry, physics, and earth sciences. (Earth sciences may include astronomy; geography (e.g., physical geography), geology, weather and climate, etc; and marine science).

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**BSIS BIOLOGY\CHEMISTRY (TPP)**

1. **General Education**  (see pg. 4-7)  
   - (Must include Physics 201, 201L, 202, 202L in Core H.III.)
   - STAT 201
   - CSCE 102
   - Credits 46-55

2. **Content Area** (Chemistry-Biology) (C or better)
   - a) CHEM 111, 112  8
     - CHEM 321, 321L (Quantitative Analysis)  4
     - CHEM 333, 331L, 334, 332L  8
     - One additional CHEM 300 level or higher  3-4
   - b) BIOL 101, 101L, 102, 102L  8
     - BIOL 420, 425, 526, 527, 528, or 549 (Botany)  3-4
     - BIOL 510 (Zoology)  4
     - BIOL 415 or 460 (Anatomy or Physiology)  3-4
     - BIOL 302  3
     - BIOL 301  3
   - Credits 47-50

3. **Other Requirements**
   - Earth Science  3-4
   - Education courses (EDUC 300-402)  12
   - Credits 15-16

4. **Electives**
   - Credits 7-20

**TOTAL CREDITS** 128
 BSIS  
CHEMISTRY/PHYSICS  
(TPP)

1. **General Education** (see pg. 4-7) (Must include one Biology and one Earth Science in Core H.III)  
   Credits  
   STAT 201  
   CSCE 102  
   46-55

2. **Content Area** (Chemistry-Physics) (C or better)  
   a)  
   CHEM 111, 112  
   CHEM 321, 333, 334  
   CHEM 321L, 331L, 332L  
   One additional CHEM course at 300 level or higher selected with advisor  
   3-4

   b)  
   PHYS 206, 211L, 207, 212L  
   PHYS 208, 307, 308, 309,  
   41-42

3. **Other Requirements**  
   MATH 241, 242  
   Education courses (EDUC 300-402)  
   12

4. **Electives**  
   TOTAL CREDITS  
   128

 BSIS  
EARTH SCIENCE/LIFE SCIENCE  
(TPP)

1. **General Education** (pg. 4-7) (Must include CHEM 111, 112, in Core H.II.)  
   Credits  
   STAT 201  
   CSCE 102  
   46-55

2. **Content Area** (Life Science/Earth Science) (C or better)  
   a)  
   BIOL 101, 101L, 102, 102L  
   BIOL 420, 425, 526, 527, 528, or 549 (Botany)  
   BIOL 510  
   BIOL 415, or 460  
   BIOL 301, 301L  
   3-4

   b)  
   GEOL 101 or 201  
   GEOL 305  
   GEOL 501  
   GEOL 531  
   GEOL 399  
   SMED 520  
   42-44

3. **Other Requirements**  
   Physics  
   Education courses (EDUC 300-402)  
   12

4. **Electives**  
   TOTAL CREDITS  
   128
N. INAPPLICABLE COURSES

Inapplicable courses will factor into your final grade point average (GPA) but they are hours that cannot be used toward your necessary graduation hours.

- **Remedial courses**, while in some cases are necessary for a student's success in college work, are not accepted as credit toward graduation.

- **Skill acquiring courses** such as physical education activities courses, office procedure, typewriting, first aid (HPEB 335 and PEDU 30), etc. Many of the courses with the ITEC & HRTM designators are skill courses and will not apply toward the graduation requirements for students with a major in the natural sciences. Only those Physical Education courses involving substantial content in pedagogy may be applied as electives. (consult with the Assistant Dean’s Office.)

- **EDCE 570 or any course used for residence hall advisor training**

- **Professional orientation courses**, such as EDSE 110, and EDCI 110, that emphasize career opportunities and goals in professional programs, will not apply toward graduation for students with a major in Arts and Sciences.

- **Artistic skill courses** will be used as electives. All 1 hour PEDU courses are not used for electives. Exceptions on other PEDU courses for elective credits has to be approved in Assistant Dean’s Office for Undergraduate Student Affairs.

- **Repeating courses** previously passed requires permission of the Assistant Dean. Both course enrollments will appear on the transcript and be used in computing the GPA. However, the hours earned from the course may be used only once as credit toward graduation. In cases where students must repeat courses for which credit has already been earned (e.g., D in a required major course), the minimum number of hours needed for graduation will be raised accordingly.

- **Transfer credits** earned at other institutions with grades of less than C are inapplicable, credits earned at unaccredited institutions are inapplicable, and credits from two-year institutions that are not part of the college parallel program are also inapplicable.

O. SELECTED ACADEMIC REGULATIONS

- **FULL-TIME STATUS**: A student must take at least 12 credit hours to be classified as a full time student. A student's status with regard to campus housing, University fees, scholarship standing, athletic eligibility, financial aid, etc. may be affected adversely if enrollment drops beneath 12 hours during the semester.

- **FEES**: A student is charged full-time fees for 12 - 16 credit hours per semester. Additional per credit hour fees will be assessed for students enrolling in 17 or more credit hours. Fees are paid by the credit hour for less than 12 hours.

- **COURSE OVERLOAD**: In the College of Arts and Sciences, advance approval by the advisor and the Assistant Dean is required for any schedule of 19 or more hours. Normally this approval is only given if the student's cumulative or semester GPA is greater than 3.00 on a minimum of 12 hours taken on a non-pass/fail basis.

- **GRADES OF D**: No grade of D will be permitted to count toward a student's major, cognate (see individual majors for exceptions), or minor. Students who make a D in English 101 or 102, a required major, cognate, or minor course for which there is no substitute must repeat that course; this process will raise the number of hours for graduation.

- **GRADUATION HOURS**: The Bachelor of Arts and Bachelor of Science degrees offered by the College of Arts and Sciences require a minimum of 120-128 hours of applicable credit. (Other degrees may
require more than 120 applicable hours.) In some cases, however, a student may be required to present more than the minimum. For example, if a student takes a one-hour PE course, he or she then needs a minimum of 121 hours. Hours earned are never subtracted from a student’s totals as shown on the transcript; however, the Office of Undergraduate Academic Affairs does raise the hours needed to graduate to offset inapplicable credits. See the section entitled ELECTIVES for a list of inapplicable courses.

- **INDEPENDENT STUDY:** Courses numbered 399 (Independent Study) **cannot be used** to fulfill general education requirements. Independent Study taken outside the major/minor/cognate must be taken pass/fail (see below). A cumulative GPA of 2.5 or higher is required to enroll in independent study courses. No student may apply more than 15 hours of independent study credits toward the degree.

- **PASS/FAIL OPTION:** Courses taken on a pass/fail basis cannot be applied to the general education, major, cognate, or minor requirements. They can be used only as free electives. **Note:** The pass/fail option is NOT available to undergraduate students whose semester or cumulative GPA is less than 2.000. Also, students are permitted to take no more than eight (8) courses pass/fail. (See Bulletin.)

- **WITHDRAWAL FROM COURSES:** Students may drop a course(s) without academic penalty by the published deadline each semester. This deadline is published each semester in the Master Schedule, and is referred to as the “Last day ‘W’ grade assigned.” Students who drop a course(s) on or before this deadline are assigned the grade of “W.” Students who drop a course(s) after the deadline are assigned the grade of “WF,” which is computed as an “F” in the GPA and suspension formula.

- **SENIOR PRIVILEGE:** Subject to the following conditions, an undergraduate student may enroll in a graduate course for the purpose of eventually applying the course credit towards a graduate degree:
  
  a. The student has been accepted as a prospective graduate student with the approval of the chairman of the department and the Dean of the Graduate School.

  b. The student is adequately prepared for graduate work in the field.

  c. The student is within 30 credit hours of graduation.

  d. Graduate credits earned under Senior Privilege, will not apply in any way (even as free electives) toward the requirements of the undergraduate degree (except for accelerated Bachelors/Master).

- **TRANSFER EVALUATION:** A student transferring to the University from another college or university and electing to major in this College must have their transcript evaluated by the Assistant Dean who will decide which courses will apply for credit towards the degree requirements of the College. The Assistant Dean will determine which specific college and program requirements are satisfied by these courses.

- **THIRTY-HOUR RULE:** The last 30 credit hours of courses required for graduation must be earned in residence at the University and must include at least 50% of the credit hours required for the major. In general those credits must be earned at the Columbia campus.

- **SUMMER SCHOOL:** A student in good standing (2.0 GPA or higher) who wishes to attend a summer session at another university and to use the credits earned toward a degree in this College must obtain approval, in advance, from his/her advisor and the Assistant Dean. Permission will not be given to take a course in which the student has been enrolled at USC. Students will be allowed to take major or cognate courses at other schools, with Assistant Dean’s approval. Suspension from the University automatically revokes permission to attend another university.

- **USC GPA:** Grades for courses taken at any college or university outside of the USC system are not included in the computation of the student’s GPA at USC.
P. DEGREE COMBINATIONS

IN ORDER TO RECEIVE A DEGREE FROM THE COLLEGE OF ARTS AND SCIENCES, A STUDENT MUST COMPLETE AT LEAST HALF OF THE MAJOR COURSES ON THE COLUMBIA CAMPUS

SECOND BACCALAUREATE DEGREE: At times the University confers a second baccalaureate degree upon candidates who have completed requirements for the second degree.

- The following specifications for a second baccalaureate degree apply:
  - The student must meet admission and progression requirements for the second degree, and must have received formal approval to pursue the second degree from both deans.
  - All requirements for the second degree must be fulfilled.
  - No course that satisfies a general education, major, minor, cognate, or requirement other than a free elective for the first degree may be applied to the major field of the second degree.

SECOND MAJOR: In some degree programs, a student may elect a second major. Normally, second majors are possible only in degree programs with similar general education requirements. The second major option is not available in all colleges.

- The following specifications for a second major apply:
  - The student must meet admission and progression requirements for the second major.
  - The student must have received approval from both deans for a second major.
  - All requirements for the second major must be fulfilled.
  - All general education and special departmental requirements normally associated with the second major must be fulfilled.
  - In cases where the first major and the second major lead to different degrees, the student must designate one as the official degree of record.

A second major eliminates the minor/cognate requirement; however, special departmental requirements normally completed as part of the minor/cognate are not waived. Fulfillment of the requirements for a second major are indicated on the student’s official transcript upon graduation. No notation for a second major is placed on the official transcript for course work completed after graduation.
Q. FOREIGN LANGUAGE PLACEMENT TEST SCORES AND MEANINGS

If you took the **French Placement Test**: 

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<tr>
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<tbody>
<tr>
<td><strong>F1</strong></td>
<td>Eligible for FREN 109</td>
</tr>
<tr>
<td><strong>F2</strong></td>
<td>Eligible for FREN 121</td>
</tr>
<tr>
<td><strong>F3</strong></td>
<td>Eligible for FREN 122</td>
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<tr>
<td><strong>F4</strong></td>
<td><strong>MUST TAKE PHASE II EXAM BEFORE TAKING A CLASS</strong></td>
</tr>
<tr>
<td><strong>F5</strong></td>
<td>Eligible for FREN 209 and/or FREN 210</td>
</tr>
<tr>
<td><strong>F6</strong></td>
<td>Eligible for FREN 309 and/or FREN 310 and/or FREN 311</td>
</tr>
<tr>
<td><strong>F7</strong></td>
<td>Eligible for business French language or other content course</td>
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If you took the **German Placement Test**: 

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<tr>
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<tbody>
<tr>
<td><strong>G0</strong></td>
<td>Eligible for GERM 109</td>
</tr>
<tr>
<td><strong>G1</strong></td>
<td>Eligible for GERM 109</td>
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<tr>
<td><strong>G2</strong></td>
<td>Eligible for GERM 121</td>
</tr>
<tr>
<td><strong>G3</strong></td>
<td>Eligible for GERM 122</td>
</tr>
<tr>
<td><strong>G4</strong></td>
<td><strong>MUST TAKE PHASE II EXAM BEFORE TAKING A CLASS</strong></td>
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<tr>
<td><strong>G5</strong></td>
<td>Eligible for GERM 210</td>
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If you took the **Italian Placement Test**: 

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<tbody>
<tr>
<td><strong>I1</strong></td>
<td>Eligible for ITAL 121</td>
</tr>
<tr>
<td><strong>I2</strong></td>
<td>Eligible for ITAL 122</td>
</tr>
<tr>
<td><strong>I3</strong></td>
<td>Eligible for ITAL 221</td>
</tr>
<tr>
<td><strong>I4</strong></td>
<td>Eligible for ITAL 222</td>
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If you took the **Japanese Placement Test**: 

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<tbody>
<tr>
<td><strong>J1</strong></td>
<td>Eligible for JAPA 121</td>
</tr>
<tr>
<td><strong>J2</strong></td>
<td>Eligible for JAPA 122</td>
</tr>
<tr>
<td><strong>J3</strong></td>
<td>Eligible for JAPA 221</td>
</tr>
<tr>
<td><strong>J4</strong></td>
<td>Eligible for JAPA 222</td>
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</tbody>
</table>

If you took the **Latin Placement Test**: 

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<table>
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<tr>
<th></th>
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<tbody>
<tr>
<td><strong>L1</strong></td>
<td>Eligible for LATN 109</td>
</tr>
<tr>
<td><strong>L2</strong></td>
<td>Eligible for LATN 121</td>
</tr>
<tr>
<td><strong>L3</strong></td>
<td>Eligible for LATN 122</td>
</tr>
<tr>
<td><strong>L4</strong></td>
<td>Eligible for LATN 301</td>
</tr>
</tbody>
</table>

If you took the **Russian Placement Test**: 

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>R1</strong></td>
<td>Eligible for RUSS 121</td>
</tr>
<tr>
<td><strong>R2</strong></td>
<td>Eligible for RUSS 122</td>
</tr>
<tr>
<td><strong>R3</strong></td>
<td>Eligible for RUSS 201</td>
</tr>
<tr>
<td><strong>R4</strong></td>
<td>Eligible for RUSS 202</td>
</tr>
<tr>
<td><strong>R5</strong></td>
<td>Eligible for RUSS 280 or higher</td>
</tr>
</tbody>
</table>

If you took the **Spanish Placement Test**: 

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>S1</strong></td>
<td>Eligible for SPAN 109</td>
</tr>
<tr>
<td><strong>S2</strong></td>
<td>Eligible for SPAN 121</td>
</tr>
<tr>
<td><strong>S3</strong></td>
<td>Eligible for SPAN 122</td>
</tr>
<tr>
<td><strong>S4</strong></td>
<td><strong>MUST TAKE PHASE II EXAM BEFORE TAKING A CLASS</strong></td>
</tr>
<tr>
<td><strong>S5</strong></td>
<td>Eligible for SPAN 209</td>
</tr>
<tr>
<td><strong>S6</strong></td>
<td>Eligible for SPAN 210</td>
</tr>
<tr>
<td><strong>S7</strong></td>
<td>Eligible for SPAN 312</td>
</tr>
<tr>
<td><strong>S8</strong></td>
<td>Eligible for SPAN 311</td>
</tr>
</tbody>
</table>
R. INTERPRETING MATH PLACEMENT SCORES

All entry-level MATH courses at USC have a prerequisite that can be satisfied by the web-based Mathematics Placement Test (MPT). The MPT website is http://assess.math.sc.edu/. Students whose degree program includes MATH 141 should take the Precalculus version of the MPT while students whose degree program includes MATH 122, 170, or 221 should take the Algebra version of the MPT.

The following tables summarize how MPT scores map to specific courses. The MPT website includes practice tests, review materials, a frequently asked questions list, and other information. Questions and problems should be sent by e-mail to mathpt@mailbox.sc.edu or by telephone to (803) 777-5313.

### Interpretation of Scores for the Algebra Placement Test

<table>
<thead>
<tr>
<th>Raw Score (out of 26)</th>
<th>MPT Code</th>
<th>Recommended Collegiate Math Course</th>
<th>Additional information</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 3</td>
<td>MB0</td>
<td>Developmental Algebra</td>
<td>This course is not offered at USC-Columbia; consider taking it at a local technical school.</td>
</tr>
<tr>
<td>4 - 7</td>
<td>MB1</td>
<td>MATH 1111 – Intensive Basic College Mathematics</td>
<td>Prepared to successfully complete the course with a C or</td>
</tr>
<tr>
<td>Raw Score (out of 33)</td>
<td>MPT Code</td>
<td>Recommended Collegiate Math Course</td>
<td>Additional information</td>
</tr>
<tr>
<td>----------------------</td>
<td>----------</td>
<td>-----------------------------------</td>
<td>-----------------------</td>
</tr>
<tr>
<td>0 - 6</td>
<td>MA0</td>
<td>Developmental Algebra</td>
<td>This course is not offered at USC-Columbia; consider taking it at a local technical school.</td>
</tr>
<tr>
<td>7 - 16</td>
<td>MA2</td>
<td>MATH 115 – PreCalculus Mathematics</td>
<td>Prepared to successfully complete the course with a C or better</td>
</tr>
<tr>
<td>17 - 33</td>
<td>MA4</td>
<td>MATH 141-Calculus I (MATH 122 if your degree program accepts it)</td>
<td>Prepared to successfully complete the course with a C or better</td>
</tr>
</tbody>
</table>

**Notes:**

1. The MPT does not override any credits for MATH courses taken at other institutions (including AP credits). However, in order to have an accurate updated MPT code all students must take the MPT prior to taking any MATH course at USC.

2. The updating of MPT codes is automatic for all students with an MPT score on file. The updates are done weekly; current MPT codes can be viewed through VIP (or IMS).

3. Credit can be received for only one of MATH 111, MATH 111I, and MATH 115. Students who have taken MATH 111 or 111I and need to take MATH 141 should take MATH 112 (Trigonometry). MATH 112 is open only to students with prior credit for MATH 111, 111I, and/or 122 (i.e., their updated MPT code is MB4-9 or MC0-9).

4. MATH 116 (Brief Precalculus) is a 2 credit-hour review of the content of MATH 115. This course is designed specifically for students who qualify for MATH 141 but found they were not fully prepared to succeed in MATH 141. MATH 116 is offered during the second half of each Fall semester.

5. Students enrolled in a course for which they do not have an appropriate MPT code will be dropped from the course. These drops are not done until all grades from USC’s previous term have been recorded and all MPT codes have been updated.

6. After one week (7 days) you may retake the same version of the MPT (Algebra or Precalculus) with different questions. You are allowed at most three (3) attempts at any one version of the MPT. Your most recent MPT code is used to determine your placement.

7. MPT codes that end with a number between 5 and 9 or whose second letter is not A or B have been updated based on the successful completion of another MATH (either transferred or taken at USC).
OFFICE OF UNDERGRADUATE ACADEMIC AFFAIRS

Flinn Hall
1324 Pendleton Street
Columbia, SC 29208
Telephone: (803) 777-2993 or 777-2505
Fax: (803)777-1302 or 777-9385

UNDERGRADUATE ACADEMIC AFFAIRS STAFF

Knapp, Loren, Assistant Dean
Hiller, Dawn, Director of Student Services
Hiller, Dawn, Director of Student Services
Shiver, Jennifer, Director of Student Services
Carlos, Rebecca, Dean’s Staff Advisor
Roberts, Douglas, Dean’s Student Advisor
Salter, Jodi, Dean’s Staff Advisor
Steele, Cammie, Dean’s Staff Advisor
Thompson, Joanne, Dean’s Staff Advisor
Ashley, Theresa, Administrative Assistant
Brown, Mark, JD, Internship Director

Knapp-Loren@sc.edu
Hiller@sc.edu
jshiver@sc.edu
cole@mailbox.sc.edu
darobert@mailbox.sc.edu
jbsalter@mailbox.sc.edu
steeleC@mailbox.sc.edu
thompson@mailbox.sc.edu
ashleyt@mailbox.sc.edu
brownms@mailbox.sc.edu

College of Arts and Sciences website:
Undergraduate Academic Affairs website:

RESOURCES AND DOCUMENTS AVAILABLE ON THE WEB:

College of Arts and Sciences Guidelines for Advising
http://www.cas.sc.edu/ugrad/20112012guidelinesforadvising.rtf

University of South Carolina, Minors Bulletin
http://www.sc.edu/bulletin/

University of South Carolina, Master Schedule
http://registrar.sc.edu/html/Course_Listings/

University of South Carolina, Undergraduate Bulletin
http://www.sc.edu/bulletin/

University of South Carolina, Carolina Community
http://www.sa.sc.edu/carolinacommunity/

University South Carolina Visual Information Processing (VIP)
https://vip.sc.edu/

Advanced Placement (AP)
and International Baccalaureate (IB)
http://www.sc.edu/admissions/ibandap.php

Blackboard
https://blackboard.sc.edu/webapps/portal/frameset.jsp

Registrar’s Office
http://registrar.sc.edu

Technical College Equivalents
http://www.cas.sc.edu/ugrad/transferguide.pdf
S. SUSPENSION POLICY

Academic Standards
The following standards for continuing at the Columbia and regional campuses of the University of South Carolina apply to all undergraduate students who first enroll at the Columbia and regional campuses of the University in the fall 2008 semester or thereafter, are admitted to the Columbia and regional campuses of the University in an undergraduate degree program in the fall 2008 or thereafter, or are enrolled in the fall 2010 semester or thereafter, regardless of when first enrolled at the University. Administration of these regulations is the responsibility of the academic deans, who are not empowered to waive any of the provisions.

Academic Review
The record of every undergraduate student will be reviewed at the end of each fall and spring semester. Many of the individual colleges of the University have higher academic requirements for students to continue in their degree programs. However, no student will be suspended academically from the University unless he/she fails to meet the standards specified here.

Academic Probation
When a student’s cumulative University of South Carolina GPA at the end of any semester is less than a 2.00, he or she is placed on academic probation.

First-year Freshmen Academic Recovery Program
First-year freshmen on the Columbia campus who have less than a 2.00 cumulative grade point average at the end of their first semester of collegiate enrollment are considered at risk. During the first six weeks of their second semester, these students must participate in an academic coaching session coordinated through the Student Success Center before being eligible to register for courses for the third semester. These sessions will provide students with assistance in developing academic skills and learning strategies and will identify other resources they need to meet their academic goals. This requirement is in addition to any made by the student’s college, school, or academic program.

Removal from Academic Probation
When a student’s cumulative GPA at the end of any semester is a 2.00 or above, he or she is not on academic probation.

Continuing on Academic Probation
Any student who is on probation at the beginning of a fall or spring semester must achieve a certain cumulative University of South Carolina grade point average at the end of that semester in order to avoid suspension. A student may also continue on probation and avoid suspension if the semester grade point average is 2.50 or greater. Standards for continuing on probation are based on the cumulative grade hours the student has attempted at USC. The chart below shows the grade point averages required in order to avoid suspension.

Probation Chart

<table>
<thead>
<tr>
<th>Cumulative Grade Hours Attempted (GH)</th>
<th>Placed on probation</th>
<th>Continue on probation (avoid suspension)</th>
<th>Removed from probation</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-35</td>
<td>below 2.00 cumulative GPA</td>
<td>1.500 or higher cumulative GPA</td>
<td>2.00 or higher cumulative GPA</td>
</tr>
<tr>
<td>36-71</td>
<td>below 2.00 cumulative GPA</td>
<td>1.800 or higher cumulative GPA</td>
<td>2.00 or higher cumulative GPA</td>
</tr>
<tr>
<td>72+</td>
<td>below 2.00 cumulative GPA</td>
<td>only with semester reprieve (see below) or by college petition</td>
<td>2.00 or higher cumulative GPA</td>
</tr>
</tbody>
</table>

SEMESTER REPRIEVE: Regardless of the USC GPA, a student may continue on probation and avoid suspension if the semester grade point average is 2.50 or greater.
First Suspension

Students unable to meet the standards shown above are suspended from the University of South Carolina for one fall or spring semester and the contiguous summer (approximately eight months). Students have the right to appeal their suspension to the petitions committee of the college or school in which they were enrolled when suspended.

Returning After First Suspension

After the suspension has been served, a student will be considered for readmission by the college or school to which the student is seeking admission. A student readmitted following suspension continues on probation and is reviewed for suspension at the end of each fall and spring semester. A semester grade point average of 2.50 or higher must be achieved each semester until the cumulative University of South Carolina GPA reaches the level above which suspension would occur (see chart).

During the first six weeks after returning from a first suspension, students on the Columbia campus must participate in an academic coaching session coordinated through the Student Success Center before being eligible to register for courses for the following semester. These sessions will provide students with the resources they need to meet their academic goals.

Returning after Subsequent Suspension

The duration of the second suspension is indefinite, and the student can be considered for readmission only after being approved for reinstatement by action of the petitions committee of the college or school to which the student is seeking admission. A favorable decision by the committee is unlikely within two years of the suspension.

Earning Academic Credit While on Suspension

A student on suspension is given an opportunity to reorder priorities and reassess his or her situation before returning. While serving suspension, a student may not be admitted to, or continue in, any academic program of the University. Credit earned at any other institution while a student is on suspension from the University may not be applied toward a degree from USC, unless approved by the Standards and Petitions Committee of the college to which the student is readmitted. Prior approvals for transient study will be revoked for suspended students.

Retention in Degree Programs

Students are reminded that the above regulations are for all undergraduate students in the University. Many colleges and schools offer degree programs that have more stringent requirements for retention in those programs. Failure to meet the academic requirements of those degree programs may result in the student being asked to leave that program. Students should consult the colleges and schools section of the Academic Bulletin to review the specific degree retention requirements.

Petition Procedures

In addition to previously specified provisions by which a student may petition to waive the application of this suspension policy, a student suspended by this policy has the right to petition to the appropriate college scholastic standards and petitions committee to waive the application of the suspension rule at any time. Students placed on first suspension who wish to petition for a waiver of the suspension rule may petition only the committee of the college in which they were enrolled at the time of suspension.
## T. CAROLINA CORE PLUS COLLEGE OF ARTS AND SCIENCE REQUIREMENTS

### CHECK SHEET

| CMW | Effective, Engaged, And Persuasive Communication: Writing  
ENGL 101  
ENGL 102  
6 hours must be approved CMW courses |
| ARP | Analytical Reasoning & Problem Solving  
(6hrs - BA)  
MATH 122, 141, 142, 170, 172, PHIL 110, PHIL 111, CSCE 101, CSCE 102, STAT 110, STAT 201  
(12-14hrs – BS)  
MATH 141/122, MATH 142/170/172, STAT 201 and CSCE102  
6 hours must be approved ARP courses |
| SCI | Scientific Literacy (8hrs)  
7 hours must be approved SCI courses |
| GFL | Global Citizenship And Multicultural Understanding:  
Communicate Effectively In More Than One Language  
(0-9hrs)- Proficiency through 122  
0-9 hours must be approved GFL courses |
| GHS | Global Citizenship And Multicultural Understanding:  
Historical Thinking (6hrs)  
100 level only  
UNITED STATES HISTORY (required for A&S)  
NON-US HISTORY  
3 hours must be approved GHS courses |
| GSS | Global Citizenship And Multicultural Understanding:  
Social Science (6 hrs)  
3 hours must be approved GSS courses |
| AIU | Aesthetic And Interpretive Understanding:  
Fine Arts or Literature (3hrs)  
3 hours must be approved AIU courses |
| AIU | Aesthetic And Interpretive Understanding:  
Humanities & Fine Arts  
(9hrs - BA)  
(3hrs – BS) |
| CMS | OVERLAY (2 of 3 overlay courses can fulfill General Education requirements and one must stand alone) (but cannot be used in the Major/Cognate/Minor.) |
| INF | A –Persuasive Communication  
B –Information Literacy |
| VSR | C- Values, Ethics, And Social Responsibility |

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All must be approved CMS, INF, VSR courses