

College of Arts and Sciences
University of South Carolina

2016

Guidelines for Advisement

Academic Affairs and Advising
Flinn Hall



UNIVERSITY OF
SOUTH CAROLINA
College of Arts and Sciences

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. **All degree programs in the College of Arts and Sciences require a minimum of 120 credit hours (may be higher for some majors) to graduate with a Bachelor's degree.**

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 the student's 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.

Carolina Core and College Requirements – The Carolina Core (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 Requirement.

H. CAROLINA CORE PLUS COLLEGE OF ARTS AND SCIENCES REQUIREMENTS

A list of University approved Core courses can be found on page 57

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

ENGL 101

ENGL 102

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** (ARP)

(BA degree) (6 hrs)

(BS degree) (12-14 hrs)

NOTE: Prerequisites are actively enforced for all MATH courses. Prerequisites require either a suitable score on the correct version of the Mathematics Placement Test and/or a C or better in an appropriate MATH course.

BACHELOR OF ARTS

Choose two from the following:

MATH 122 or 141

MATH 142 or MATH 172

MATH 170 and/or 174

PHIL 114 or 115

Either STAT 110 or 112

Either STAT 201 or 205 or 206

CSCE 101, 102 or 145

GEOG 105

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

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 101

BIOL 101 & 101L, 102 & 102L, 110 OR 120 & 120L, 200, 200L, 270, 270L

CHEM 105, 107, 111, 111L (or 141), 112, 112L (or 142)

Note: Credit cannot be given for both CHEM 111, 111L and 141 or for CHEM 112, 112L, 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
 PHYS 101 & 101L, 201, 201L, 202, 202L, 211, 211L, 212, 212L

Note: Credit cannot not 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)

- One Carolina Core GHS-approved course primarily focused on U.S. History: HIST 111, 112, 214, or another GHS-approved course determined by the College of Arts and Sciences to fit this geographic category, only under rare circumstances **and**
- One Carolina Core GHS-approved course primarily focused on non-U.S. History: HIST 101, 102, 104, 105, 106, 108, 109, GERM 280, FAMS 300, or another GHS-approved course determined by the College of Arts and Sciences to fit this geographic category, only under rare circumstances.

VI. Global Citizenship and Multicultural Understanding: Social Science (GSS) (BA degree) (6 hrs) **Three hours must be GSS approved (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.

AFAM 201
 ANTH (excluding 161)
 COLA (pending content)
 CRJU (excluding 202, 301, 399, 494)
 ECON
 GEOG (excluding 105, 201, 202)
 LASP (LASP 301, 311, 312, 315, 322, 325, 331, 351, 398 pending content, 425, 451, 454, 455 only)
 LING (LING 101, 300, 340, 405 pending content, 442, 505 pending content, 540, 541, 542, 543, 545, 567, 570, 600 only)
 POLI
 PSYC (excluding 226, 227, 228)
 RELG 101
 SOCY (excluding 220)
 SOST (298, 299, 301, 302 pending content, 305, 405 pending content)
 SSCI 001T, 003T
 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) (3 hrs) **Must be an AIU approved course.**

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

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

(Bachelor of Arts degree) **(9 hrs)**

(Bachelor of Science degree) **(3 hrs)**

Some courses listed below are cross-listed in other departments. You may use any course from the following departments
As listed below to fulfill these hours.

AFAM (Excluding AFAM 201)
ARTS
ARTE (excluding 465, 471, 565, 595)
ARTH
CLAS
CPLT
DANC (excluding DANC177, 577)
ENGL
EURO
FAMS
ARAB, CHIN, FREN, GERM, GREK, ITAL, JAPA, LATN, PORT, RUSS, SPAN, (excluding 100-levels, 315)
HIST
HUMA 001T, 001AP, 001IB
JSTU 381, 382, 387, 491, 492
LASP (LASP 201, 301, 341, 342, 361, 371, 398 pending content, 441, 442, 447, 471, 481, 501, 541 only)
LING (Excluding LING 101) (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
MUSC (excluding one-hour credits for participation in music organizations, 399)
PHIL (excluding 110, 111, 114, 115, 511)
RELG (Excluding RELG 101)
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

Courses must be taken to satisfy each of the following three requirements.

- a. Effective, Engaged, and Persuasive communication: Spoken Component **(CMS)**
- b. Information Literacy **(INF)**
- c. Values, Ethics, and Social Responsibility **(VSR)**

One course must be used exclusively in the overlay, while two courses can be used for the overlay and requirements in sections I-VII. Courses used to satisfy these requirements cannot satisfy cognate, minor, or major requirements for a major.

Some courses taken at USC Columbia or a USC regional campus (not Aiken, Beaufort, or Upstate) may satisfy both a core requirement in sections I-VII and up to two overlay requirements (CMS, INF, or VSR). Courses which come in by transfer, AP, or IB credit will only count in sections I-VII, but not for the overlay requirement.

Examples:

ENGL 102 taken at USC Columbia/regional also satisfies the INF requirement. A student with that course taken at USC could use SAEL 200 to satisfy both CMS and VSR and would have this requirement completed. (CMS=SAEL 200, INF=ENGL 102, VSR=SAEL 102, Three hours in this section only = SAEL 200).

ENGL 102 through AP credit would not satisfy the INF requirement. In this case a student could use SAEL 200 (CMS and VSR, taken at USC Columbia/Regional) and LIBR 101 (INF, a 1 hour course, taken here or transfer) to satisfy the requirements. (CMS=SAEL 200, INF=LIBR 101, VSR=SAEL 200, Three hours in this section only = SAEL 200).

SPCH 140 taken here or by transfer (CMS only), STAT 112 taken at USC Columbia/regional (both APR and INF), and HIST 108 taken at USC Columbia/regional (both GHS and VSR) would similarly satisfy the requirements for a student who did not take ENGL 102 at USC Columbia or a regional campus. (CMS=SPCH 140, INF=STAT 112, VSR=HIST 108, Three hours in this section only = SPCH 140).

In the last example, STAT 112 taken off campus would only satisfy APR and HIST 108 taken off campus would only satisfy GHS. Such a student would need some other course for INF and some other course for 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, FAMS, 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 an 18-24-month internship in an accredited hospital program (see [Bulletin](#).)
- The Major Program Requirements for Biochemistry and Molecular Biology consist of specified courses in biology

and chemistry.

- 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.
- A second major eliminates the cognate requirement; however, special departmental requirements normally completed as a part of the cognate are not waived.
Example: BIOL majors are required to take CHEM 333, 331L and 334, 334L and count them as a part of the cognate. This requirement will not be waived as a result of a biology major choosing to pursue a double major.

J. COGNATE

All single-major degree programs (except Biochemistry and Molecular Biology, Cardiovascular Technology, Environmental Science and Marine Science) include a Cognate Requirement. Each student is required to pass 12 credits of upper-level course work 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 humanities, arts and social sciences 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 with a 003T equivalent can be used for cognate credit. 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)
Aerospace Studies (AERO)
African American Studies (AFAM)
Anthropology (ANTH)
Arabic (ARAB)
Army/Military Science (ARMY)

All numbered 300 and above (except 498, 499)
All numbered 300 and above
All
All numbered 200 and above
All numbered 300 and above
All numbered 300 and above

Art Studio (ARTS)

All numbered 200 and above

Courses acceptable for Cognate Credit by the College

(Departments may add further restrictions)

(Cont'd)

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

Chinese (CHIN)

All numbered 300 and above

Chemistry (CHEM)

All numbered 321 and above

Classics (CLAS)

All

Communication Sciences and Disorders (COMD)

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

Environmental Science (ENVR)

All numbered 300 and above

European Studies (EURO)

All numbered 300 and above

Exercise Science (EXSC)

All numbered 300 and above

Film and Media Studies (FAMS)

All numbered 200 and above

Finance (FINA)

All numbered 300 and above (except 498, 499)

Foreign Languages (FORL)

All numbered 300 and above (except 315)

Foreign Language (FLNG)

All numbered 003T and above

French (FREN)

All numbered 300 and above

German (GERM)

All numbered 300 and above

Geography (GEOG)

All numbered 200 and above

Geology (GEOL)

All numbered 202 and above

Greek (GREK)

All numbered 300 and above

Health Promotion, Education, and Behavior (HPEB)

All numbered 300 and above (except 335)

Hebrews (HEBR)

All numbered 300 and above

History (HIST)

All numbered 200 and above

Hotel, Restaurant, and Tourism (HRSM)

All numbered 300 and above

Humanities (HUMA)

All numbered 003T and above

Integrated Information Technology (ITEC)

All numbered 300 and above (except 311, 448, 422, 508, 528)

International Business (IBUS)

All numbered 300 and above

Italian (ITAL)

All numbered 300 and above

Japanese (JAPA)

All numbered 300 and above

Jewish Studies(JSTU)

All numbered 300 and above

Journalism (JOUR)

All numbered 200 and above

Latin (LATN)

All numbered 300 and above

Latin American Studies

All

Library and Information Science

All numbered 300 and above

Linguistics (LING)

All numbered 300 and above

Management Science (MGSC)

All numbered 300 and above (except 498, 499)

Management (MGMT)

All numbered 300 and above (except 498, 499)

Marine Science (MSCI)

All numbered 215 and above

Marketing (MKTG)

All numbered 300 and above (except 498, 499)

Mathematics (MATH)

All numbered 241 and above (except 401)

Media Arts (MART)

All numbered 200 and above

Music Education

All numbered 200 and above

Music (MUSC)

115, 116, 145 and all numbered 200 and Above

Courses acceptable for Cognate Credit by the College

(Departments may add further restrictions)

(Cont'd)

Naval Science (NAVY)	All numbered 300 and above
Nursing (NURS)	All numbered 200 and above
Pharmacy (PHAR)	All numbered 300 and above
Philosophy (PHIL)	All numbered 200 and above
Physics (PHYS)	All numbered 212 and above
Political Science (POLI)	All numbered 300 and above
Portuguese (PORT)	All numbered 300 and above
Psychology (PSYC)	All numbered 300 and above
Religious Studies (RELG)	All numbered 200 and above
Retailing (RETL)	All numbered 300 and above
Russian (RUSS)	All numbered 300 and above
SC Honors College (SCHC)	Pending advisor approval
Social Sciences (SSCI)	All numbered 003T and above
Sociology (SOCY)	All numbered 300 and above
Social Work (SOWK)	All numbered 300 and above
Southern Studies (SOST)	All numbered 300 and above
Spanish (SPAN)	All numbered 300 and above
Speech (SPCH)	All numbered 200 and above
Sport and Entertainment Management (SPTE)	All numbered 300 and above
Statistics (STAT)	All numbered 300 and above
Theatre (THEA)	All numbered 230 and above
University Elect (UELC)	All numbered 003T and above Pending Assistant Dean's approval
Women's and Gender Studies (WGST)	All numbered 300 and above

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 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://artsandsciences.sc.edu/important-information-students>. 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://artsandsciences.sc.edu/important-information-students>. 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, BA (30 major hrs/120 minimum total hrs)

AFAM 201 and 202

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)

Arts and Culture: Select two AFAM or discipline-based courses in arts and cultural topics (i.e., ENGL, CPLT, ANTH, FAMS, THEA, DANC, LING). (6 hrs)

Additional Courses: Select three AFAM or discipline-based courses (300-level or above) organized around 1-2 subjects in consultation with advisor.

AFAM 498 or AFAM 499: Seminar in African American Studies (3 hrs)

Anthropology Major, BA (27 major hrs/120 minimum total degree hrs)

The following courses fulfill some of the general education requirements and must be completed for a major in Anthropology: ANTH 101 or ANTH 161 and ANTH 102

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, BA (24/120 hrs)

Major Prerequisites : ARTH 105, ARTH 106

The above courses fulfill some of the general education requirements and must be completed for a B.A. degree with a major in art history:

A minimum grade of “C” is required for all major prerequisite courses.

Major Courses:

Select an additional 12 hours from ARTH at the 300 level or above

ARTH 501

Select an additional 6 hours from ARTH at the 500-level

Select 3 hours ARTS

Art Education (BFA)

Carolina Core plus General Education Requirements (32-49 hours)

General Education requirements are the same as the College of Arts and Sciences requirements with the exception of the following:

AIU – 3 hours chosen from the following:

Students must choose an additional course from ENGL 270, 282, 283, 284, 285, 286, 287, 288, 431a, 431b, 432, 433

GHS – 3 hours must be one of either HIST 111 or 112

GSS – 3 hours

Certification Requirement - (42 hours)

EDRD 500 or EDEX 581, EDFI 300, EDPY 401, ARTE 571, ARTE 525/P, ARTE, ARTE 530, ARTE 540/P, ARTE 550, ARTE 560/P, ARTE 565

Major Requirement – (51 hours)

ARTS 103, 104, 111, 230, 210, 215, 220, 225, 232, 261

ARTS - Elective

ARTS - Elective

ARTS – Elective

Four Additional Art History – (12 hours)

ARTH 105, ARTH 106

ARTH - One course in contemporary Art History

ARTH - Elective

ART STUDIO, BA

(39 major hrs/120 minimum total degree hrs)

Foundations Requirements (15 hrs)

ARTS 102, 103, 104, 107, 111

Major Requirements (24 hrs)

Choose four (4) courses from the following:

ARTS 210, 230, 215, 220, 225, 261, 245

Three (3) ARTS Elective at the 200-level or above

ONE ARTS Elective at the 300-level or above

Additional Requirements- Art History (9 Hours)*

ARTH 105 and 106

One (1) ARTH Elective at the 300-level or above

**Art history may count as a general education requirement, cognate, or free elective.*

ART STUDIO, BFA
(63 major hrs/120 minimum total degree hrs)

Art History (12 Hours)

ARTH 106 - History of Western Art II

One course selected from Modern Art History

Two intermediate or advanced courses selected from Art History, including one at the 500-level

Art Studio BFA candidates must complete the 12 hours of Art History in addition to the 63 hours of major course work.

The 12 hours of Art History as specified may count as a general education requirement or fee elective, where appropriate.

Select 1 option from the following:

Ceramics, Drawing, Graphic Design, Painting, Photography, Printmaking, and Sculpture

Foundations Requirements (15 Hours)

ARTS 102, 103, 104, 107, 111

BFA Ceramics Option (63 Hours)

Major Requirements (48 Hours) ARTS 220, 225, 325, 326, 320, 321, 420, 421, 520, 521

12 hours of ARTS Elective at the 200 level or above

BFA Design Option (63 hours)

Major Requirements (48 Hours) ARTS 245, 246, 260, 265, 345, 346, 445, 446, 447, 448, 545

15 hours ARTS Elective 200 or above

BFA Drawing Option (63 Hours)

Major Requirements (48 Hours) ARTS 230, 232, 233, 330, 331, 430, 431, 530, 531

15 hours of ARTS 200 or above Elective

BFA Painting Option (63 hours)

Major Requirements (48 Hours) ARTS 210, 211, 232, 310, 311, 410, 411, 500, 510, 511, 514

9 hours of ARTS Elective 200 or above

BFA Photography Option (63 Hours)

Major Requirements (48 Hours) ARTS 215, 261, 360, 361, 460, 461, 560, 561, 564

15 hours of ARTS or MART Elective 200 or above

BFA Printmaking Option (63 Hours)

Major Requirements (48 Hours) ARTS 210, 230, 215, 232, 261, 315, 316, 415, 416, 516, 517

9 hours of ARTS Electives

BFA 3D Option (63 hours)

Major Requirements (48 Hours) ARTS 225, 220, 325, 326, 320, 321, 425, 426, 525, 526, 529

9 hours of ARTS Elective 200 level or above,

A cognate or minor **is not required** for the BFA with a major in Art Studio.

BIOCHEMISTRY AND MOLECULAR BIOLOGY MAJOR, BS

(64 major hrs/128 minimum total degree hrs)

Admission, retention and progression requirements

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

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

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. Carolina Core Plus College of Arts and Sciences Requirements

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

II. Analytical Reasoning and Problem Solving (APR)

MATH 141, 142, 241, STAT 201, CSCE 102 or higher

III. Scientific Literacy (SCI)

PHYS 211, 211L, 212, 212L

2. Major Prerequisites: (16 hours) (must be passed with a grade of C or higher)

In addition to MATH 141, 142, 214 and the PHYS sequence, the following are required:

BIOL 101, 101L, 102, 102L

CHEM 111, 111L, 112, 112L

The chemistry and biology courses should be completed prior to the start of the sophomore year. The MATH courses should be completed by the end of the sophomore year.

3. Major Program Requirements: (48 hours) (must be passed with a grade of C or higher)

Biology (14 Hours)

BIOL 302, 302L, 303, 550, 550L, and one of the following BIOL selectives: BIOL425, 460, 543 or 620,

Chemistry (20 Hours)

CHEM 322, 322L, 333, 331L, and 334, 332L, 541, 541L, 545

Other Required Courses (8 hours)

All of the following courses are required. Some courses are cross listed between BIOL and CHEM. Either designation will count toward the major. The options are listed below. Choose one from each.

BIOL 545 or CHEM 555, **and** BIOL 546 or CHEM 556, **and** BIOL541L or CHEM 550L, **and** CHEM 360

Electives in Biology and Chemistry (6 hours)

Choose two from:

400-699 level BIOL or CHEM courses (only one research course from 496-499 may apply)

IMPORTANT NOTES:

If CHEM 111, 111L, 112, 112L (or CHEM 141 and 142) and CHEM 322 and CHEM 322L are taken at the University of South Carolina the STAT requirements is waived. If any of these are credited by AP or transfer credit, the STAT requirement is not waived. The STAT requirement is also waived if a student takes CHEM 621 and 621L.

BIOL 541/CHEM 550 will not count towards the major.

No cognate or minor is required for this major.

Any Biochemistry and Molecular Biology Major that completes CHEM 511, 621, 621L and two semesters of undergraduate research will receive an American Chemical Society (ACS) certified degree.

BIOLOGY, BS (28 hrs)
(28 major hrs/120 minimum total degree hrs)

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 are all required courses for biology majors. At least two of these must be completed before progressing to higher-level biology courses.
- 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.
- h. 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 and 549 can be counted as either a plant science or a physiology requirement but not both.**
3. **Only one of BIOL 541/CHEM550 or BIOL 545/CHEM 555 can count towards the major, minor, or for elective credit.**

Other Requirements:

- a. CHEM 111, 111L, 112, 112L
- b. CHEM 333, 331L, 334, 332L (333L & 334L also acceptable)
- c. One of the following math sequences for ARP Core H. II. credit: (Can change from sequence 1 to 2, but not sequence 2 to 1)
 - (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 Flinn Hall, Suite 110 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.*****

CARDIOVASCULAR TECHNOLOGY, BS **(100 minimum academic hrs)**

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.

CVT is not your typical degree program. There is an academic phase (minimum 100 hours – approximately three years) and an internship phase (18-22 months) both of which are required for this major. It will take more than four years to complete.

Admission Standard: 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 Standard: 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. III. – PHYS 201, 201L, 202, 202L

Core H. VIIb. – CLAS 230 counts for Humanities (required)

2. Pre-Major Requirements (The student must pass the following with a “C” or better)

BIOL 101, 101L and 102, 102L
CHEM 111, 111L, and 112, 112L

3. Major Requirements:

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

4. Other requirements:

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 18-22 month clinical internship replaces the cognate.

CHEMISTRY, BS (General Major)
(27 major hrs/120 minimum total degree hrs)
Revised 2016/06/16

RETENTION AND PROGRESSION STANDARDS

Chemistry majors may enroll in a Major Program Requirement course a maximum of twice to earn the required grade of C or higher.

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.

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 4.0 scale.

1. Carolina Core Plus General Education Requirements:

The Carolina Core requirements are essentially the same as the college requirements with the exception of the following:

II. Analytical Reasoning and Problem Solving (ARP)

MATH 141, 142, 241

STAT 509 or 515 (note a.)

CSCE 145 or 206 (preferably CSCE 206)

III. Scientific Literacy (SCI)

PHYS 211, 211L, 212, 212L

2. Pre-major Requirements (these courses are prerequisites for upper level courses in the major):

In addition to MATH 141, 142, and 241 each student must pass CHEM 111, CHEM 111L, CHEM 112 and CHEM 112L (or CHEM 141 & 142) with grade of C or better. These courses should be completed prior to the start of the sophomore year.

3. Major Program Requirements: (27 hours)

a. Specific Lecture Requirements:

CHEM 322

CHEM 333, 334

CHEM 541, 542

b. Specific Laboratory Requirements:

CHEM 322L

CHEM 333L and 334L (note c.)

CHEM 541L and 542L

c. at least one course from the following: CHEM 511, 533, 545, 550 (BIOL 541), 555 (BIOL 545), 621, 623, 624, 633, 644 (note b.)

4. Cognate or Minor

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

IMPORTANT NOTES

- a. If CHEM 111, 111L, 112, 112L (or CHEM 141 and 142) and CHEM 322 and CHEM 322L are taken at the University of South Carolina the STAT requirements is waived. The STAT requirement is also waived if a student takes CHEM 621 and 621L at the University of South Carolina. If any of these are credited by AP or transfer credit, the STAT requirement is not waived.
- b. Only one of BIOL 541/CHEM550 or BIOL 545/CHEM 555 can count towards the major, minor, or for elective 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.

B.S. in CHEMISTRY
ACS Certified Major (Intensive major)
(37 major hrs/120 minimum total degree hrs)
Revised 2016/06/16

RETENTION AND PROGRESSION STANDARDS

Chemistry majors may enroll in a Major program requirement course a maximum of twice to earn the required grade of C or higher.

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.

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. Carolina Core plus College of Arts and Sciences Requirements:

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

II. Analytical Reasoning and Problem Solving (ARP)

MATH 141, 142, 241

STAT 509 or 515 (note a.)

One additional MATH beyond 241 or one STAT beyond 509/515 (note b.)

CSCE 145 or 206 (preferably CSCE 206)

III. Scientific Literacy (SCI)

PHYS 211, 211L, 212, 212L

2. Pre-major Requirements (these courses are prerequisites for upper level course in the major):

In addition to MATH 141 and 142, each student must pass CHEM 111, 111L and 112, 112L (or CHEM 141 & 142) with grades of C or better. The courses should be completed prior to the start of the sophomore year.

3. Major Program Requirements: (37 hours minimum)

a. Specific Lecture Requirements:

CHEM 322, 333, 334, 511, 541, 542, 550 or 555 (or 556 if the prerequisite of BIOL 302 is met), 621

b. Specific Laboratory Requirements:

CHEM 322L, 333L and 334L (note d.), 541L, 542L, 621L

c. At least three credits of undergraduate research (CHEM 496-499)

4. Cognate or Minor

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

IMPORTANT NOTES:

- a. If CHEM 111, 111L, 112, 112L (or CHEM 141 and 142) and CHEM 322 and CHEM 322L are taken at the University of South Carolina the STAT requirements is waived. The STAT requirement is also waived if a student takes CHEM 621 and 621L at the University of South Carolina. If any of these are credited by AP or transfer credit, the STAT requirement is not waived.
- b. If the STAT requirement is waived, the student may take STAT 509 or 515 to complete the additional MATH/STAT requirement.
- c. Only one of BIOL 541/CHEM550 or BIOL 545/CHEM 555 can count towards the major, minor, or for elective credit
- d. 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.

CHINESE, BA
(24 major hrs/120 minimum total degree hrs)

Major Prerequisites (9 Hours)

A minimum grade of C is required in all prerequisite courses.

CHIN 221, 222 and 240

2. Chinese Studies Major (24 Hours)

A minimum grade of C is required in all major courses.

Required Courses (12 Hours)

CHIN 321, 322, 421 and 422

Chinese Electives (6 Hours)

Select 2 courses from the following:

CHIN 335, 341, 355

Program Electives (6 Hours)

Select 2 courses from the following:

ARTH 345, CHIN 398, CHIN 399, HIST 355, HIST 356, POLI 443, POLI 448, RELG 352, RELG 356

3. Cognate or Minor Requirements (12-18 Hours)

CLASSICS, BA
(24 major hrs/120 minimum total degree hrs)

Select 1 concentration from the following:

Latin Concentration:

Select 18 hrs from LATN 300 or above

Select 6 hrs from GREK 300 or above

Greek Concentration:

Select 18 hrs of GREK 300 or above

Select 6 hrs of LATN 300 or above

Classical Studies Concentration:

Prerequisite: GREK 122 or LATN 122 or level 4 on placement test

Select 6 hrs from GREK or LATN 300 or above

CLAS 586

CLAS 401 or CPLT 301

Select 3 hrs from HIST 302, HIST 303 or HIST 304

Select 6 hrs of Program Electives

Teacher Certification Option (74 Hrs):

Select 27 hrs of LATN 300 or above

GREK 121, 122

CLAS 586

FORL 448, 472, 474, 510, 511

EDTE 201, EDEX 491, EDPY 401 and EDSE 584

COMPARATIVE LITERATURE, BA (27 hrs/120 minimum total degree hrs)

Major Prerequisite (3 hrs): CPLT 270

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

Major Courses (27 hrs):

CLPT 300 – What is Comparative Literature

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

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

Topics Course (3 hrs): CPLT 415

Foreign Language Courses in Literature (6 hrs)

Select 2 literature courses from a foreign language 300-level or above

Second Foreign Language Course in Literature (3 hrs)

Select 1 literature course from a second foreign language 300-level or above (may be in translation)

Senior Thesis (3 hrs): CPLT 499

CRIMINOLOGY and CRIMINAL JUSTICE, BA (33major hrs/120 total degree hrs)

Major Prerequisites: CRJU 101

Required Courses (9 hrs): CRJU 202, 203 and 341

Additional Courses:

Select 3 courses (9 hours) from the following: CRJU 311, 312, 313, 314, 351

- Select 3 courses from CRJU 300 or above*
- Select 2 writing-intensive courses from the following:
- CRJU 430, 554, 563, 591

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

DANCE, BA (32-69major hrs/120 minimum total degree hrs)

Concentration in Performance and Choreography

Prerequisites: DANC 150 , 281, 282

Major Requirements (32 Hours):

DANC 103, 160, 360, 490

Techniques (15-24 hrs)

Ballet:

8 ballet techniques

4 contemporary techniques.

Contemporary:

6 contemporary techniques

4 ballet techniques

2 techniques courses of other forms of dance

Dance Compnay (5 hrs)

DANC 177

•Students must meet both the number of credits and distribution of technique requirements listed above; some techniques courses are variable credit.

•To graduate with a major in dance, students must successfully complete DANC 302 and DANC 312.

Concentration in Dance Education K-12 Certification

Prerequisites: DANC 150 , 281, 282

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

Major Requirements (69 hrs)

Required (12 hours):

DANC 103, 160, 300, 360

Techniques (15 hours)

5 ballet techniques

5 contemporary techniques

2 world dance

1 open technique

Students must meet both the number of credits and distribution of technique requirements listed above; some techniques courses are variable credit.

To graduate with a major in dance, students must successfully complete DANC 302 and DANC 312.

Dance Company (3 hours): DANC 177

Professional Education (27 Hours)

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

Education Cognate (12 Hours)

EDFI 300, EDPY 401

PEDU 515 or EDEX 523

EDRD 500

ECONOMICS, BA and BS (24 major hrs/120 minimum total degree hrs)

Program Requirements

Admission Requirements – Must have a grade of C or higher in MATH 122 and a USC GPA of 2.5 or higher.

1. Major Prerequisites (9-13 hrs)

The following courses fulfill some of the general education requirements and must be completed with a minimum grade of C for a degree in Economics:

ECON 221 and 222*

*Students majoring in Economics are required to take ECON 221 and ECON 222. If a student has previously completed ECON 224, he or she must take ECON 221 or ECON 222. Students earning an A in ECON 224 may be exempted from ECON 221 and ECON 222, but must take an additional elective in Economics. See below for appropriate electives.

MATH 122 or 141 and STAT 201

NOTE: The above MATH and STAT courses will fulfill the ARP requirement with a grade of C or higher

2. Economics Major (24-27 hrs)

A minimum grade of C is required in all major courses.

Economics major may enroll in ECON 221, 222, 321, 322, 436 or 511 a maximum of twice to earn the required grade of C or higher. For the purposes of this standard progression, withdrawal with a W does not constitute enrollment.

ECONOMICS (Cont'd)

Required Courses (12 hrs):

ECON 321, 322, 436, 511

Economics Electives (12-15 hrs):

Four ECON electives, 400+, excluding ECON 499.

Note: If a student earned an A in ECON 224 and is exempted from taking ECON 221 and ECON 222, one additional ECON elective must be taken.

ENGLISH, BA (30-39 major hrs/120 minimum total degree hrs)

Major Prerequisites (6 hrs): ENGL 287 and 288

English Major (30-39 Hours)

Select 1 track from the following:

General (30 hrs):

Select 2 courses in pre-1800 literature (6 hrs)

Select 3 courses in post- 1800 literature (9hrs)

Select 5 additional courses in ENGL numbered 300 or above (15hrs)

Writing Concentration (30 hrs):

Select 2 ENGL courses in pre-1800 literature (6 hrs)

Select 2 ENGL courses in post-1800 literature (9hrs)

ENGL 360 and 397 (6hrs)

Select 2 ENGL courses in creative/professional writing from ENGL 460, 462-470 (6hrs)

Select 1 ENGL course from ENGL 491-494 (3 hrs)

Select 1 ENGL course numbered 300 or above (3hrs)

Intensive (39 hrs):

Select 3 ENGL courses in pre-1800 literature (9 hrs)

Select 4 ENGL courses in post-1800 literature (12 hrs)

ENGL 388 or 440 (6 hrs)

ENGL 490 or a senior thesis (3hrs)

Select 4 ENGL courses numbered 300 or above (12 hrs)

NOTE: See Academic Bulletin for more course information for each track

Secondary Education (54 hrs)

Select 1 course pre-1800 from ENGL 380-382, 390, 395, 400-407, 410, 414, 415, 420, 430, 437, 438, c, d, e (3 hrs)

Select two course post-1800 from ENGL 383-386, 391, 411-414, 416, 419, 421-424, 425a, b, - 439, 565 (6 hrs)

ENGL 389 or 453; ENGL 450 (6 hrs)

ENGL 432, 428, 437 (9 hrs)

ENGL 460 and 461 (6 hrs)

ENGL 388, 440, or 449 (3 hrs)

Select 3 additional ENGL courses numbered 300 or above (9 hrs)

Education Component (12 hrs)

EDFI 300, EDPY 401, EDSE 302, 500, and 547

ENVIRONMENTAL SCIENCE, BS (34-36 major hrs/128 minimum total degree hrs)

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)

GEOG 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 must 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 ARP.** - MATH through 142, and STAT 515, and CSCE 102 or higher

b. **For Core AIU.** – 1 Fine arts or literature course (same as other science degrees) AND 1 Ethics Course (choose from ENVR 322 or PHIL 312, 320, 321, 322, 323, 324, 325, 360, 514, or 550).

c. **For Core GSS** - POLI 201 AND either ECON 221, 223 or 224 AND either ENVR 548=ECON 548) or POLI 477 or 478

d. **For Core SCI** - BIOL 101, 101L and BIOL 102, 102L or MSCI 101 and 102 (8) and

Select 16 hours from following: CHEM 111, 111L and 112, 112L (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.

* See undergraduate bulletin for a complete list of courses for ES selectives including: **ENVR** 321, 323, 399, 490, 500, 501, 531, 571, 572; **BIOL** 302, 420, 420L, 460, 541, 541L, 549, 570, 570L, 640, 671; **CHEM** 321, 321L, 333, 333L, 334, 334L, 623, 624; **GEOL** 302, 305, 315, 335, 371, 524, 548, 557, 560, 570, 571, 575, 581; **MSCI** 305, 311, 313, 314, 450, 521, 552, 575, 579, 582, 624; **GEOG** 302, 343, 346, 347, 348, 349, 360, 363, 365, 371, 530, 545, 546, 547, 549, 551, 554, 562, 563, 365, 371, 564, 567, 568, 569, 570, 571, 573; **CSCE** 206, 567; **ECHE** 300, 310, 311, 567, 589; **ECIV** 350, 350L, 362, 405, 551, 555, 556, 557, 558, 560, 562, 563, 570; **EMCH** 290, 529, 553, 592, 594, 597; **ENCP** 290, 540; **MATH** 241, 242, 523; **STAT** 516, 518, 520, 528, 540; **ENHS** 221, 660, 665, 670.

ENVIRONMENTAL STUDIES, BA

(36-37 major hrs/120 minimum total degree hrs)

Admission, Progression and Transfer Standards:

Transfer Admission: Any student applying for transfer to the Environmental Studies (ENVS) major from other programs within the University, or from accredited colleges and universities, is required to have a minimum GPA of 2.8 on a 4.00 scale and a minimum of 12 credit hours.

Retention: ENVS majors may enroll in a course for major credit a maximum of twice to earn the required grade of C or higher. For the purposes of this standard of progression, withdrawal with a **W** does not constitute enrollment.

1. Major Program Requirements (36-37 hours).

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

a. Required Courses (27 hours)

Required (15 hours)

ENVR 201 and 202 Environmental Science and Policy I & II (8 hours)

ENVR 590 (3)

BIOL 301 and 301L (3+ 1)

Select 4 of 6 (12 hours)

ENVR 548 (=ECON 548) or ECON 509 (3)

ENGL 434 (3)

GEOG 343 (3)

HIST 448 (3)

ENVR 322 (=PHIL 322) (3)

POLI 477 or POLI 478 (3)

b. Selected Courses with Advisor Approval (9-10 hours) *

- c. Students, in consultation with their advisor, will develop a program of study to meet their educational goals in environmental studies courses. No more than 2 courses should be selected from a single discipline. No student may apply more than 6 hours of independent study credits toward the degree.

2. Other Requirements

The following courses fulfill some of the Carolina Core requirements and must be completed for a major in Environmental Studies:

- For Core ARP: MATH 122 or MATH 141, AND STAT 201, STAT 205, STAT 509 or STAT 515
- For Core SCI: CHEM 111/111L AND either sequence BIOL 101/101L and BIOL 102/102L OR MSCI 101 and MSCI 102 AND one from ENVR 101/101L, GEOL 101, GEOL 103, GEOL 201, or GEOG 201
- For Core GSS: POLI 201 AND either ECON 221, ECON 223, or ECON 224

3. Cognate

There is no cognate requirement in the Environmental Studies degree program.

* See undergraduate bulletin for complete list of courses of ENVS selectives including: **ENVR** 321, 322, 323, 331, 399, 490, 499, 500, 501, 531, 548, 571, 572; **ANTH** 208, 212, 213, 513, 525, 569; **BIOL** 524, 525, 526, 527, 528, 534, 536, 570, 575; **ECON** 500, 508, 509, 548, 594; **EMCH** 529; **ENGL** 434, 462; **ENHS** 492, 555, 592, 660, 662, 665, 670, 671, 675; **GEOG** 202, 321, 324, 330, 341, 343, 345, 346, 347, 348, 360, 363, 365, 371, 511, 516, 521, 530, 541, 545, 546, 547, 549, 551, 552, 563, 564, 566, 567, 568, 569, 570, 571, 573; **GEOL** 302, 315, 335, 371, 520, 560; **GERM** 295; **HRTM** 383, 428, 482, 485; **HIST** 448, 492; **JOUR** 302, 303, 306, 310, 311, 501, 506, 540, 542, 562, 571; **MART** 321, 371, 380; **MSCI** 311, 390; **PHIL** 320, 321, 322, 323, 324, 325, 535; **POLI** 365, 368, 370, 373, 374, 431, 452, 462, 463, 465, 470, 477, 478; **PSYC** 487; **SOCY** 308, 310, 311, 315, 501, 514, 550; **SPCH** 331, 380, 464.

EXPERIMENTAL PSYCHOLOGY, BA or BS
(32 major hrs/120 minimum total degree hrs)

Major Prerequisites (7 hrs)

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

Required Courses (8 hrs): 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*

*For BS, 500 level must be from PSYC 570-572, 574, 575, 598 or 599

FILM AND MEDIA STUDIES, BA
(30 major hrs/120 minimum total degree hrs)

Major Prerequisite (3 hrs): FAMS 240

Required Courses (6 hrs): FAMS 300, 473

Film and Media History (9 hrs)

Select 3 courses from the following:

FAMS 510 and 555 and an appropriate upper-level course in FAMS/media history approved by advisor

Film and Media Production and Performance (3 hrs)

Select 1 course from the following: MART 210, 371, THEA 575, 581, 587

An appropriate course approved by the student's advisor

Select 4 courses from the following (12 hrs):

ANTH 300, 516, 517, 570, ARTH, FAMS 470, 473, 510, 511, 555, 566, 597, 598, FREN 397, GERM 580, ITAL 412, JAPA 350, MART 371, 490, 590, PHIL 341 POLI 357, POLI 362, SPAN 380A, 380B, THEA 575, 581, 587,

An appropriate course approved by the student's advisor

FRENCH, BA
(27- 37 major hrs/120 minimum total degree hrs)

General Option (27 hrs):

Required Core (9 hrs): FREN 309, 310 and 311

Electives (18 hrs)

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

Teacher Certification Option (38 hrs):

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, EDRD 500, EDTE 201, EDEX 491, EDPY 401, EDSE 584, FORL 448, 474

GEOGRAPHY, BA
(32-39 major hrs/120 minimum total degree hrs)

Choose one of the following tracks:

General Geography (34-39hrs)

Required Courses (10 hrs): GEOG 201, 202, 210 and 495

Select 3 hours GEOG, regional geography

Select 3 hours GEOG, geographical techniques

Select 18-23 hours in GEOG 200 or above

Geographical Information Science (34-35 hrs)

Required Courses (22 hrs): GEOG 201, 202, 210, 495, 341, 345, 363, 531

Select 9 hours from the following: GEOG 541, 551, 552, 554, 562-564

Select 3-4 hours from GEOG 300 level or above Non GIS track

Human/Economic Geography (34 hrs)

Required Courses (22 hrs): GEOG 201 or 202, 210, 495, 311 or 313

Select 3 hours GEOG, regional geography

Select 15 hours from the following: GEOG 312, 324, 333, 344, 370, 378, 511, 512, 515, 544, 581

Select 3 hours in Geographic Information Science 300 or above

Physical/Environmental Geography (32-35 hrs)

Required Courses (20 hrs): GEOG 201, 202, 210, 343, 348 and 495

Select 9-12 hours from the following: GEOG 330, 346, 347, 370, 371, 516, 530, 545-547, 549, 566-571, 570, 573

Select 3 hours from Geographic Information Science 300 or above

GEOLOGICAL SCIENCES, BS (General Major)
(30 major hrs/120 minimum total degree hrs)

Requirements:

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

1. Major Program Requirements: (30 hours)

GEOL 302, 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, 111L and PHYS 201, 201L (or PHYS 211, 211L)
- c. Two of the following four courses: CHEM 112, 112L, or PHYS202, 202L (or PHYS 212, 212L) 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, BS (Intensive Major)
(43 major hrs/128 minimum total degree hrs)

1. Pre-major Requirements:

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

2. Major Program Requirements: (39 hours)

GEOL 302, 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 142 and STAT 201, 509 or 515
- b. CHEM 111, 111L and PHYS 201, 201L (or PHYS 211, 211L)
- c. Two of the following four courses: CHEM 112, 112L, or PHYS 202, 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.

Degree with Distinction in Geological Sciences – Available to students majoring in Geological Sciences who wish to participate in significant research activities in the major field under the supervision of a faculty mentor

Requirements:

- A minimum GPA of 3.5 in the major and 3.3 overall
- Written sponsorship agreement from the faculty mentor on file in the department.
- A public presentation of the Senior Thesis research accompanied by a written document approved by the faculty mentor and a second reader that follows the guidelines of the Department of Geological Sciences.

3 courses in addition to the general major requirements, including:

- GEOL 498 - Undergraduate Research **OR**
- GEOL 499 - Undergraduate Research
- GEOL 699 - Senior Thesis
- A minimum of one GEOL 500-level course appropriate to the research

Notes:

Students who successfully fulfill all of these requirements will be awarded their degree with “Distinction in Geological Sciences” upon graduation.

South Carolina Honors College students taking this route would graduate with both Honors in SCHC and “Distinction in Geological Sciences”.

GEOPHYSICS

(30 major hrs/128 minimum total degree hrs)

1. Pre-major Requirements:

GEOL 101, 103 or 201 with a C or higher.

2. Major Program Requirements: (33 hours)

GEOL 302

Select one of the following, GEOL 315, 325 or 345

GEOL 531, 554, 555, 556, 575, 582, and (4) four credits of Senior Capstone Experience (GEOL 548). NOTE: an approved field course may substitute as the Capstone Experience

3. Other Requirements:

- a. For Core H.II., MATH 141, 142, CSCE 206 or 207 and STAT 509 or 515
- b. CHEM 111, 111L, 112, 112L
- 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.

Degree with Distinction in Geophysics – Available to students majoring in Geophysics who wish to participate in significant research activities in the major field under the supervision of a faculty mentor

Requirements:

- A minimum GPA of 3.5 in the major and 3.3 overall
- Written sponsorship agreement from the faculty mentor on file in the department.
- A public presentation of the Senior Thesis research accompanied by a written document approved by the faculty mentor and a second reader that follows the guidelines of the Department of Geological Sciences.

2 courses in addition to the general major requirements, including:

- GEOL 498 - Undergraduate Research **OR**
- GEOL 499 - Undergraduate Research

- GEOL 699 - Senior Thesis

Notes:

Students who successfully fulfill all of these requirements will be awarded their degree with “Distinction in Geophysics” upon graduation.

South Carolina Honors College students taking this route would graduate with both Honors in SCHC and “Distinction in Geophysics”.

GERMAN, BA
(27 major hrs/120 minimum total hrs)

General Option (27 hrs)

GERM 410, 411

One GERM course at the 500 level

Three GERM courses at the 300 level or above

One GERM course at the 220 or above

Two Literature courses chosen from 420, 430, 440, 450, 460

NOTE: Only two 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.

Teacher Certification Option (38 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

EDRD 500, EDTE 201

EDEX 491 - Introduction to Inclusion of Students with Mild Disabilities

EDPY 401

EDSE 584 - Middle and High School Internship Seminar

FORL 448, 474

GLOBAL STUDIES, BA
(24 major hrs/120 minimum total hrs)

Prerequisites (6 Hours)

Two courses from the following:

ANTH 102, GEOG 121, GEOG 210, LING 101, POLI 101, RELG 101

I. Foreign language (modern) - Two 300 or above level language course s (6 Hours)

Language Proficiency: Global Studies students must demonstrate proficiency in one modern foreign language, approved by the advisor, at the advanced level by completing 6 hours in language courses numbered 300 and above or the equivalent. Courses in that foreign language at the beginning or intermediate levels (100 or 200 - levels), if needed as prerequisites, may be applied to general education requirements, where appropriate.

II. Global Theme - Two courses selected from one of the following global theme groups (6 Hours) Special topics courses with appropriate content may be applied to the global theme requirement with approval of the advisor.

Global Development and Sustainability Studies

ANTH 208, ANTH 381/WGST 381, ANTH 556/LING 556, ANTH 569/GEOG 569, ANTH 581/GEOG 581, ECON 224, ECON 548/ENVR 548, ENVR 231, ENVR 295/GERM 295, ENVR 322/PHIL 322, ENVR 331, GEOG 311, GEOG 313, GEOG 343, GEOG 347, GEOG 348, GEOG 512, GEOG 568, HIST 360, HIST 448, HRTM 280, HRTM 383, HRTM 482, HRTM 597, POLI 380, POLI 433, RETL 485, RETL 592, SOCY 315,

Global Health Studies

ANTH 204, ANTH 365/AFAM 365, ANTH 388/WGST 388, ANTH 551/HPEB 551, ANTH 552/HPEB 552, ANTH 565, ENHS 321/ENVR 321, ENHS 323/ENVR 323, ENVR 321/ENHS 321, ENVR 323/ENHS 323, EPID 410, HPEB 470, HPEB 621/WGST 621, HPEB 684, RELG 473, SOCY 360, SOWK 306, SOWK 307, WGST 113

Global Conflict and Security Studies

ANTH 353, ANTH 535, GEOG 330, GEOG 530, HIST 335, HIST 338, HIST 347, HIST 352, HIST 354, HIST 356, HIST 358, HIST 374, HIST 376, HIST 396, HIST 397, HIST 406, HIST 407, HIST 421/LASP 342, HIST 465, HIST 466, HIST 468/ARMY 406, LING 240, POLI 330, POLI 340, POLI 341, POLI 342, POLI 383, POLI 416, POLI 417, POLI 420, POLI 421, POLI 432, POLI 442

Global Cultural Studies

AFAM 202, ANTH 355/LING 340, ANTH 381/WGST 381, ANTH 553/LING 545, ANTH 556/LING 556, ANTH 581/GEOG 581, ARTH 335, CHIN 335, EDUC 360, ENGL 270/CPLT 270, ENGL 390/CPLT 301, ENGL 391/CPLT 302, ENGL 392/CPLT 303, ENGL 437/WGST 437, ENGL 455/LING 440, FILM 240, FILM 300, FREN 397, GEOG 311 GEOG 581/ANTH 581, GERM 280, GERM 518/LING 548, RELG 333, RELG 471

III. World Region – Three (3) courses selected from one of the following area studies groups (9 Hours). See entries for minors in these areas in the undergraduate Bulletin for lists of approved courses. Special topics courses with appropriate content may be applied to the world region requirement with approval of the advisor.

African Studies

Asian Studies

European Studies

Middle East and North Africa (Islamic World Studies)

Latin American Studies

Russian and Eurasian Studies

IV. Major Elective - One course selected from any of the approved global theme or world region courses (3 Hours)

International Experience

Students are strongly encouraged to spend a period of time overseas, preferably in a country where they can develop their language skills. Participating in a study abroad program or an overseas work experience are two ways to gain an international experience. A period of a semester or full year is most beneficial. Approved study abroad courses may apply to some Global Studies major requirements, with permission of the advisor and the College.

Second Majors

Global Studies majors are encouraged to pursue appropriate second majors, where possible. Students who are declared majors in both Global Studies and a second major may count 3 credit hours of major course work, where applicable, toward both majors

HISTORY, BA

(27 major hrs/120 minimum total hrs)

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.

Required course: HIST 300

Select 1 course from U.S. History 300 or above

Select 1 course from European History 300 or above

Select 1 course from African, Middle Eastern, Asian, or Latin American History 300 or above

Senior Seminar or Thesis (3 Hours): HIST 497, 498, 499

Select 4 courses from HIST 200 level or above

INTERNATIONAL STUDIES, BA

(27 major hrs/120 minimum total degree hrs)

Major Prerequisites (6 hrs):

POLI 101

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

General Major (27 hrs):

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, BA
(24 major hrs/120 minimum total degree hrs)

Required Course (3 hrs)
LASP 201 or 301

Latin American Studies Electives (21hrs):

Select 7 courses, at least one course each from 3 of the 4 groups in order to have interdisciplinary perspective:

Group I: LASP 341, 342, 441, 442, 447, HIST 424,425

Group II: LASP 351, 451, POLI 416

Group III: LASP 311, 315, 322, 325, 331, 425, ANTH 314, 580

Group IV: LASP 361, 371, 501, 541, PORT 299, 301, 309, 325, SPAN 310, 312, 543, 555, 557

Additional Course Options: LASP 398, 399, 496

MARINE SCIENCE
(36 major hrs/128 minimum total degree hrs)

Any student applying for transfer to the marine science from other programs within the University, or from other accredited college and university, is required to have a minimum overall grade point average of 2.5 on a 4.0 scale.

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, 313, 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: (courses in *italics* must be completed before the beginning of the students 5th major semester.)

a. For Core H.II., *MATH 141, 142*; CSCE 102 or higher and STAT 515

b. *CHEM 111, 111L, 112, 112L*

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

(24 major hrs/120 minimum total degree hrs)

Retention and Other Details

1. A grade of C or better is required in each MATH course.
2. A student may enroll in each MATH course a maximum of two times. (Enrolled in a course is interpreted to mean that a grade, including W or WF, has been recorded.)
3. A student may repeat a maximum of three MATH courses. (Receiving a grade of W is not to be considered a repeat.)

Transfer Requirement

In addition to the minimum University and College of Arts and Sciences requirements, a student seeking to transfer to the mathematics major from another program within the University, or from another accredited college or university, is required to have earned a grade of "B" or higher in at least one of the following courses, or their USC equivalent: MATH 141 (Calculus I), MATH 142 (Calculus II), MATH 241 (Vector Calculus), or MATH 300 (Transition to Advanced Mathematics). An AP or IB exam score that provides credit for MATH 142 also satisfies this requirement.

Major Prerequisites

The following courses fulfill some of the general education requirements, as well as some of the requirements of certain cognates and minors. These courses must be completed for the B.S. degree in mathematics:

- MATH 141, MATH 142, MATH 241, MATH 300 (Each of these courses must be completed with a grade of C or better)
- One of the following programming courses:
CSCE 145 or CSCE 206
- One of the following statistics courses:
STAT 509, STAT 512 or STAT 515

Major Requirements

The base degree is the B.S. in Mathematics; students wishing to participate in significant research with a faculty mentor can enhance their experience by completing the additional requirements for the B.S. with Distinction in Mathematics.

B.S. in Mathematics (24 hours)

- MATH 544, 546, 554
- At least one of
MATH 511(=STAT 511), 520, 534, 550, or 552
- At least 12 hours of MATH electives numbered above 500.
The choice of the four MATH elective courses should be made to support the student's educational goals and career objectives. MATH electives are discussed below.

B.S. with Distinction in Mathematics (39 hours)

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 B.S. with Distinction in Mathematics track.

Requirements

The student should apply to enter the B.S. with Distinction in Mathematics track and choose the members of the thesis committee as early as possible, but in all cases at least one year before completion of the degree. The 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 consists of either significant original work or a synthesis of known material beyond the scope of ordinary undergraduate coursework. 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 B.S. with Distinction in Mathematics 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) MATH credit approved by the Undergraduate Director beyond the 24 credit hours of 500-level MATH courses required for the B.S. in Mathematics.

By the end of the student's last semester, the student must present and defend the senior thesis before the thesis committee. The defense must be announced at least one week in advance and be open to the general public. A certificate attesting to a successful

MATHEMATICS (Cont'd)

defense, signed by the committee, must be placed on file with both the Department of Mathematics and the College of Arts and Sciences. In addition, prior to graduation the student must have either (a) presented the research at a meeting of a professional society, at Discovery Day at USC, or at a comparable venue; or (b) submitted the work for publication in an undergraduate or professional journal.

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.

Math Electives

The courses listed below are available for MATH elective credit. (As MATH 544, MATH 546, and MATH 554 are required of all majors, these are not listed.) Undergraduate students interested in taking 700-level MATH courses as MATH elective credit should consult the Graduate Bulletin.

Algebra

MATH 540, 541, 547

Analysis

MATH 511, 550, 551, 552, 555

Differential Equations and Modeling

MATH 520, 521, 522, 523

Discrete Mathematics

MATH 541, 570, 574, 575, 576, 587

Financial Mathematics and Probability

MATH 511, 514, 515, 525

Geometry

MATH 531, 532, 533, 534, 551

Mathematical Logic

MATH 561, 562

Number Theory

MATH 580, 587

Optimization and Computation

MATH 524, 527, 570

Special Topics

MATH 599

General Guidelines for Selecting 500-level MATH Electives

- Students planning **to go to graduate school in mathematics** should complete at least one of the two-semester sequences in algebra (MATH 546 and MATH 547) or analysis (MATH 554 and MATH 555). Completing both two-semester sequences provides the strongest foundation for graduate study in mathematics. Students completing this combination of courses are well on their way towards completing the B.S. with Distinction in Mathematics.
- Students planning **to become mathematics teachers at the secondary (grades 9-12) level** should choose MATH 574, MATH 580, and at least one of MATH 531 or MATH 532. In addition, as a cognate, these students should take:

EDFI 300, EDPY 401, EDSE 302, and EDSE 500

With two additional Education courses, students complete a minor in Education. After completing a B.S. in Mathematics, this selection of MATH electives along with the education cognate position student to complete a one-year graduate degree, Master of Teaching, from the college of Education and the opportunity to apply for grades 9-12 mathematics licensure in South Carolina.

- Students planning **to pursue a career in actuarial science** should declare a minor in Risk Management and Insurance and complete their MATH electives with the following courses:

MATH 511, 520, 574, and either MATH 524 or 570

The Risk Management and Insurance Minor is completed by taking ACCT 225, ECON 221 and 222, and FINA 363, 469, 471, and 475.

To develop a strong basis for success in the initial actuarial examinations (Exam P and Exam F), and to qualify for the Society of Actuaries' Validation through Educational Experience (VEE) in Applied Statistics, Economics, and Corporate Finance, students should complete the following collection of 30 semester hours in the Department of Statistics and the Darla Moore School of Business. For detailed information about the VEE program, see <https://www.soa.org/Education/Exam-Req/edu-vee.aspx>.

MATHEMATICS (cont'd)

Mathematical Statistics and Statistical Models (9 hours)
STAT 512, 513, ECON 436

Economics and Corporate Finance (12 hours)
ACCT 225, ECON 221, 222, FINA 363

Risk Management and Insurance (0-3 hours)
FINA 541

Finance and Stochastic Processes (3-6 hours) from
FINA 469, 471, 475, STAT521

Computing (3 hours) from
CSCE 146, MGSC 390, STAT 540

- Students planning **to undertake further study in applied mathematics or who intend to start mathematical careers in the private or public sectors after graduation** should consider MATH 520 and other courses in Differential Equations and Modeling, in Discrete Mathematics, in Financial Mathematics, and in Optimization and Computation, including 9 credit hours from two of the following categories.

Differential Equations and Modeling
MATH 521, 522, 523

Optimization and Computation
MATH 524, 527, 570

Discrete Mathematics
MATH 541, 570, 574, 575, 576, 587

Analysis
MATH 550, 552, 555

Financial Mathematics and Probability
MATH 511, 514, 515

MEDIA ARTS, BA (30 major hrs/120 minimum total degree hrs)

Core Requirements (12 hrs):
MART 110, 201, 210, 499

Three courses from the following: (9 hrs):
MART 262, 321, 341, 371, 380, or FAMS 240

Three courses from the following: (9 hrs):
MART 521A, 521B, 521C, 521D, 571A, 571B, 571C, 571D, 571E, 581A, 581B, 581C, 581D, 581E, 590, 591, 592, 593, 594, 595, or 598

PHILOSOPHY, BA (24 major hrs/120 minimum total degree hrs)

Prerequisite: Phil 114

Major Requirements (24 hrs):
8 courses in PHIL numbered 201 or above to include:
PHIL 390, 490 (6 hrs)

Two Courses at the 500-level (6 hrs):

One Course from Each of the Following Groups (9 Hours)

Ancient Philosophy: PHIL 301, 302, 303, 312, 313

Modern Philosophy: PHIL 304, 305, 310, 311

Field of Philosophy: PHIL 310-313, 320-325, 330-334, 340, 341, 350, 351, 360, 370, 390

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

PHYSICS (General Major)
(32-34major hrs/128 total degree hrs)

RETENTION: 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, 111L, 112, 112L

4. Cognate: The required mathematics courses meet the cognate requirement.

PHYSICS (Intensive Major)
(36-38major hrs/128 minimum total degree hrs)

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)
(50-57major hrs/128 minimum total degree hrs)

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, BA
(27 major hrs/120 minimum total degree hrs)

Major Prerequisites (6 hrs):

POLI 201

Select 1 course from the following:

POLI 101, 103, 105, 107, 109, 111, 121, 122

General Major (27 hrs):

Core Select 1 course from 3 of the following fields (9hrs):

American Politics – POLI 305, 350 352, 454, 462, 463, 465, 470, 475, 477, 554, 567, 569, 570

Comparative Politics – POLI 316, 380, 381, 416, 448, 480, 481, 483, 487, 488, 489

International Relations – POLI 315, 330, 340, 341, 342, 417, 420, 430, 432, 433, 437, 440, 443, 444, 445, 446, 447, 449

Political Theory – POLI 302, 303, 304, 307, 400, 401, 402, 404, 503, 504, 505

Public Administration – POLI 370, 371, 373, 374, 431, 478

Area of Emphasis (18 hrs):

Select 6 courses from POLI 300 or above organized around 1-2 areas of emphasis with advisor approval

RELIGIOUS STUDIES, BA
(24 major hrs/120 minimum total degree hrs)

Major Prerequisite (3 Hours):

Select one course from the following: RELG 101 or 120

General Major (24 hours):

- Select 2 introductory level courses (200-level)
- Select 3 intermediate level courses (300-level)
- Select 2 advanced level courses (400-level); students may substitute 400-level courses for 300-level requirements with advisor approval.
- RELG 488 - Perspective in Religious Studies (capstone course)

RUSSIAN, BA
(24 major hrs/120 minimum total degree hrs)

Major Prerequisites (9 hrs):

RUSS 201, 202, 280

Major Courses (24 hrs):

Requires Courses (16 hrs):

RUSS 301, 302, 401, 402, RUSS 319 or RUSS 320

Russian Electives (9 hrs):

Select 3 courses from the following: RUSS 319L, 320L, 398, 399, 598

SOCIOLOGY, BA
(27 major hrs/120 minimum total degree hrs)

Prerequisites; SOCY 101, 220 (or equivalent course in Statics Quantitative Methods)

Major Courses (27 hrs)

Required courses: SOCY 302, 303

Select 5 additional courses from SOCY 300 or above

Select 2 SOCY 500 level courses

SPANISH, BA
(27- 52 major hrs/120 minimum total degree hrs)

General Major (27 Hours)

Require Courses (18 hrs):

Select from: SPAN 302, 303, 312, 400 or 500, 401 or 501, 404 or 405 or

Other literature course:

Select additional 9 hours electives from SPAN 304, 305, 307, 316, 317, 350, 375, 398, 409, 417, 499, and any 500-level; 3 hours may be chosen from PORT 299 or above.

Elective Courses (9 hrs):

Select from: SPAN 304, 305, 307, 316, 317, 350, 375, 398, 409, 417, 499, any 500 level

3 hours may be chosen from PORT 299

Teacher Certification Option (52 Hours)

SPAN 304, 302, 303, 312, 400, 401, 404, 409, 515

FORL 472, 510, 511 and 448

EDTE 201, EDRD 500, EDEX 491, EDPY 401, EDSE 584

STATISTICS (General Major)
(27* major hrs/120 minimum total degree hrs)

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 MATH 344 for 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 J), 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. . Students who wish to pursue the 5th year Master of Teaching program for certification as a high-school Mathematics teacher should earn the Secondary Education Mathematics Minor administered by the College of Education

*** A student double majoring in Mathematics and Statistics who uses STAT 511 [=MATH 511] to satisfy a major requirement in both.**

A student double majoring in Economics (in the College of Arts and Sciences) and Statistics may use the combination of both ECON 436 and STAT 506 in place of the combination of both STAT 516 and one of the STAT 500 or above advanced application courses for the Statistics major. In this case ECON 436 may satisfy a major requirement in both programs. ECON 436 and STAT 516 may not both be used to satisfy major requirements in Statistics.

**** Major credit will be given for only one of STAT 509 or STAT 515. Neither STAT 509 nor STAT 515 may be taken concurrently with, or after, STAT 513.** A student who has started the Statistics major after taking STAT 512 may replace the STAT 509/515 requirement with an additional 3 hour advanced application course chosen from STAT 500 or above.

STATISTICS (Major with Emphasis in Actuarial Science)

(27* major hours/120 minimum total degree hours)

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)

- Theory: STAT 511, 512, and 513
- Methods and Computation: STAT 509** or 515**, and both 516 and 540
- Advanced Applications: STAT 520, 521, and one STAT elective numbered 500** or above

2. Other Requirements

- MATH 141, 142, 241, and either MATH 344 for 544
- CSCE 145 or 206
- ENGL 462 or 463

3. Minor in Risk Management and Insurance (required – takes place of the Cognate requirement)

- Minor prerequisite: ECON 221 (may also satisfy a general education requirement)
- Minor: ACCT, 225, ECON 222, FINA 363, FINA 469, FINA 471, and FINA 475

* **A student double majoring in Mathematics and Statistics** may use STAT 511 [=MATH 511] to satisfy a major requirement in both programs.

A student double majoring in Economics (in the College of Arts and Sciences) and Statistics may use the combination of both ECON 436 and STAT 506 in place of the combination of both STAT 516 and one of the STAT 500 or above advanced application courses for the Statistics major. In this case ECON 436 may satisfy a major requirement in both programs. ECON 436 and STAT 516 may not both be used to satisfy major requirements in Statistics.

** **Major credit will be given for only one of STAT 509 or STAT 515. Neither STAT 509 nor STAT 515 may be taken concurrently with, or after, STAT 513.** A student who has started the Statistics major after taking STAT 512 may replace the STAT 509/515 requirement with an additional 3 hour advanced application course chosen from STAT 500 or above.

THEATRE, BA

(31 major hrs/120 minimum total degree hrs)

Major Prerequisites (3 hrs): THEA 201

Required Courses (15 hrs): THEA 270, 280, 561, 562, 578, 490

Theatre Production Laboratory (4 hrs):

Majors are required to complete 4 hours of Theatre Laboratory credits. All Theatre lab courses may be repeated for credit. THEA 120 and THEA 121 are required Laboratory credits. **THEA 120 must be completed within the first year of declaring the Theatre major.**

THEA 120, 121

Plus 2 hours from:

THEA 122, 123, 221

Theatre Electives (12 hrs):

Select 6 hours from THEA 200-300 level

Select 6 hours from THEA 400 or above

Dramatic Literature (6 hrs):

Select 6 hours of dramatic literature from ENGL 300 or above*

*May apply towards fulfillment of the Cognate.

WOMEN AND GENDER STUDIES, BA
(27major hrs/120 minimum total degree hrs)

Major Prerequisites:

Can fulfill some of the General Education Requirements

WGST 111, 112

Major Requirements (27 hrs):

WGST or Approved Discipline-Based Courses

Bodies and health (3 hrs): WGST 113

Power, different, change (3 hrs): WGST 304

Feminist praxis (3 hrs): WGST 307 or 308

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

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

WGST or approved discipline-based courses (12 hrs)

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 under-graduate 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 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. Students pursuing a Bachelor of Science in Statistics may prepare for certification in Mathematics through the College of Education's Secondary Education Mathematics Minor. 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. The Secondary Education Mathematics Minor can be found in the bulletin. (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 B.S. Degree in Statistics with Secondary Education Mathematics Minor; or BSIS with the following combinations: Biology/Chemistry, Chemistry/Physics, or Earth Science/Life Science.
2. A 12-hour education component:
 - EDFI 300 (3 hrs.)
 - EDPY 401 (3 hrs.)
 - EDSE 302 (3 hrs.)
 - EDSE 500 (3 hrs.)
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).

**BSIS
BIOLOGY\CHEMISTRY
(TPP)**

1.	<u>General Education</u>	(see pg. 4-7)	<u>Credits</u>
	(Must include Physics 201, 201L, 202, 202L in Core H.III.)		46-55
	STAT 201		
	CSCE 102		
2.	<u>Content Area</u> (Chemistry-Biology) (C or better)		
	a) CHEM 111, 111L, 112, 112L	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	
			47-50
3.	<u>Other Requirements</u>		
	Earth Science	3-4	
	Education courses (EDUC 300-402)	12	
			15-16
4.	<u>Electives</u>		7-20
TOTAL CREDITS			128

**BSIS
CHEMISTRY/PHYSICS
(TPP)**

1.	<u>General Education</u> (see pg. 4-7)	<u>Credits</u>	
	(Must include one Biology and one Earth Science in Core H.III)		46-55
	STAT 201		
	CSCE 102		
2.	<u>Content Area</u> (Chemistry-Physics) (C or better)		
	a) CHEM 111, 111L, 112, 112L	8	
	CHEM 321, 333, 334	9	
	CHEM 321L, 331L, 332L	3	
	One additional CHEM course at 300 level or higher selected with advisor	3-4	
	b) PHYS 206, 211L, 207, 212L	8	
	PHYS 208, 307, 308, 309,	10	
			41-42
3.	<u>Other Requirements</u>		
	MATH 241, 242	6	
	Education courses (EDUC 300-402)	12	
			18
4.	<u>Electives</u>		13-23
TOTAL CREDITS			128

**BSIS
EARTH SCIENCE\LIFE SCIENCE
(TPP)**

1.	<u>General Education</u> (pg. 4-7)	<u>Credits</u>	
	(Must include CHEM 111, 111L, 112, 112L, in Core H.II.)		46-55
	STAT 201		
	CSCE 102		
2.	<u>Content Area</u> (Life Science/Earth Science) (C or better)		
	a) BIOL 101, 101L, 102, 102L	8	
	BIOL 420, 425, 526, 527, 528, or 549 (Botany)	3-4	
	BIOL 510	4	
	BIOL 415, or 460	3-4	
	BIOL 301, 301L	4	
	b) GEOL 101 or 201	4	
	GEOL 305	4	
	GEOL 501	3	
	GEOL 531	3	
	GEOL 399	3	
	SMED 520	3	
			42-44
3.	<u>Other Requirements</u>		
	Physics	3-4	
	Education courses (EDUC 300-402)	12	15-16
4.	<u>Electives</u>		13-24
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, keyboarding, first aid (HPEB 335 and PEDU 300), 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. All 1 hour PEDU courses are not used for 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. 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 (page 39) 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.
- **IN RESIDENCE REQUIREMENT RULE:** The last 25% of a student's degree must be completed in residence at the University, and at least half of the hours in the student's major courses and in the student's minor courses (if applicable) must be taken at the University.
- **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

Students **MUST** take the level of the course in which they have placed. Students are never permitted to place themselves in a higher/lower level course than is reflected by their placement score.

ARABIC

A0 – Eligible for ARAB121 (Assumes no prior knowledge of the language)

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

A1 – Eligible for ARAB121

A2 – Eligible for ARAB122

A3 – Eligible for ARAB201

A4 – Eligible for ARAB301

CHINESE

C0 – Eligible for CHIN121 (Assumes no prior knowledge of the language)

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

C1 – Eligible for CHIN121

C2 – Eligible for CHIN122

C3 – Eligible for CHIN221

C4 – Eligible for CHIN222

C5 – Eligible for CHIN321

C6 – Eligible for CHIN322

C7 – Eligible for CHIN421

FRENCH

F0 – Eligible for FREN109 (Assumes no prior knowledge of the language)

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

F1 – Eligible for FREN109

F2 – Eligible for FREN121

F3 – Eligible for FREN122

F4 – **Mandatory Phase II Exam** (Must be taken before taking a French course.)

F5 – Eligible for FREN209 and/or FREN210

F6 – Eligible for any 300-level French course

GERMAN

G0 – Eligible for GERM109 (Assumes no prior knowledge of the language)

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

G1 – Eligible for GERM109

G2 – Eligible for GERM121

G3 – Eligible for GERM122

G4 – **Mandatory Phase II Exam** (Must be taken before taking a German course.)

GERMAN (cont'd)

G5 – Eligible for GERM210

GB – Eligible for GERM211

G6 – Eligible for GERM310

GD – Eligible for GERMAN311

G7 – Eligible for any course above 300-level

ITALIAN

I0 – Eligible for ITAL121 (Assumes no prior knowledge of the language)

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

I1 – Eligible for ITAL121

I2 – Eligible for ITAL122

I3 – Eligible for ITAL221

I4 – Eligible for ITAL222

JAPANESE

J0 – Eligible for JAPA121 (Assumes no prior knowledge of the language)

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

J1 – Eligible for JAPA121

J2 – Eligible for JAPA122

J3 – Eligible for JAPA221 (or higher per advisement of Japanese Faculty Member)

J4 – Eligible for JAPA222

J5 – Eligible for JAPA321

J6 – Eligible for JAPA322

J7 – Eligible for JAPA421

J8 – Eligible for JAPA422

LATIN

L0 – Eligible for LATN109 (Assumes no prior knowledge of the language)

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

L1 – Eligible for LATN109

L2 – Eligible for LATN121

L3 – Eligible for LATN122

L4 – Eligible for LATN301

PORTUGUESE

P0 – Eligible for PORT121

(Assumes no prior knowledge of the language)

PORTUGUESE (cont'd)

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

P1 – Eligible for PORT121

P2 – Eligible for PORT122

P3 – Eligible for any 200-level Portuguese course

P4 – Eligible for any 300-level Portuguese course

RUSSIAN

R0 – Eligible for RUSS121

(Assumes no prior knowledge of the language)

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

R1 – Eligible for RUSS121

R2 – Eligible for RUSS122

R3 – Eligible for RUSS201

R4 – Eligible for RUSS202

R6 – Eligible for RUSS301

R7 – Eligible for RUSS302

RUSSIAN (cont'd)

R8 – Eligible for RUSS401

R9 – Eligible for RUSS402

SPANISH

S0 – Eligible for SPAN109

(Assumes no prior knowledge of the language)

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

S1 – Eligible for SPAN109

S2 – Eligible for SPAN121

S3 – Eligible for SPAN122

S4 – **Mandatory Phase II Exam**

(Must be taken before taking a Spanish course.)

S5 – Eligible for SPAN209

SB – Eligible for SPAN210

S6 – Eligible for SPAN309

SD – Eligible for SPAN310

S7 – Eligible for SPAN312

S8 – Eligible for SPAN311

PLACEMENT TEST INFORMATION FOR ALL FOREIGN LANGUAGES

Placement Coordinators for the Department of Languages, Literatures and Cultures	
Language	Contact for further questions
Arabic	Prof. Zoulagh zoulagh@mailbox.sc.edu
Chinese	Prof. Patterson gpatters@mailbox.sc.edu
Classics	Prof. Gardner hunter-gardner@sc.edu
French	Prof. Guillemin bguillem@mailbox.sc.edu
German	Prof. Goblirsch kurt@sc.edu
Italian	Prof. Bertucci bertucci@mailbox.sc.edu
Japanese	Prof. Muroya muroya@sc.edu
Portuguese	Prof. Rajca rajca@mailbox.sc.edu
Russian	Prof. Ogden ogdenj@mailbox.sc.edu
Spanish	Prof. Kepner-Lee Kepner@mailbox.sc.edu
<u>DLLC</u>	Prof. McAteer flplacement@sc.edu

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 assess@math.sc.edu or by telephone to (803) 777-5313.

Interpretation of Scores on the Precalculus Version of the MPT

Raw Score (out of 33)	Recommended Collegiate Math Course	Additional information
0 - 6	Developmental Algebra	This course is not offered at USC-Columbia; consider taking it at a local technical school.
7 - 18	MATH 115 – PreCalculus Mathematics	Prepared to successfully complete the course with a C or better
19 - 33	MATH 141-Calculus I (MATH 122 if your degree program accepts it) MATH 174 – Discrete Math for Comp Science	Prepared to successfully complete the course with a C or better

Interpretation of Scores on the Algebra Version of the MPT

Raw Score (out of 26)	Recommended Collegiate Math Course	Additional information
0 - 3	Developmental Algebra	This course is not offered at USC-Columbia; consider taking it at a local technical school.
4 - 7	MATH 111I – Intensive Basic College Mathematics	Prepared to successfully complete the course with a C or better
8 - 13	MATH 111 – Basic College Mathematics	Prepared to successfully complete the course with a C or better
14 - 26	MATH 122 – Calculus for Business Admin & Soc Sci MATH 170 – Finite Math MATH 221 – Basic Concepts of Elementary Math I MATH 174 – Discrete Math for Comp Science	Prepared to successfully complete any of these courses with a C or better.

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 Self Service Carolina.
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. MATH 112 is open only to students with prior credit for MATH 111, 111I, and/or 122.
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.

S. AP and IB credits

Traditionally, students who successfully complete the College Board Advanced Placement Program (AP) and higher level International Baccalaureate (IB) Diploma Programme in their high schools go on to achieve academic success at the University of South Carolina. **Standard Level IB Courses will not receive credit for exams.**

High scores on these tests may result in college credit at USC. Students taking AP exams must earn a score of "3" or above in order to receive credit, while students enrolled in higher-level IB courses must score a minimum of "4" on IB examinations. In many cases, AP test scores higher than "3" and IB test scores higher than "4" result in additional college credit awards. Students planning to attend USC should have their AP scores sent to the University (school code 5818) at the time of their testing.

AP Credits

AP Exam Area	AP Score	Credit Earned	AP Score	Credit Earned	AP Score	Credit Earned
American Government and Politics	3	POLI 201				
American History	3	HIST 111	4,5	HIST 111 and 112		
Art History	3	ARTE 101	4	ARTH 105		
			5	ARTH 105 and 106		
Art Studio, 2-D	3	ARTS 103				
Art Studio, 3-D	3	ARTS 104				
Art Studio,	3	ARTS 111				

Drawing						
Biology	3	BIOL 101 and 101L	4,5	BIOL 101, 101L, 102, and 102L		
Chemistry	3	CHEM 111 and 111L	4,5	CHEM 111, 111L, 112, and 112L		
Chinese	3	CHIN 121	4,5	CHIN 121 and 122		
Comparative Government and Politics*	3	POLI 103C				
Computer Science-A	3	CSCE 145				
Economics-Macro	3	ECON 222				
Economics-Micro	3	ECON 221				
English Language and Composition OR English Composition and Literature	3 (on either) 3 (on both)	ENGL 101 ENGL 101 and 102	5 (on either or both)	ENGL 101 and 102		
Environmental Science	3	BIOL 270 and 270L				
European History	3	HIST 101	4,5	HIST 101 and 102		
French Language OR French Literature**	3 (on either) 3 (on both)	FREN 121 FREN 121 and 122	4,5 (on either or both)	FREN 121 and 122		
German**	3	GERM 121	4,5	GERM 121 and 122		
Human Geography	3	GEOG 210				
Italian	3	ITAL 121	4,5	ITAL 121 and 122		
Japanese	3	JAPA 121	4,5	JAPA 121 and 122		

Latin Virgil**	3	LATN 121	4,5	LATN 121 and 122		
Mathematics-Calculus AB	3,4,5	MATH 141				
Mathematics-Calculus BC***	3,4,5	MATH 141 and MATH 142				
Music Theory	3	MUSC 115	4	MUSC 115 and 117	5	MUSC 115, 116, 117 and 118
Physics B	3	PHYS 201 and 201L	4,5	PHYS 201, 201L, 202 and 202L		
Physics C, Part I, Mechanics (with exemption from MATH 141)	3	PHYS 201 and 201L	4,5	PHYS 211 and 211L		
Physics C, Part II, Electricity and Magnetism (with exemption from MATH 141)	3	PHYS 202 and 202L	4,5	PHYS 212 and 212L		
Psychology	3	PSYC 101				
Spanish Language OR Spanish Literature**	3 3 (on both)	SPAN 121 SPAN 121 and 122	4,5 (on either or both)	SPAN 121 and 122		
Statistics	3, 4	STAT 201 if exam taken through December 2010 STAT 110 if exam taken January 2011 or later	5	STAT 201 if exam taken through December 2010 STAT 110 and STAT 201 if exam taken January 2011 through December 2015		

				STAT 110 and STAT 206 if exam taken January 2016 or later		
World History	3	HUMA 002T****				

* Meets core social science requirement and/or prerequisite in the majors of political science and international studies

** Students scoring 1 or 2 must take the University of South Carolina foreign language test. If you wish to continue your language study at the University of South Carolina, you must take the PHASE II Language Test to help determine your correct placement. For information, visit www.cas.sc.edu/dllc/geninfo/testing.html.

*** Students who score a 1 or 2 but receive a 3 or above on the Calculus AB subscore will earn credit for MATH 141.

****An AP test score of 3 or higher will earn credit for HUMA 002T for exams taken 2014 or later. Exams taken prior to 2014 will award credit for COLA 298 with a score of 3 or higher.

IB Credits

IB Exam Area	IB Score	Credit Earned	IB Score	Credit Earned
Arabic	4	ARAB 121		
Biology	4	BIOL 101 and 101L	5,6,7	BIOL 101, 101L, 102 and 102L
Business and Management	4	MGMT 371	5,6,7	MGMT 371 and 376
Chemistry	4	CHEM 111 and 111L	5,6,7	CHEM 111, 111L, 112 and 112L
Computing Studies	4	CSCE 145 and 210	5,6,7	CSCE 145, 146, and 212
Design Tech	4	HUMA 002I		
Economics	4,5	ECON 221	6,7	ECON 221 and 222
English-Literature OR	4 (on either)	ENGL 101	5,6,7 (on either or	ENGL 101 and 102

English-Language	4 (on both)	ENGL 101 and 102	both)	
FAMS	4	HUMA 002I		
French B*	4,5	FREN 122 and 209	6,7	FREN 209 and 210
Geography	4	GEOG 103		
German B*	4,5	GERM 122 and 210	6,7	GERM 210 and 211
History	4	HIST 102 and 112		
History of Asia	4	HUMA 002I		
Information Technology in Global Society	4	HUMA 002I		
Islamic History	4	HUMA 002I		
Italian B*	4,5	ITAL 122 and 221	6,7	ITAL 221 and 222
Latin B*	4	LATN 121 and 122	5,6, 7	LATN 122 and 301 LATN 301 and 312
Mandarin B**				
Mathematics	4	MATH 141	5,6,7	MATH 141 and 142
Music	4	MUSC 115	5,6,7	MUSC 115 and 116
Philosophy	4	HUMA 002I		
Physics	4	PHYS 201 and 201L	5,6,7	PHYS 201, 201L, 202, and 202L
Psychology	4	PSYC 101		

Social Anthropology	4	ANTH 102		
Spanish B*	4,5	SPAN 122 and 209	6,7	SPAN 209 and 210
Theatre Arts	4	THEA 200		
Theory of Knowledge	4	HUMA 002I		
Visual Arts	4	ARTS 103	5 or higher	ARTS 103 and 104

* Students scoring 4 or higher on any higher level IB foreign-language examination are not required to take the University's placement; lower scores, however will require the placement test. Students receiving credit through IB foreign-language examinations may not receive additional advanced-standing credit for 100-level courses.

** Scores of 4 or above are reviewed on a case-by-case basis and include an oral interview.

This information is subject to change. It is intended as a guide only. Credit awarded may change without notice.

T. CLEP Test Interpretation Table

BUSINESS		
Financial Accounting	Three credits for ACCT 225	Score of 50 or above
Business Law	Three credits for ACCT 324	Score of 57 or above
Management	Three credits for MGMT 371	Score of 56 or above
Marketing	Three credits for MKTG 350	Score of 55 or above
Macroeconomics	Three credits for ECON 222	Score of 54 or above
Microeconomics	Three credits for ECON 221	Score of 54 or above
COMPUTER SCIENCE & ENGINEERING		
Information Systems & Computer Applications	Three credits for CSCE 101	Score of 60 or above
ENGLISH		
College Composition	Three credits for ENGL 101 with a score of 50-69	Six credits for ENGL 101 and 102 with a score of 70 or above

American Literature	Three credits for ENGL285	Score of 55 or above
English Literature	Three credits for ENGL283	Score of 55 or above
NOTE: Students seeking to exempt ENGL 101 or 102 through CLEP must have less than 60 hours of college credit or approval from the English department. Students must take the College Composition exam ; USC does not offer credit for College Composition Modular exam.		
HISTORY		
History of US I: Early Colonization to 1877	Three credits for HIST 111	Minimum score of 54
History of US II: 1865 to the Present	Three credits for HIST 112	Minimum score of 55
Western Civilization I: Ancient Near East to 1648	Three credits for HIST 101	Minimum score of 57
Western Civilization II: 1648 to the Present	Three credits for HIST 102	Minimum score of 56
MATHEMATICS		
College Algebra	Three credits for MATH 111	Minimum score of 60
Pre-Calculus	Three credits for MATH 115	Minimum score of 60
Calculus	Four credits for MATH 141	Minimum score of 60
SCIENCES		
Biology	Four credits for BIOL 101+L with a score of 57-62	Eight credits for BIOL 101+L, BIOL 102 +L with a minimum score of 63
Chemistry	Four credits for CHEM 111	Minimum score of 63
SOCIAL SCIENCES		
American Government	Three credits for POLI 201	Minimum score of 65
Introductory Psychology	Three credits for PSYC 101	Minimum score of 54
Introduction to Educational Psychology	Three credits for EDPY 335	Minimum score of 50

U. 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

Cumulative Grade Hours Attempted (GH)	Placed on probation	Continue on probation (avoid suspension)	Removed from probation
12-35	below 2.00 cumulative GPA	1.500 or higher cumulative GPA	2.00 or higher cumulative GPA
36-71	below 2.00 cumulative GPA	1.800 or higher cumulative GPA	2.00 or higher cumulative GPA
72+	below 2.00 cumulative GPA	only with semester reprieve (see below) or by college petition	2.00 or higher cumulative GPA
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.

V. Carolina Core Approved Courses

CMW COURSES

ENGL 101
ENGL 102

AIU COURSES

ARTE 101: Introduction to Art
ARTE 260 Interdisciplinary Relationships in the Arts
ARTH 105: History of Western Art
ARTH 106: History of Western Art
ARTS 103: Fundamentals of Art
ARTS 104: 3Dimensional Design I
ARTS 210: Introduction to Painting
CLAS 220: Introduction to Classical Mythology
CPLT 150: Values and Ethics in Literature
CPLT 270 / ENGL 270: World Literature
DANC 101: Dance Appreciation
ENGL 270 / CPLT 270: World Literature
ENGL 282: Fiction
ENGL 283: Themes in British Writing
ENGL 284: Drama
ENGL 285: Themes in American Writing
ENGL 286: Poetry
ENGL 287: American Literature
ENGL 288: English Literature
FAMS 110/ MART 110: Media Culture
FAMS 180 Film Culture

FAMS 240: Introduction to Film and Media Studies
FREN 290: French Literature in Translation
GERM 270: Knights and Ladies
GERM 290: Viking Mythology
MART 110/ FILM 110: Introduction to Media Arts
MART 210: Digital Media Arts Fundamentals
MUSC 110: Introduction to Music
MUSC 113: Special Topics in Popular Music
MUSC 114: Introduction to Music Theory
MUSC 115: Music Theory I
MUSC 140: Jazz and American Popular Music
MUSC 310: Selected Topics
RELG 270: Religion and the Arts (added 2015)
RUSS 280: Introduction to Russian Civilization
SOST 101: The Literary South
SPAN 220: Selected Works of Hispanic Literature in English
Translation
THEA 170: Fundamentals of Acting
THEA 181: Shakespeare in Performance
THEA 200: Understanding and Appreciation of Theatre

ARP COURSES

CSCE 101: Intro Computer Concepts
CSCE 102: Gen Applications Program
CSCE 145: Algorithmic Design I
GEOG 105: The Digital Earth
MATH 122: Calculus for Business Administration & Social Sciences
MATH 141: Calculus I
MATH 142: Calculus II
MATH 170: Finite Mathematics
MATH 172: Mathematical Modeling for the Life Sciences

PHIL 110: Introduction to Logic I
PHIL 111; Inductive Logic
PHIL 114: Introduction to Formal Logic I
PHIL 115: Introduction to Formal Logic II
STAT 110: Introduction to Descriptive Statistics
STAT 112 Statistics and the Media
STAT 201: Elementary Statistics
STAT 205: Elementary Statistics for the Biological and Life Science
STAT 206: Elementary Statistics for Business

GSS COURSES

AFAM 201: Introduction to African American Studies: Social and Historical Foundations
ANTH 101: Primates, People, and Prehistory
ANTH 102: Understanding Other Cultures
ANTH 204: Plagues and the Past
ANTH 210 / WGST 210: Human Life Cycle in Different Cultures
ANTH 211: Learning Across Cultures
COLA 298: Interdisciplinary Special Topics in the Liberal Arts: Social Science
CRJU 101: The American Criminal Justice System
EDUC 360X: Global & Multicultural Perspectives on Education in International Settings **CAS will not use**
GEOG 103: Introduction to Geography
GEOG 121: Lands and People of the World
GEOG 210: People, Places, and Environments
GEOG 221: Geography of South Carolina

GEOG 223/ LASP 331: Geography of Latin America
GEOG 224: Geography of North America
GEOG 225: Geography of Europe
GEOG 226: Geography of the Middle East
GEOG 228: Geography of SubSaharan Africa
HRTM 280: Foundations of Tourism **CAS will not use**
LASP 331 / GEOG 223: Geography of Latin America
LING 101: **Linguistics 1: Introduction to Language**
POLI 101: Controversies in World Politics
POLI 201: American National Government
PSYC 101: Introduction to Psychology
RELG 101: Exploring Religion
SOCY 101: Introductory to Sociology
WGST 112: Women in Society
WGST 113: Women's Health
WGST 210/ANTH 210: Human Life Cycle in Different Cultures

GHS COURSES

FILM 300: Film and Media History
GERM 280: German Culture and Civilization
HIST 101: European Civilization from Ancient Times to the Mid17th Century
HIST 102: European Civilization from the Mid17th Century
HIST 103: Introduction to South Asian History
HIST 104: Introduction to the Civilization of the Islamic Middle East

HIST 105: Introduction to East Asian Civilization
HIST 106: Introduction to African History
HIST 108: Science and Technology in World History
HIST 109: Introduction to Latin American Civilization
HIST 111: United States History to 1865
HIST 112: United States History since 1865
HIST 214: The Practice of Public History

GFL COURSES

ARAB 121: Elementary Arabic
ARAB 122: Basic Proficiency in Arabic
CHIN 121: Elementary Mandarin Chinese
CHIN 122: Basic Proficiency in Mandarin Chinese
FREN 109: Beginning French I
FREN 110: Beginning French II
FREN 121: Elementary French
FREN 122: Basic Proficiency in French
GERM 109: Beginning German I
GERM 110: Beginning German II
GERM 121: Elementary German
GERM 122: Basic Proficiency in German
GREK 121: Elementary Ancient Greek I
GREK 122: Elementary Ancient Greek II
ITAL 121: Elementary Italian
ITAL 122: Basic Proficiency in Italian
JAPA 121: Elementary Japanese

JAPA 122: Basic Proficiency in Japanese
LATN 109: Beginning Latin I
LATN 110: Beginning Latin II
LATN 121: Elementary Latin
LATN 122: Basic Proficiency in Latin
PORT 121: Elementary Portuguese
PORT 122: Basic Proficiency in Portuguese
RUSS 121: Elementary Russian
RUSS 122: Basic Proficiency in Russian
SPAN 109: Beginning Spanish I
SPAN 110: Beginning Spanish I
SPAN 111: Intensive Beginning Spanish
SPAN 121: Elementary Spanish
SPAN 122: Basic Proficiency in Spanish
SPAN 130: Accelerated Basic Proficiency in Spanish

SCI COURSES

ANTH 161: Human Origins: An Introduction to Biological Anthropology
ASTR 101: Introduction to Astronomy
ASTR 201: Introduction to Astronomy II: The Dark Universe
BIOL 101, 101L: Biological Principles I
BIOL 102, 102L: Biological Principles II
BIOL 110: General Biology
BIOL 120, 120L: Human Biology
BIOL 206: Genetics and Society
BIOL 208: Our Hungry World **(CAS WILL NOT USE FOR LAB)**
BIOL 243, 243L: Human Anatomy and Physiology I
BIOL 244, 244L: Human Anatomy and Physiology II
BIOL 270, 270L: Introduction to Environmental Biology
CHEM 101: Fundamental Chemistry I
CHEM 102: Fundamental Chemistry II
CHEM 105: Chemistry and Modern Society
CHEM 107: Forensic Chemistry
CHEM 111: General Chemistry I
CHEM 141: Principles of Chemistry I
ENVR 101, 101L: Introduction to the Environment
ENVR 200: Natural History of SC
GEOG 104: Introduction to Physical Geography (3) **(CAS**

WILL NOT USE FOR LAB)
GEOG 201: Landform Geography. (4)
GEOG 202: Weather and Climate. (4)
GEOL 101: Introduction to the Earth
GEOL 103: Environment of the Earth
GEOL 110: Cultural Geology (3 hrs) **(CAS WILL NOT USE FOR LAB)**
GEOL 205: Earth Resources (3 hrs) **(CAS WILL NOT USE FOR LAB)**
GEOL 215, 215L/ MSCI 215, 215L: Coastal Environments of the Southeastern US
GEOL 230: Geology of the National Parks (3 hrs) **(CAS WILL NOT USE FOR LAB)**
MSCI 101: The Ocean Environment
MSCI 102: The Living Ocean
MSCI 210, 201L: Oceans and Man
MSCI 215, 215L/ GEOL 215, 215L: Coastal Environments of the Southeastern US
PHYS 201, 201L: General Physics I
PHYS 202, 201L: General Physics II
PHYS 211, 211L: Essentials of Physics I
PHYS 212, 212L: Essentials of Physics II

CMS COURSES

PHIL/SPCH 213: Communicating Moral Issues
PHIL 325: Engineering Ethics
SAEL 200: Social Advocacy & Ethical Life
SPCH 140: Public Communication
SPCH 230: Business and Professional Speaking
SPCH 260: Argumentation and Debate

INF COURSES

ENGL 102: Rhetoric and Composition
LIBR101: Information Literacy
SLIS 202: Introduction to Information Literacy and Technology
STAT 112: Statistics and the Media

VSR COURSES

BIOL 208: Our Hungry World
CPLT 150: Values and Ethics in Literature
CSCE 390: Professional Issues in Computer Science and Engineering
HIST 108: Science and Technology in World History
LING 240: Language Conflict and Language Rights
PHIL 103: Special Topics in Ethics and Values
PHIL 211: Contemporary Moral Issues
PHIL/SPCH 213: Communicating Moral Issues
PHIL 320: Ethics
PHIL 321: Medical Ethics

PHIL 322: Environmental Ethics
PHIL 324: Business Ethics
PHIL 325: Engineering Ethics
POLI 201: American National Government
POLI 302: Classical and Medieval Political Theory
POLI 303: Modern Political Theory
POLI 304: Contemporary Political Theory
RELG 205: Morality, Ethics, and Religion
SAEL 200: Social Advocacy and Ethical Life
WGST 112: Women in Society

INTEGRATIVE COURSES

African American Studies, BA: AFAM 498, 499

Anthropology, BA: ANTH 319, 355, 364, 581

Art Education, BFA: ARTE 565, 571

Art History, BA: ARTH 501, 511, 514, 519, 520, 521, 522, 523, 524, 525, 526, 527, 529, 534, 535, 536, 537, 539, 540, 542, 543, 544, 549, 550, 555, 557, 569, 590

Art Studio, BA: ARTS 310, 311, 315, 316, 320, 321, 325, 326, 331, 360, 361

Art Studio, BFA: ARTS 447, 448, 500, 510, 511, 516, 517, 520, 521, 525, 526, 530, 531, 560, 561

Biochemistry & Molecular Biology, BS: CHEM 541L, 542L

Biological Sciences, BS: BIOL 301, 302, 303

Chemistry, BS and BS in Chemistry: CHEM 541L, 542L

Classics, BA: CLAS 305, 320, 321, 586

Comparative Literature, BA: CPLT 499

Criminology & Criminal Justice, BA: CRJU 430, 554, 563, 591

Dance, BA: DANC 360, 478, 479, 490

Economics, BA/BS: ECON 511

English, BA: ENGL 360, 370, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 395, 400, 401, 402, 403, 404, 405, 406, 407, 410, 411, 412, 413, 414, 415, 416, 419, 420, 421, 422, 423, 424, 425A, 425B, 426, 427, 428A, 428B, 429, 430, 431A, 431B, 432, 433, 434, 435, 436, 437, 438A, 438B, 438C, 438D, 438E, 439, 440, 449, 450, 453, 455, 457, 460, 461, 464, 465, 467, 469, 470, 471, 472, 473, 485, 486, 490, 491, 492, 493, 499, 550, 565, 566

Environmental Science, BS: ENVR 201, 202

European Studies, BA: EURO 490

Film & Media Studies, BA: FAMS 510, 511, 555, 566, 598

French, BA: FREN 309, 310, 311

Geography, BA, BS: GEOG 495

Geological Sciences, BS: GEOL 500

Geophysics, BS: GEOL 531

German, BA: GERM 420, 430, 440, 450, 460

History, BA: HIST 300, 497, 498, 499

International Studies, BA: POLI 315, 316

Latin American Studies, BA: LASP 301, 496, SPAN 312

Media Arts, BA: MART 521A, 521B, 521C, 521D, 571A, 571B, 571C, 571D, 571E, 571F, 581A, 581B, 581C, 581D, 581E, 595A, 595B, 595C, 595D, 595E

Mathematics, BS: MATH 554

Marine Science, BS: MSCI 311, 313, 314

Philosophy, BA: PHIL 490

Physics, BS: PHYS 509, 510, 511, 512, 514, 531, 532

Political Science, BA: POLI 315, 316, 361, 368, 370, 374, 451, 462, 504

Psychology, BA, BS: PSYC 400, 405, 410, 420, 430, 440, 450, 460, 465, 470, 487, 503, 507, 510

Religious Studies, BA : RELG 488

Russian, BA: RUSS 319, 320

Spanish, BA: SPAN 312

Statistics, BS: STAT 513

Theatre, BA: THEA 578

Women's & Gender Studies, BA: WGST 499

W. 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 MATH 142/ 170/ 172 PHIL 114,115 CSCE 101, CSCE 102, STAT 110, STAT 201 GEOG 105 Any combination For Bachelor of Science (12 hrs) MATH 122/141 MATH 142/ 170/ 172 CSCE 102 or higher STAT 201 or higher 6 hours must be approved ARP courses	
SCI	Scientific Literacy (8hrs) 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) <u>100 level only</u> 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-CC	Aesthetic And Interpretive Understanding: Fine Arts or Literature (3hrs) 3 hours must be approved AIU courses	
Additional Humanities	Aesthetic And Interpretive Understanding: Humanities & Fine Arts (3 hrs - BS) (9hrs - BA) To be chosen from the list on page 7	
CMS INF VSR	OVERLAY (2 of 3 overlay courses can fulfill General Education requirements and one must stand alone) (cannot be used in the Major/Cognate/Minor.) A –Persuasive Communication B –Information Literacy C- Values, Ethics, And Social Responsibility All must be approved CMS, INF, VSR courses	

X. OFFICE OF UNDERGRADUATE ACADEMIC AFFAIRS

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

<http://artsandsciences.sc.edu/>
<http://artsandsciences.sc.edu/important-information-students>

RESOURCES AND DOCUMENTS AVAILABLE ON THE WEB:

College of Arts and Sciences Guidelines for Advising
University of South Carolina, Minors Bulletin
University of South Carolina, Undergraduate Bulletin
University of South Carolina, Carolina Community
University South Carolina Self Service Carolina
Advanced Placement (AP)
and International Baccalaureate (IB)
Blackboard
Registrar's Office
Technical College Equivalents

<http://www.cas.sc.edu/ugrad/20112012guidelinesforadvising.rtf>
<http://www.sc.edu/bulletin/>
<http://www.sc.edu/bulletin/>
<http://www.sa.sc.edu/carolinacommunity/>
<https://my.sc.edu>
<http://www.sc.edu/admissions/ibandap.php>
<https://blackboard.sc.edu/webapps/portal/frameset.jsp>
<http://registrar.sc.edu>
<http://registrar.sc.edu/html/TransferWork/transfertable.stm>

FIRST YEAR ADVISORS

The University has started a new initiative this year with First Year Advisors. These are professional advisors who will be contacting you during the summer and the upcoming academic year. You will be assigned to one of them for added support during your transition to the University whether from high school or another college/university. Please engage with them regularly during the academic year, so you can access resources and get advice on both academic and non-academic questions. But please remember that the Dean's Office in Flinn Hall is always open and willing to answer any of your academic questions and to help deal with any other concerns you may have.