College of Arts and Sciences
The College of Arts and Sciences is comprised of the following academic units: Department of Fine Arts and Communication Studies; Department of Languages, Literature and Composition; Department of Informatics; Division of Mathematics and Computer Science; Division of Natural Sciences and Engineering; Department of Psychology; Department of History, Political Science, Philosophy and American Studies and Department of Sociology, Criminal Justice and Women's Studies. The College of Arts and Sciences, as the cornerstone of the University of South Carolina Upstate, provides curricula for the general education requirements and for diverse liberal arts and sciences majors. Consistent with the University’s mission, the college provides opportunities for students to:

- acquire proficiency in communications and mathematics;
- develop the ability to reason, critically and ethically;
- obtain historical, scientific, social and cultural perspectives;
- attain a high level of scholarship in the humanities and sciences degree programs; and
- regard learning as a continuing process of intellectual growth.

Enrichment programs resulting from these educational endeavors of the College of Arts and Sciences benefit the intellectual and cultural life of the entire community.

**FINE ARTS AND COMMUNICATION STUDIES**

The aim of the Department of Fine Arts and Communication Studies (FACS) is to support the overall mission of USC Upstate by enhancing the intellectual, ethical, cultural and professional development of fine arts and communication students. The faculty is committed to preparing students to become competent professionals in art, media arts, journalism and mass communication, music, speech communication and theatre. FACS offers the Bachelor of Arts degree in communication with concentrations in public relations, mass media, communication studies, and theatre as well as the Bachelor of Arts in art studio with an emphasis in graphic design, the Bachelor of Arts in art education, and the Bachelor of Arts in commercial music.

### Bachelor of Arts

**Major in Communication**

**Student Worksheet**

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th><strong>V.</strong></th>
<th>Arts and Humanities</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I.</strong> Communication</td>
<td></td>
<td>One fine arts course:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</td>
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<tr>
<td></td>
<td></td>
<td>One course from the following:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>(no more than 3 credit hours from a specific discipline)</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILMU U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</td>
<td></td>
</tr>
<tr>
<td><strong>II.</strong> Mathematics &amp; Logic</td>
<td>6-8</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>One math course:</td>
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</tr>
<tr>
<td></td>
<td></td>
<td>MATH U120, U121, U122, U126, U127, U141, U142, U231</td>
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<tr>
<td></td>
<td></td>
<td>One additional math, logic or statistics course:</td>
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<tr>
<td></td>
<td></td>
<td>ECON U291; LOGC U205, U207; MATH U102, U121, U122, U126, U127, U141, U142, U202, U231; PSYC U225; SOCY U201</td>
<td></td>
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<tr>
<td><strong>III.</strong> Information Technology</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>CSCI U138, U150; INFO U101</td>
<td></td>
</tr>
<tr>
<td><strong>IV.</strong> Natural Science</td>
<td>7-8</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Two courses from the following: (at least one with the associated lab)</td>
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<tr>
<td></td>
<td></td>
<td>ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
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<tr>
<td><strong>VII.</strong> History</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td>HIST U101, U102, U105, or U106</td>
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</tr>
<tr>
<td><strong>VIII.</strong> Social and Behavioral Sciences</td>
<td>6</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Two courses from the following with two disciplines represented:</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</td>
<td></td>
</tr>
</tbody>
</table>

(Continued on next page)
Major Requirements

All students must complete the following six courses with a minimum grade of C

SPCH U301: Theories and Principles of Human Communication
SPCH U340: Voice and Diction
JOUR U305: Mass Comm. Theory
THEA U301: Dramatic Theory and Criticism or THEA U385: Theatre History I or THEA U386: Theatre History II
COMM U375: Communication Research Methods
COMM U490: Senior Seminar

Students must complete the required credit hours from either Group A: Theatre, Group B: Communication Studies, Group C: Mass Media or Group D: Public Relations

Group A: Theatre
Students must take a minimum of 3 hours from each of the three following categories, an additional 3 hours from either the technical or performance areas, and an additional 9 hours from any of the categories for a total of 21 hours.

History, Theory, Writing and Literature: 3-12
- THEA U301: Dramatic Theory and Criticism (if not used to satisfy the Communication core requirement)
- THEA U378: Playwriting
- THEA U385: Theatre History I (if not used to satisfy the Communication core requirement)
- THEA U386: Theatre History II (if not used to satisfy the Communication core requirement)
- ENGL U405: Shakespeare Survey
- ENGL U406: Studies in Shakespeare
- ENGL U422: Modern Drama

Technical and Production: 3-15
- THEA U377: Stagecraft
- THEA U379: Lighting Design
- THEA U380: Scene Design
- THEA U381: Stage Management

Performance: 3-15
- THEA U370: Voice for the Actor
- THEA U373: Play Directing
- THEA U374: Intermediate Acting
- THEA U376: Stage Movement
- THEA U382: Theatre for Youth
- THEA U383: Stage Combat
- THEA U401: Classical Styles in Acting
- THEA U402: Alternative Styles in Acting
- THEA U473: Advanced Play Directing

Group B: Communication Studies
Students must complete a minimum of 6 hours from each of the following categories and one additional course from the category list for a total of 21 credit hours.

Writing and Presentation Skills: 6
- INFO U345: Technical Presentation and Communication
- SPCH U333: Advanced Public Speaking
- ENGL U318: Writing and Computers
- SPCH U440: Argumentation & Debate

Culture and Communication: 6
- SPCH U312: Rhetorical Theory & Criticism
- SPCH U350: Communication and Gender
- SPCH U380: Intercultural Communication
- SPCH U450: Comm. for Social Change

Professional Practices: 6
- COMM U399: Internship or Independent Study in Mass Communication
- JOUR U303: Law & Ethics of Mass Media
- SPCH U303: Ethics in Human Communication
- SPCH U309: Small Group Communication
- SPCH U310: Interpersonal Communication
- SPCH U448: Organizational Communication

One additional course from the above categories

Note: SPCH U398: Topics in Speech Communication may be used in any category with approval of advisor.

Group C: Mass Media
Students must take all mass media core courses with a minimum of three hours from each of the remaining four categories for a total of 21 credit hours.

Mass Media Core: 9
- JOUR U201: Survey of Mass Communication
- JOUR U303: Law & Ethics of Mass Media
- JOUR U304: Writing for the Media

Writing: 3
- JOUR U333: News and Feature Writing
- JOUR U334: Writing for Broadcasting
- JOUR U350: Social and Emerging Media

History and Theory: 3
- JOUR U302: Journalism's Role in History
- JOUR U310: Mass Media and Society
- JOUR U424: History of American Media
- JOUR U450: Women in the Media
- JOUR U480: Diversity in the Media

Note: THEA U398: Selected Topics in Theatre or THEA U399: Internship or Independent Study in Theatre may be used in any category, if appropriate.

(Continued on next page)
Film

(approved film courses may also fulfill the Supporting Course requirement)

- FILM U342: Film Genre
- FILM U360: Film Directors
- FILM U425: Film History to 1967
- FILM U435: Film History since 1967
- FILM U475: International Film
- FILM U481: Cultural Diversity and Difference in Film
- FILM U482: Film Theory and Criticism

Professional Options:

- JOUR U325: Speech for Radio and Television
- JOUR U328: Fundamentals of Public Relations
- JOUR U329: Public Relations Campaigns
- JOUR U330: TV Studio Production
- JOUR U350: Social and Emerging Media
- FILM U326: Motion Picture and Video Techniques
- FILM U426: Advanced Video Production*
- JOUR U430: Media Management
- COMM U399: Internship (may be taken twice with appropriate consent)
- MKTG U350: Principles of Marketing
- JOUR U330: TV Studio Production
- JOUR U350: Social and Emerging Media
- JOUR U350: Social and Emerging Media
- JOUR U350: Social and Emerging Media
- JOUR U430: Media Management
- SPCH U448: Organizational Communication
  OR
  PSYC U311: Industrial and Organizational Psychology

Note: JOUR U398: Special Topics in Journalism may be used if appropriate.

Media History & Theory:

- JOUR U302: Journalism's Role in History
- JOUR U310: Mass Media and Society
- JOUR U424: History of American Media
- JOUR U450: Women in the Media
- JOUR U480: Diversity in the Media
- SPCH U312: Rhetorical Theory
- Any upper-level film course

Note: JOUR U398: Special Topics in Journalism may be used if appropriate.

Professional Options:

- MKTG U350: Principles of Marketing
- Another Marketing course for which MKTG U350 is the prerequisite
- COMM U399: Internship (limited to 3 semester hours)
- INFO U345: Technical Presentations in Communication
- INFO U346: Communication and New Technology
- JOUR U330: TV Studio Production
- JOUR U350: Social and Emerging Media
- JOUR U430: Media Management
- SPCH U448: Organizational Communication
  OR
  PSYC U311: Industrial and Organizational Psychology

Note: JOUR U398: Special Topics in Journalism may be used if appropriate.

Cognate 1

(with approval of advisor) or Minor

Supporting Courses

- Any Foreign Culture course 200 level or above

Electives

- 6-20

Total Hours Required

120
**Bachelor of Arts in Art Studio with Emphasis in Graphic Design**

*Student Worksheet*

The Bachelor of Arts degree, major in Art Studio with an emphasis in graphic design, is intended to prepare students for careers in graphic design in a variety of settings. The program integrates the content areas of design theory, production, history, criticism, and aesthetics and utilizes traditional art and design techniques with industry standards in digital technology. Graduates from the BA program are prepared to locate employment in creative departments in corporations, retail establishments, advertising design and public relations firms, and print and web publishing organizations.

### General Education Courses

<table>
<thead>
<tr>
<th>I. Communication</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics &amp; Logic</th>
<th>6-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH U120, U121, U122, U126, U127 U141, U142, U231</td>
<td></td>
</tr>
</tbody>
</table>

One course from math, logic or statistics:

- ECON U291; LOGC U205, U207;
- MATH U102, U120, U121, U122, U126, U127, U141, U202, U231;
- PSYC U225; SOCY U201

### Foreign Language and Culture

<table>
<thead>
<tr>
<th>VI.</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language minimum 102 level</td>
<td></td>
</tr>
</tbody>
</table>

- CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

### History

<table>
<thead>
<tr>
<th>VII.</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST U101, U102, U105, or U106</td>
<td></td>
</tr>
</tbody>
</table>

### Social and Behavioral Sciences

<table>
<thead>
<tr>
<th>VIII.</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses from the following with two disciplines represented</td>
<td></td>
</tr>
</tbody>
</table>

- ANTH U102; AFAM U201; ECON U221, U222; GEOG U201, U202; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101

### Major Requirements

**Art History**

- ARTH U105: History of Western Art: Pre-History-Middle Ages OR ARTH U106: History of Western Art: Renaissance-Present
- ARTH U306: History of 20th Century Art or (with advisor approval another upper-level art history may be substituted for ARTH U306)

- Art history elective with advisor approval any 200-level or above ARTH course not repeated from the major requirements (Continued on next page)

1. A minimum grade of C is required in major courses.
### Art Studio

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS U103</td>
<td>Fundamentals of Two Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U104</td>
<td>Fundamentals of Three Dimensional Design</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U108</td>
<td>Computer Graphics I</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U110</td>
<td>Drawing I</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U201</td>
<td>Graphic Design Studies</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U203</td>
<td>Color &amp; Composition</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U214</td>
<td>Graphic Design I</td>
<td>3</td>
</tr>
<tr>
<td>ARTS 314</td>
<td>Graphic Design II</td>
<td>3</td>
</tr>
<tr>
<td>ARTS 315</td>
<td>Graphic Design III</td>
<td>3</td>
</tr>
<tr>
<td>ARTS 318</td>
<td>Interface Design I</td>
<td>3</td>
</tr>
</tbody>
</table>

### Professional Options\(^1\)

(Students choose 9 credits from the following list of courses OR any 200-level or above art studio courses with advisor’s approval).

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS U206</td>
<td>Illustration I</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U261</td>
<td>Intro to Photography OR3</td>
<td></td>
</tr>
<tr>
<td>ARTS U262</td>
<td>Digital Photography</td>
<td></td>
</tr>
<tr>
<td>ARTS U306</td>
<td>Illustration II</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U391</td>
<td>Motion Graphic Design3</td>
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</tr>
<tr>
<td>ARTS U398</td>
<td>Special Topics in Art</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U414</td>
<td>Directed Projects in Graphic Design</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U418</td>
<td>Interface Design II</td>
<td>3</td>
</tr>
<tr>
<td>ARTS U499</td>
<td>Art Studio Internship</td>
<td>3</td>
</tr>
</tbody>
</table>

### Minor Option

#### Electives (sufficient to reach 120 credit hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
</table>

### Total Hours Required

120

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1 A minimum grade of C is required in major courses.
2 Students must successfully pass portfolio review to register for ARTS 314.
Bachelor of Arts in Art Education

**Student Worksheet**

The Bachelor of Arts Degree in Art Education is intended to prepare students for careers as K-12 art teachers, for graduate work in art education and for employment in schools, museums, and community art organizations. During the semester that a student completes 60 hours, he/she must apply to the Department of Fine Arts and Communication Studies to be admitted to the professional art education program which comprises his or her junior and senior years. Admission of applicants is based on individual consideration. Each applicant must fulfill the following requirements:

- Completion of English 101 and 102, Speech 201 and Art 103 or their equivalents, with grades of C or better;
- Successful completion of Math 121 or equivalent;
- GPA of at least 2.5 on at least 60 hours earned;
- The achievement of passing scores on all three sections of the Praxis Pre-Professional Skills Test (PPST);
- Two letters of recommendation from faculty
- Clear criminal record from South Carolina Law Enforcement Division

When the student completes the required content course work and practicum hours, he/she will apply for admission to a directed (student) teaching course. The following criteria must be met:

- Admission to the Professional Program
- Minimum 2.5 GPA
- 90 semester hours completed (at end of the current semester)
- 100 hours of practicum in the schools
- A grade of C or better in the Professional Education courses
- FBI fingerprint card

Detailed guidelines and requirements may be obtained from the USC Upstate Admissions Office and the Department of Fine Arts and Communication Studies.

### General Education Requirements:

<table>
<thead>
<tr>
<th>I. Communication</th>
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</tr>
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<tr>
<td>ENGL U101 and U102</td>
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</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
<tr>
<td>II. Mathematics &amp; Logic</td>
<td>6-7</td>
</tr>
<tr>
<td>MATH U121: College Algebra</td>
<td></td>
</tr>
<tr>
<td>MATH U102, U122, U126, U127, U141, U142, U201, U231; LOGC U205, U207; ECON U291; PSYC U225; SOCY U201</td>
<td></td>
</tr>
<tr>
<td>III. Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>Computer Science U138</td>
<td></td>
</tr>
<tr>
<td>IV. Natural Science</td>
<td>8</td>
</tr>
<tr>
<td>Two courses from the following: ASTR U111/L; BIOL U101/L, U102/L, U110/L, U242/L, U270; CHEM U101/L, U106, U106/L, U109/L, U111/L, U112/L; GEOG U201; GEOL U101/L, U102/L, U103/L, U104, U123/L; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
<td></td>
</tr>
<tr>
<td>V. Arts and Humanities</td>
<td>6</td>
</tr>
<tr>
<td>One fine arts course: ARTH U105</td>
<td></td>
</tr>
<tr>
<td>One course from the following: AFAM U204; AMST U101, U102; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</td>
<td></td>
</tr>
</tbody>
</table>

(Continued on next page)
### Content Concentration* (39 hours)

- ARTS U103: Fundamentals of Two Dimensional Design  3
- ARTH U106: History of Western Art: Renaissance-Present  3
- ARTH U306: History of 20th Century Art  3
- Art History elective 200 or above  3
- ARTS U104: Fundamentals of Three Dimensional Design  3
- ARTS U108: Computer Graphics I  3
- ARTS U110: Drawing I  3
- ARTS U210: Drawing II  3
- ARTS U211: Introduction to Painting  3
- ARTS U207: Printmaking I  3
- ARTS U229: Introduction to Crafts  3
- ARTS U203: Color and Composition  3
- Art Studio Elective  3

### Professional Education* (39 hours)

- EDFO U200: Teacher Education Colloquium  0
- EDFO U210: Foundations of Education**  3
- ARTE U330: Foundations in Art Education**  3
- EDFO U333: Educational Development of the Lifelong Learner**  3
- EDFO U341: Education Procedures for Exceptional Children**  3
- ARTH U400: Theory and Criticism  3
- ARTE U429: Art for Elementary and Middle Schools  3
- ARTE U430: Secondary Art Methods  3
- ARTE U450: School Art Program  3
- ARTE U459: Art Education Seminar  3
- ARTE U460: Directed Teaching  12

### Total hours for major 78

### Total credit hours for degree 122-126

*must have a “C” or above in the courses

**Does not have to be admitted to the Professional Program
 Minor in Art History

Student Worksheet

Required Courses\(^1,2,3\)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTH U105</td>
<td>History of Western Art: Prehistory - Middle Ages</td>
<td>3</td>
</tr>
<tr>
<td>ARTH U106</td>
<td>History of Western Art: Renaissance - Present</td>
<td>3</td>
</tr>
</tbody>
</table>

Select four courses from the following: 12

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTH U301</td>
<td>Women and Art</td>
<td></td>
</tr>
<tr>
<td>ARTH U302</td>
<td>African-American Art</td>
<td></td>
</tr>
<tr>
<td>ARTH U304</td>
<td>Southern Folk Art</td>
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<tr>
<td>ARTH U305</td>
<td>American Art</td>
<td></td>
</tr>
<tr>
<td>ARTH U306</td>
<td>History of 20th Century Art</td>
<td></td>
</tr>
<tr>
<td>ARTH U308</td>
<td>History of Design</td>
<td></td>
</tr>
<tr>
<td>ARTH U309</td>
<td>History of Photography</td>
<td></td>
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<tr>
<td>ARTH U310</td>
<td>African Art</td>
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<tr>
<td>ARTH U350</td>
<td>Art History, Study Abroad</td>
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<tr>
<td>ARTH U352</td>
<td>Art History, Field Study</td>
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<tr>
<td>ARTH U398</td>
<td>Selected Topics in Art History</td>
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<tr>
<td>ARTH U399</td>
<td>Art History Independent Study</td>
<td></td>
</tr>
<tr>
<td>ARTH U400</td>
<td>Art Theory &amp; Criticism</td>
<td></td>
</tr>
<tr>
<td>ARTH U450</td>
<td>Art History, Study Abroad II</td>
<td></td>
</tr>
<tr>
<td>ARTH U499</td>
<td>Art History Internship</td>
<td></td>
</tr>
</tbody>
</table>

Minimum Hours Required 18

\(^1\) Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.

\(^2\) Minimum grade of C is required for all coursework.

\(^3\) A minimum of 12 hours of upper division coursework is required.

 Minor in Journalism

Student Worksheet

Required Courses\(^1\)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR U201</td>
<td>Survey of Mass Communication</td>
<td>3</td>
</tr>
<tr>
<td>JOUR U303</td>
<td>Law &amp; Ethics of the Mass Media</td>
<td>3</td>
</tr>
<tr>
<td>JOUR U304</td>
<td>Writing for the Media</td>
<td>3</td>
</tr>
</tbody>
</table>

Professional Options

(one of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR U325</td>
<td>FILM U326, JOUR U328, JOUR U398, COMM U399, FILM U426, JOUR U430</td>
<td></td>
</tr>
</tbody>
</table>

History and Theory

(one of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR U301, U302, U305, U310, U398, U424, U450, U480</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Writing

(one of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>JOUR U329, U333, U334, U335</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total Hours Required 18

\(^1\) Minimum grade of C is required for all coursework.

 Minor in Communication Studies\(^1\)

Student Worksheet

Required Courses (6 credit hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPCH U301</td>
<td>Theories and Principles of Human Communication</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U312</td>
<td>Rhetorical Theory</td>
<td>3</td>
</tr>
</tbody>
</table>

Presentation Skills

(3 credit hours: choose one of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>INFO U345</td>
<td>Technical Presentation and Communication</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U333</td>
<td>Advanced Public Speaking</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U340</td>
<td>Voice and Diction</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U440</td>
<td>Argumentation &amp; Debate</td>
<td>3</td>
</tr>
</tbody>
</table>

Culture and Communication

(6 credit hours: choose two of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPCH U313</td>
<td>Rhetorical Criticism</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U350</td>
<td>Communication and Gender</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U380</td>
<td>Intercultural Comm.</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U398</td>
<td>Special Topics in Communication</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U450</td>
<td>Communication for Social Change</td>
<td>3</td>
</tr>
</tbody>
</table>

Professional Practices

(6 credit hours: choose two of the following)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPCH U303</td>
<td>Ethics in Human Commun.</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U309</td>
<td>Small Group Communication</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U310</td>
<td>Interpersonal Communication</td>
<td>3</td>
</tr>
<tr>
<td>COMM U375</td>
<td>Commun. Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>SPCH U448</td>
<td>Organizational Commun.</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours Required 21

\(^1\) A minimum grade of C is required in all courses.
## Minor in Theatre

### Student Worksheet

**Required Courses**

- THEA U161: Introduction to Theatre Art 3
- THEA U170: Fundamentals in Acting 3
- THEA U301: Dramatic Theory and Criticism 3
- THEA U385: Theatre History I
- THEA U386: Theatre History II 3
- THEA U377: Stagecraft
- THEA U379: Lighting Design
- THEA U380: Scene Design
- THEA U370: Voice for the Actor 3
- THEA U374: Intermediate Acting 3
- THEA U401: Classical Styles in Acting
- THEA U402: Alternative Styles in Acting
- THEA U376: Stage Movement for the Actor
- THEA U383: Stage Combat
- THEA U378: Playwriting

### Minimum Hours Required

18

---

1. Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
2. Minimum grade of C is required for all coursework.
3. A minimum of 12 hours of upper division coursework is required.
4. Any course taken to satisfy the requirements for the Communication major may not also be counted toward the requirements for the minor in Theatre.

## Minor in Jazz Studies

### Student Worksheet

**Requirements**

- MUSC U115: Commercial Music Theory and Aural Skills I 3
- MUSC U310: Jazz History 3
- MUSC U325: Jazz Theory 3
- MUSC U327: Jazz Band (1) and/or 4
- MUSC U326: Vocal Jazz (1)
- MUSC U111 (1) and/or
- MUSC U311: Applied Music (1)

### One course from any of the following: 3

- MUSC U345: Jazz Improvisation I (3)
- MUSC U361: Music Business (3)
- MUSC U364: Music Entrepreneurship (3)
- MUSC U398: Selected Topics in Music (3)

### Total Hours Required

18

---

1. Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
2. Minimum grade of C is required for all coursework.
3. A minimum of 12 hours of upper division coursework is required.

## Minor in Commercial Music

### Student Worksheet

**Requirements**

- MUSC U115: Music Theory 3
- MUSC U361: Music Business 3
- MUSC U364: Music Entrepreneurship 3
- MUSC U140: History of Rock Music 3
- MUSC U310: Jazz History
- MUSC U302: Music History II
- Any 100- or 300-level music performance group (3 semesters for one credit each) 3

### 3 credits selected form the following: 3

- MKTG U350: Principles of Marketing
- MUSC U398: Selected Topics in Music
- MUSC U111/U311: Applied Music (1-3)
- MUSC U325: Jazz Theory

### Total Hours Required

18

---

1. Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
2. Minimum grade of C is required for all coursework.
3. A minimum of 12 hours of upper division coursework is required.
4. Students taking MUSC U140 must take 300-level performance courses in order to meet the required 12 hours of upper-division coursework.
Bachelor of Arts, Major in Commercial Music

Student Worksheet

The mission of the Bachelor of Arts in Commercial Music at USC Upstate is to provide an experiential learning environment that prepares the student for careers in performing, private instruction, music directing, career management, publishing, booking, or working with technology in contemporary and diverse professional music settings.

With the ever-growing array of opportunities available in performance, education, recording, publishing, and technology, the commercial music field demands skills that incorporate knowledge of practical music theory, ear training, contemporary music repertoire, pedagogy, composition, arranging, improvisation, technology, history, and music business. The curriculum of the Bachelor of Arts in Commercial Music at USC Upstate is structured to provide the student a thorough understanding of these skills.

A liberal arts philosophy in this field separates USC Upstate from other institutions by requiring involvement in both contemporary and traditional music styles combined with a wide range of academic study. This philosophy provides the student with a well-rounded understanding for the professional work of music and its diverse opportunities.

Audition requirements: contact the Department of Fine Arts and Communication Studies.

General Education Courses

I. Communication 9
   - ENGL U101
   - ENGL U102
   - SPCH U201

II. Mathematics and Logic 6
   - MATH U102, U120, U121, U122, U126, U127, U141, U142, U231
   - ECON U291; LOGC U205, U207; MATH U102, U120, U121, U122, U126, U127, U141, U142, U202, U231; PSYC U225; SOCY U201

III. Information Technology 3
   - CSCI U138, U150; INFO U101

IV. Natural Science 7-8
   Two courses from the following:
   (at least one with the associated lab)
   - ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131; PHYS U101/L, U201/L, U202/L, U211/L, U212/L

V. Arts and Humanities 6
   One course from the following:
   - AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U292; FILM U240; PHIL U102, U211; RELG U103; THEA U161, U170

VI. Foreign Language and Culture 3
   Foreign Language minimum 102 level
   - CHIN U102; FREN U102; GERM U102; SPAN 102; ASLG U102 or placement in a 201 or higher level language course (Students placing into 201 or higher have satisfied this requirement and will have additional hours in electives).

VII. History 3
   One course from the following:
   - HIST U101 or U102

VIII. Social and Behavioral Sciences 6
   Two courses from the following with two disciplines represented (Business Minors should take ECON U221 or U222):
   - ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101

IX. Senior Seminar: see major requirements

Major Requirements

Music Core
   - MUSC U115: Commercial Music 3
   - MUSC U116: Commercial Music 3
   - MUSC U215: Commercial Music 3
   - MUSC U216: Commercial Music 3
   - MUSC U155: Group Piano 2
   - MUSC U156: Group Piano 2
   - 100-level Applied Music 4
   - 300-level Applied Music 3
   - 100-level Ensemble 4
   - 300-level Ensemble 3
   - Recital Attendance (six semesters) 0

Commercial Music Emphasis
   - MUSC U361: Music Business 3
   - MUSC U364: Music Entrepreneurship

1A minimum grade of C is required in all major courses.

(Continued on next page)
Students choose 15 credits from the following list of courses with advisor's approval:

- MUSC U310: Jazz History 3
- MUSC U325: Jazz Theory 3
- MUSC U345: Jazz Improvisation 3
- MUSC U362: Music Technology 3
- MUSC U365: Songwriting 3
- MUSC U366: Composition 3
- MUSC U367: Arranging for Ensembles 3
- MUSC U398: Selected Topics in Music 3
- MUSC U499: Internship in Com. Music 3

Senior Seminar
- MUSC U390: Senior Seminar 3

Cognate or Minor 12-18*

Senior Seminar 12-18*

Electives 8-20

Total Hours Required 120-121*

*Credit hours could be higher based on choice of minor.

Bachelor of Arts in Commercial Music

Recommended Student Course Sequence

Freshman Year - Fall (15 credits)

- Recital Attendance 0
- 100-level Applied Music 1
- 100-level Ensemble 1
- Commercial Music Theory & Aural Skills I 3
- Informational Technology 3
- English 101 3
- Minor/Cognate/Elective 3
- Elective 1

Freshman Year - Spring (15 credits)

- Recital Attendance 0
- 100-level Applied Music 1
- 100-level Ensemble 1
- Commercial Music Theory & Aural Skills II 3
- Science w/ lab 4
- English 102 3
- Foreign Language and Culture 3

Sophomore Year - Fall (16 credits)

- Recital Attendance 0
- 100-level Applied Music 1
- 100-level Ensemble 1
- Commercial Music Theory & Aural Skills III 3
- Music History I 3
- Group Piano I 2
- General Education Arts & Humanities 3
- Speech 201 3

Sophomore Year - Spring (16 credits)

- Recital Attendance 0
- 100-level Applied Music 1
- 100-level Ensemble 1
- Commercial Music Theory & Aural Skills IV 3
- Music History II 3
- Group Piano II 2
- Math 120 or higher 3
- General Education Social and Behavioral Sciences 3

Junior Year - Fall (15 credits)

- Recital Attendance 0
- 300-level Applied Music 1
- 300-level Ensemble 2
- Music Business 3
- Commercial Music Emphasis Course 3
- Science (without lab) 3
- Minor/Cognate 3

Junior Year - Spring (15 credits)

- Recital Attendance 0
- 300-level Applied Music 1
- 300-level Ensemble 2
- Commercial Music Emphasis Course 3
- History 3
- Minor/Cognate 3
- Minor/Cognate 3

Senior Year - Fall (14 credits)

- 300-level Applied Music 1
- 300-level Ensemble 1
- Commercial Music Emphasis Course 3
- Music Entrepreneurship 3
- Math (logic or statistics) 3
- Minor/Cognate 3

Senior Year - Spring (15 credits)

- General Education Social and Behavioral Sciences 3
- Commercial Music Emphasis Course 3
- General Education Arts & Humanities 3
- Minor/Cognate/Elective 3
- Senior Seminar 3
# General Education Courses

## Bachelor of Arts

### Major in English

### Student Worksheet

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>General Education Courses</strong></td>
<td></td>
</tr>
<tr>
<td><strong>I. Communication</strong></td>
<td>9</td>
</tr>
<tr>
<td>ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
<tr>
<td><strong>II. Mathematics</strong></td>
<td>6</td>
</tr>
<tr>
<td>One math course:</td>
<td></td>
</tr>
<tr>
<td>MATH U120, U121, U122, U126, U127, U141, U142, U231</td>
<td></td>
</tr>
<tr>
<td>One course from math, logic or statistics(^1):</td>
<td></td>
</tr>
<tr>
<td>ECON U291; LOGC U205, U207; MATH U102, U120, U121, U122, U126, U127, U141, U142, U202, U231; PSYC U225; SOCY U101</td>
<td></td>
</tr>
<tr>
<td><strong>III. Information Technology</strong></td>
<td>3</td>
</tr>
<tr>
<td>CSCI U138, U150; INFO U101</td>
<td></td>
</tr>
<tr>
<td><strong>IV. Natural Science</strong></td>
<td>7-8</td>
</tr>
<tr>
<td>Two courses from the following:</td>
<td></td>
</tr>
<tr>
<td>(at least one with the associated lab)</td>
<td></td>
</tr>
<tr>
<td>ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241, PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
<td></td>
</tr>
<tr>
<td><strong>V. Arts and Humanities</strong></td>
<td>6</td>
</tr>
<tr>
<td>One fine arts course:</td>
<td></td>
</tr>
<tr>
<td>AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</td>
<td></td>
</tr>
<tr>
<td>One course from the following:</td>
<td></td>
</tr>
<tr>
<td>(no more than 3 credit hours from a specific discipline)</td>
<td></td>
</tr>
<tr>
<td>AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</td>
<td></td>
</tr>
<tr>
<td><strong>VI. Foreign Language and Culture</strong></td>
<td>3</td>
</tr>
<tr>
<td>Foreign Language minimum 102 level</td>
<td></td>
</tr>
<tr>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</td>
<td></td>
</tr>
<tr>
<td><strong>VII. History</strong></td>
<td>3</td>
</tr>
<tr>
<td>HIST U101, U105, or U106</td>
<td></td>
</tr>
<tr>
<td><strong>VIII. Social and Behavioral Sciences</strong></td>
<td>6</td>
</tr>
<tr>
<td>Two courses from the following with two disciplines represented:</td>
<td></td>
</tr>
<tr>
<td>ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</td>
<td></td>
</tr>
<tr>
<td><strong>Major Requirements</strong></td>
<td></td>
</tr>
</tbody>
</table>

\(^1\)Statistics is recommended for majors who plan an Applied Writing Emphasis.

\(^2\)A minimum grade of C is required.

---

1. Statistics is recommended for majors who plan an Applied Writing Emphasis.
2. A minimum grade of C is required.
Statistics is recommended for majors with an Applied Writing Focus Area. A minimum grade of C is required.

English U459 is required for majors with a Writing Emphasis. Film U482 is required for majors with a Film Emphasis. English U483 is required for all other English majors.

### Minor in English

**Student Worksheet**

<table>
<thead>
<tr>
<th>Courses Required for the Minor</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two of the following:</td>
<td>6</td>
</tr>
<tr>
<td>English U208, U245, U250, U252, U275, U279, U280, U283, U289, U290, U291, U300</td>
<td></td>
</tr>
</tbody>
</table>

English majors may complete a general English major with any combination of upper-level English and film courses or may select one of five focus areas based on course topics or themes: American Literature, British Literature, Creative Writing, Applied Writing, or Film.

**Supporting Courses**

<table>
<thead>
<tr>
<th>Subject</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>English U279 or English U289</td>
<td>6</td>
</tr>
<tr>
<td>English U280 or English U290</td>
<td></td>
</tr>
<tr>
<td>History U102</td>
<td>3</td>
</tr>
<tr>
<td>Foreign language U201 and U202</td>
<td>6</td>
</tr>
</tbody>
</table>

**Total Hours Required**

| 120 |

English minors may complete any combination of upper-level English courses or may select one of four focus areas based on course topics and themes: American Literature, British Literature, Writing, or Literature and Culture.

**Supporting Courses**

<table>
<thead>
<tr>
<th>Subject</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>English U279 or English U289</td>
<td>6</td>
</tr>
<tr>
<td>English U280 or English U290</td>
<td></td>
</tr>
<tr>
<td>History U102</td>
<td>3</td>
</tr>
<tr>
<td>Foreign language U201 and U202</td>
<td>6</td>
</tr>
</tbody>
</table>

**Total Hours Required**

| 18 |

### Minor in Creative Writing

**Student Worksheet**

<table>
<thead>
<tr>
<th>Courses Required for the Minor</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U208: Intro to Creative Writing</td>
<td></td>
</tr>
<tr>
<td>or</td>
<td></td>
</tr>
<tr>
<td>ENGL U308: Intermediate Workshop in Creative Writing</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Two courses chosen from the following:</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U308 (if not taken above)</td>
<td></td>
</tr>
<tr>
<td>ENGL U364: Fiction Workshop</td>
<td></td>
</tr>
<tr>
<td>ENGL U366: Poetry Workshop</td>
<td></td>
</tr>
<tr>
<td>ENGL U368: Life Writing Workshop</td>
<td></td>
</tr>
<tr>
<td>ENGL U370: Creative Nonfiction Workshop</td>
<td></td>
</tr>
<tr>
<td>ENGL U397: Topics in Writing</td>
<td></td>
</tr>
<tr>
<td>THEA U378: Playwriting</td>
<td></td>
</tr>
<tr>
<td>WGST U369: Gender and Autobiography</td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours Required**

| 18 |

English minors may complete any combination of upper-level English courses or may select one of five focus areas based on course topics or themes: American Literature, British Literature, Creative Writing, Applied Writing, or Film.

**Supporting Courses**

<table>
<thead>
<tr>
<th>Subject</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U468: Advanced Creative Writing</td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours Required**

| 18 |

1Minimum grade of C is required for all coursework.

2A course taken in the major cannot also be counted toward the minor.
Minor in International Studies 1,2
Student Worksheet

General requirement 3
Select one from:
POLI U310: International Politics
POLI U320: Comparative Politics
POLI U330: International Organizations

Foreign Language requirement 3 6
Two courses (201 and 202) of either French, German or Spanish

1 Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
2 Minimum grade of C is required for all coursework.
3 Students who are exempt from the foreign language courses through placement may take additional foreign language courses at the 200-level or higher, additional courses from the other courses in the minor, or a combination of both in order to fulfill the 18 credit hour requirement.
4 Students exempt from the language requirement will need 18 hours. Otherwise the requirement will be 21 hours.

Other required courses
At least one course in each of the following areas:

International History 3
Any 300- or 400-level history course examining an international topic or country other than the United States

Global Culture 3
Any 300- or 400-level political science, sociology or foreign language or foreign culture course examining an international topic or country other than the United States

Practical International Experience 3
Study abroad, internship or independent study approved by advisor chair of Languages, Literature and Composition

Total Hours Required 18-21

Minor in Film Studies 1,2,3,4,5
Student Worksheet

Required Courses 6
FILM U240: Introduction to Film
FILM U425: Film History to 1967 or FILM U435: Film History after 1967

Four courses from the following: 12
- FILM U326: Motion Picture and Video Techniques
- FILM U341: Literature and Film
- FILM U342: Film Genre (may be repeated for credit if topic changes)
- FILM U360: Film Directors (may be repeated for credit if topic changes)
- FILM U398: Special Topics in Film (may be repeated for credit if topic changes)
- FILM U425: Film History to 1967 (if not taken as a requirement)
- FILM U426: Advanced Video Production
- FILM U435: Film History after 1967 (if not taken as a requirement)

- FILM U475: International Film
- FILM U480: Interdisciplinary Approaches to Film (may be repeated for credit if topic changes)
- FILM U481: Cultural Diversity and Difference in Film (may be repeated for credit if topic changes)
- FILM U482: Film Theory & Criticism

Total Hours Required 18

1 Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
2 Minimum grade of C is required for all coursework.
3 A minimum of 12 hours of upper-division coursework is required.
4 With approval of advisor, students may apply relevant courses to the minor if the topic relates to film; special topic courses; one-time only courses, internships; and independent studies.
5 A course taken in the minor cannot also be counted toward the major.
## Minor in French

### Student Worksheet

The minor in French will require 18 hours with 12 hours of upper division courses: 3 credit hours from one of the following courses: FREN U202, FREN U204, FREN U210 (Can be exempted by placement test or consent of the instructor); 15-18 credit hours from the 300 level French courses or above.

**One of the following**

*(may be exempted by placement test or consent of instructor):*

- FREN U202: Intermediate French 3
- FREN U210: French Oral Communication

**Five of the following:**

*(or six if 200-level exempted)*

- French U202: Intermediate French 3
- French U210: French Oral Communication 3
- French U308: Business French 3
- French U309: French Grammar and Composition 3
- French U310: French Conversation 3
- French U320: French Civilization 3
- French U330: Survey of French Literature I 3

**Total Hours Required** 18

*1A minimum grade of C is required.

### Minor in German Studies

### Student Worksheet

The minor in German Studies will require a minimum of 18 hours with 12 hours of upper division courses: 6 credit hours from GERM U202 and GERM U210; 12 credit hours from 300-level German courses.

**Required Courses**

- German U202: Intermediate German 3
- German U210: German Oral Communication 3

**Four of the following**

- German U250 or U350: Selected German Studies Abroad 3
- German U308: Business German 3

**Total Hours Required** 18

*1A minimum grade of C is required.

### Minor in African American Studies

### Student Worksheet

**Minor Requirements**

- AFAM U201: Introduction to African American Studies 3
- AFAM U204: African American Culture 3
- One of the following: ENGL U391: African American Literature or ENGL U429: Harlem Renaissance 3
- One of the following: HIST U310: African American History to 1865 or HIST U311: African American History since 1860 3

Two of the courses selected from the following disciplines:

- AFAM U398: Topics in African American Studies 3
- ARTH U210: African Art 3
- ARTH U304: Southern Folk Art 3
- CRJU U380: Minorities, Crime and Criminal Justice 3
- CRJU U451/POLI U451: Civil Rights and Civil Liberties 3

**Total Hours Required** 18

*1Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.

*2Minimum grade of C is required for all coursework.

*3A minimum of 12 hours of upper division coursework is required.

*4English U102 must be completed before taking courses in the minor.

*5There are additional pre-requisites for courses in Criminal Justice, Sociology, and Government which may be met with general education or elective credit.

*6Topics covered numbered U388 may be used when the subject matter pertains to African American Studies.

*7Students may not use the same course to satisfy both the specified requirements and a selected requirement.
General Education Courses

I. Communication 9
   ______ ENGL U101 and ENGL U102
   ______ SPCH U201

II. Mathematics 6-8
   One math course:
   ______ MATH U120, U121, U122, U126,
   ______ U127, U141, U142, U231;
   One course from math, logic or statistics:
   ______ ECON U291; LOGC U205, U207;
   ______ MATH U120, U121, U122,
   ______ U141, U202, U231;
   ______ PSYC U225; SOCY U201

III. Information Technology 3
   ______ CSCI U138, U150; INFO U101

IV. Natural Science 7-8
   Two courses from the following
   (at least one with the associated lab)
   ______ ASTR U111/L; BIOL U101/L, U102/L,
   ______ U110/L, U206, U242/L, U270;
   ______ CHEM U101/L, U106, U106L, U109/L,
   ______ U111/L, U112/L; GEOG U101, U201, U202;
   ______ GEOL U101/L, U102/L, U103/L, U104,
   ______ U120, U121, U123/L, U131, U241; PHYS
   ______ U101/L, U201/L, U202/L, U211/L, U212/L

V. Arts and Humanities 6
   One fine arts course:
   ______ AFAM U204; ARTH U101, U105, U106;
   ______ MUSC U110, U140; THEA U161, U170
   One course from the following:
   (no more than 3 credit hours from a specific discipline)
   ______ AFAM U204; AMST U101, U102;
   ______ ARTH U101, U105, U106; ENGL U250,
   ______ U252, U275, U279, U280, U283, U289,
   ______ U290, U291; FILM U240; MUSC U110,
   ______ U140; PHIL U102, U211; RELG U103;
   ______ THEA U161, U170

VI. Foreign Language and Culture 3
    Foreign Language minimum 102 level
    ______ SPAN U102

VII. History 3
    ______ HIST U101 or U102

VIII. Social and Behavioral Sciences 6
    Two courses from the following with two
    disciplines represented:
    ______ ANTH U102; AFAM U201; ECON U221,
    ______ U222; GEOG U101, U103; POLI U101,
    ______ U200, U320; PSYC U101; SOCY U101;
    ______ WGST U101

Major Requirements

I. Core Courses 15/21
   (The following courses are required for all majors)
   □ SPAN U201 (or appropriate placement)
   □ SPAN U202 (or appropriate placement)
   □ SPAN U301
   □ SPAN U309
   □ SPAN U310
   □ SPAN U314
   □ SPAN U490 (Senior Seminar)

   Any 7 courses from the following: 21
   (including at least one from each area of emphasis
   and at least one course overall at the 400-level)

   Language
   □ SPAN U300, U311, U312, U315, U350, U398
   (language topic), U451, U453, U454

   Culture
   □ SPAN U304, U320, U321, U350,
   U398 (culture topic)

   Literature
   □ SPAN U330, U331, U332, U333, U398
   (literature topic), U420, U431

   Cognate or Minor 12-18
   (in consultation with advisor)

   Supporting Courses 9
   Two semesters of a second foreign language
   (or exemption due to placement) and one course
   related to the study of language or Hispanic
   culture, which must be selected in consultation
   with advisor.

   Electives 8-20

   Total Hours Required 120

1 A minimum grade of C is required for all coursework.
Minor in Spanish\textsuperscript{1,2,3}

\textit{Student Worksheet}

The minor in Spanish will require 18 hours, with at least 15 hours of upper division courses: 3 credit hours from SPAN U202 (may be exempted by placement test or consent of the instructor); 15 credit hours from upper division courses.

\textbf{Required Course}
\begin{itemize}
\item \textit{(may be exempted by placement test or consent of instructor):}
\item \underline{Spanish U202: Intermediate Spanish} 3
\end{itemize}

\textbf{Any five 300- or 400-level courses}
\begin{itemize}
\item \underline{________________________}
\item \underline{________________________}
\item \underline{________________________}
\item \underline{________________________}
\item \underline{________________________}
\end{itemize}

\textsuperscript{1}A minimum grade of C is required.
\textsuperscript{2}Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
\textsuperscript{3}With approval, students may apply relevant Spanish special topics courses, one-time-only courses, internships, and independent studies to the minor.

\textbf{Minor in Spanish Translation/Interpreting\textsuperscript{1,2,3,4,5}}

\textit{Student Worksheet}

\textbf{Required Courses}
\begin{itemize}
\item \underline{ENGL U245: Professional Writing} 3
\item or \underline{ENGL U252: Understanding English Grammar}
\item \underline{SPAN U311: Introduction to Non-Literary Translation} 3
\item \underline{SPAN U312: Introduction to Interpreting} 3
\end{itemize}

\textbf{Two of the following:}
\begin{itemize}
\item \underline{Any two upper division Spanish courses} 6
\item \underline{300-level or higher not counted previously}
\item \underline{Total Hours Required} 18
\end{itemize}

\textbf{One of the following:}
\begin{itemize}
\item \underline{ENGL U318: Writing \& Computers} 3
\item \underline{ENGL U345: Advanced Professional Writing} 3
\item \underline{ENGL U346: Technical Writing} 3
\item \underline{ENGL U352: Text Editing} 3
\item \underline{ENGL U371: Grant Writing} 3
\item \underline{ENGL U245: Professional Writing or ENGL U252: Understanding English Grammar (if not taken above)} 3
\item \underline{SPAN U309: Advanced Spanish Language} 3
\item \underline{SPAN U399: Internship} 3
\end{itemize}

\textsuperscript{1}Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.
\textsuperscript{2}Minimum grade of C is required for all coursework.
\textsuperscript{3}A minimum of 12 hours of upper-division coursework is required.
\textsuperscript{4}SPAN U311, U312, and other upper division Spanish courses require SPAN U202 as a prerequisite.
\textsuperscript{5}Classes counted for the Spanish major cannot count toward the minor in Spanish Translation/Interpreting.
The Bachelor of Arts in Information Management and Systems is a multidisciplinary degree integrating an understanding of computer technology, information management and processing technology, communications, discipline-specific knowledge, information resources administration, and the ability to recognize relationships between technical systems and social structures (informatics). The program prepares graduates to design, implement, analyze, and manage information resources and use information technology to solve problems in health, industry, government, and educational settings. The curriculum for the B.A. in Information Management and Systems includes 43-44 hours in general education, 45 hours in the information technology core, 9 hours in digital media, and 18 hours in an application area or 18-27 hours in a departmental recommended minor. The application areas provide instruction in the application of technology in one of three fields: healthcare, communications, and business.

**Bachelor of Arts**

**Major in Information Management and Systems**

**Student Worksheet**

### General Education Courses

<table>
<thead>
<tr>
<th>I. Communication</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH U121, U122, U126, U127, U141, U142</td>
<td></td>
</tr>
<tr>
<td>ECON U291; MATH U102; PSYC U225; SOCY U201</td>
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</table>

<table>
<thead>
<tr>
<th>III. Information Technology</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCI U138, U150; INFO U101</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>IV. Natural Science</th>
<th>7-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
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<table>
<thead>
<tr>
<th>V. Arts and Humanities</th>
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<tbody>
<tr>
<td>AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</td>
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<table>
<thead>
<tr>
<th>VI. Foreign Language and Culture</th>
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<tbody>
<tr>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102</td>
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</table>

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

<table>
<thead>
<tr>
<th>VII. History</th>
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</thead>
<tbody>
<tr>
<td>HIST U101, U102, U105, or U106</td>
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<thead>
<tr>
<th>VIII. Social and Behavioral Sciences</th>
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</thead>
<tbody>
<tr>
<td>ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</td>
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<tr>
<th>Major Requirements</th>
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<th>Information Technology Core</th>
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<tr>
<th>Foundation</th>
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<tbody>
<tr>
<td>INFO U201: Concepts of Information Management &amp; Systems</td>
<td></td>
</tr>
<tr>
<td>CSCI U139: Visual BASIC Programming I</td>
<td></td>
</tr>
<tr>
<td>INFO U211: Microcomputer Organization</td>
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<tr>
<td>INFO U307: Systematic Innovation</td>
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<table>
<thead>
<tr>
<th>Informatics</th>
<th>3</th>
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<tbody>
<tr>
<td>INFO U303: Organizational Informatics and IT Platforms</td>
<td></td>
</tr>
<tr>
<td>INFO U305: Social Informatics</td>
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<table>
<thead>
<tr>
<th>Networking Technology</th>
<th>3</th>
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<tbody>
<tr>
<td>CSCI U315: Networking Tech.</td>
<td></td>
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<tr>
<td>INFO U415: E-Commerce and the Internet</td>
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</tbody>
</table>

(Continued on next page)
Database Technology
______ CSCI U325: Fundamentals of Relational Databases 3
______ INFO U421: Data Warehousing and Decision Support Systems Technology 3

IT Management
______ INFO U441: IT Project Management 3
______ INFO U450: Executive IT Management 3

Capstone
______ INFO U499: Senior Seminar 3

Technical Electives (choose two) 6
______ INFO U399: Independent Study 3
______ INFO U498: Experiential Learning 3
______ INFO U422: Knowledge-Based Systems 3
______ INFO U423: Human/Machine Interaction 3
______ INFO U440: Workflow & Business Process Re-Engineering 3
______ HIMS U417: Healthcare Info Security 3

Digital Media & Comm. Core 9
______ ENGL U245: Professional Writing 3
______ INFO U345: Technical Presentation 3
______ INFO U347: Web Page Construction 3

(Student chooses one Application Area or a Minor)

Application Areas 1

Business Informatics 18
______ ACCT U225: Financial Accounting 3
______ ACCT U226: Managerial Accounting 3
______ MGMT U371: Organizational Management and Behavior 3
______ MGMT U390: Business Information Systems 3
______ INFO U440: Workflow & Business Process Re-Engineering 3
______ Choose one upper level business or economics course 3

Health Informatics 18
______ HIMS U201: Understanding Healthcare Organizations 3
______ HIMS U301: Healthcare Info Systems 3
______ HIMS U302: Information Trends in Healthcare Systems 3
______ HIMS U413: Network Applications for Healthcare 3

Choose two courses from the following:
______ HIMS U412: Ethics and Risk Management in Healthcare Info Syst. 3
______ HIMS U417: Healthcare Information Security 3
______ HIMS U450: Healthcare Database Systems and Information Retrieval 3
______ INFO U422: Knowledge-Based Systems 3

Media Informatics 18
______ SPCH U301: Theories and Principles of Human Communication 3
______ JOUR U201: Survey of Mass Communication 3

Choose four courses from the following:
______ SPCH U303: Ethics in Communication 3
______ SPCH U310: Interpersonal Communication 3
______ SPCH U448: Organizational Communication 3
______ SPCH U450: Communication for Social Change 3
______ JOUR U303: Law and Ethics of the Mass Media 3
______ JOUR U310: Mass Media and Society 3
______ JOUR U326: Motion Picture and Video Techniques 3
______ JOUR U328: Public Relations and Persuasion 3
______ ENGL U318: Writing and Computers of the Mass Media 3
______ ENGL U345: Advanced Professional Writing 3
______ ENGL U346: Technical Writing 3

Minor Option1 (Discipline) 18-27

Supporting Course1 3-6
______ Cultural Studies selected with approval of advisor or foreign language 101 3

Electives 0-2

Total Hours Required 120-128

1 A minimum grade of C is required.
## Bachelor of Arts

### Major in Information Management and Systems

Accredited Track in Health Information Management

Students who have received an associate degree from an accredited health information management program and hold the registered health information technician (RHIT) certification (or take and successfully pass the registry exam within six months of entrance into this program) may enroll in the accredited health information management program. This program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM). Students must complete a separate application, provide a written sample, and interview with the program director prior to entry in the program. Upon completion of this degree, students are eligible to take the registered health information administrator (RHIA) certification exam. This program prepares students for management careers in health information systems, electronic medical records, and insurance coding.

### General Education Courses

<table>
<thead>
<tr>
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<thead>
<tr>
<th>II.</th>
<th>Mathematics¹</th>
<th>6</th>
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<tbody>
<tr>
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<td>One math course:</td>
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<td></td>
<td>MATH U121, U122, U126, U127, U141, U142</td>
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<td>One statistics course:</td>
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<td></td>
<td>PSYC U225</td>
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<tr>
<th>III.</th>
<th>Information Technology</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>INFO U101; CSCI U138, U150</td>
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<tr>
<th>IV.</th>
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<tbody>
<tr>
<td></td>
<td>Two courses from the following:</td>
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<td></td>
<td>(at least one with the associated lab)</td>
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<th>V.</th>
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<tr>
<th>VI.</th>
<th>Foreign Language and Culture</th>
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<tbody>
<tr>
<td></td>
<td>Foreign Language minimum 102 level</td>
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</tr>
<tr>
<td></td>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major)</td>
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<tr>
<th>VII.</th>
<th>History</th>
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<thead>
<tr>
<th>VIII.</th>
<th>Social and Behavioral Sciences</th>
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<tbody>
<tr>
<td></td>
<td>Two courses from the following with two disciplines represented:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</td>
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### Major Requirements¹

<table>
<thead>
<tr>
<th>Information Technology Core</th>
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<tbody>
<tr>
<td>Foundation</td>
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<tr>
<td>INFO U303: Organizational Informatics and IT Platforms</td>
<td>3</td>
</tr>
<tr>
<td>Networking Technology</td>
<td></td>
</tr>
<tr>
<td>CSCI U315: Networking Technology</td>
<td>3</td>
</tr>
<tr>
<td>INFO U415: E-Commerce and the Internet</td>
<td>3</td>
</tr>
<tr>
<td>Database Technology</td>
<td></td>
</tr>
<tr>
<td>CSCI U325: Fundamentals of Relational Databases</td>
<td>3</td>
</tr>
<tr>
<td>INFO U421: Data Warehousing and Decision Support Systems Technology</td>
<td>3</td>
</tr>
<tr>
<td>IT Management</td>
<td></td>
</tr>
<tr>
<td>INFO U441: IT Project Management</td>
<td>3</td>
</tr>
<tr>
<td>INFO U450: Executive IT Management</td>
<td>3</td>
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<table>
<thead>
<tr>
<th>Technical Electives¹ (choose four)</th>
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<tbody>
<tr>
<td>INFO U201: Concepts of Information Management</td>
<td>3</td>
</tr>
<tr>
<td>INFO U211: Microcomputer Organization</td>
<td>3</td>
</tr>
<tr>
<td>INFO U305: Social Informatics</td>
<td>3</td>
</tr>
<tr>
<td>INFO U345: Technical Presentation</td>
<td>3</td>
</tr>
<tr>
<td>INFO U307: Systematic Innovation</td>
<td>3</td>
</tr>
<tr>
<td>INFO U347: Webpage Construction</td>
<td>3</td>
</tr>
<tr>
<td>HIMS U417: Information Security</td>
<td>3</td>
</tr>
</tbody>
</table>

(Continued on next page)
Capstone Courses  
  HIMS U498: Practicum in Healthcare Information Management 3
  INFO U499: Senior Seminar 3

HIM Electives\(^1\)  18

One Course from the following  3

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIMS U412: Ethics and Risk Management in Healthcare Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>HIMS U413: Network Applications for Healthcare Systems</td>
<td>3</td>
</tr>
<tr>
<td>HIMS U450: Healthcare Database Systems and Information Retrieval</td>
<td>3</td>
</tr>
</tbody>
</table>

Total Hours Required 121-122

Minor in Information Management and Systems\(^1\)

Student Worksheet

Foundation  9

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>CSCI U139: Visual BASIC Programming I</td>
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</tr>
<tr>
<td>INFO U201: Concepts of Information Management &amp; Systems or INFO U211: Microcomputer Organization</td>
<td>3</td>
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<tr>
<td>INFO U303: Organizational Informatics or INFO U305: Social Informatics</td>
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Networking Technology  3

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
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<tbody>
<tr>
<td>CSCI U315: Networking Technology</td>
<td>3</td>
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Database Technology  3

<table>
<thead>
<tr>
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<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCI U325: Fundamentals of Relational Database Management Systems</td>
<td>3</td>
</tr>
</tbody>
</table>

One Course from the following  3

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preferred: INFO U441: Project Management; or INFO U450: Executive IT Management; or any INFO 400-level or HIMS 400-level course.</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours Required 18

\(^1\)A minimum grade of C is required.
General Education Courses

I. Communication 9
   — ENGL U101 and ENGL U102
   — SPCH U201

II. Mathematics 1 8
    — MATH U141: Calculus I
    — MATH U142: Calculus II

III. Information Technology 3
     — CSCI U150

IV. Natural Science 8
    — BIOL U101/L, U102/L; or
    — CHEM U111/L, U112/L; or
    — PHYS U211/L, U212/L

V. Arts and Humanities 6
   One fine arts course:
      — AFAM U204; ARTH U101, U105, U106; MUSC U110; THEA U161, U170
   One course from the following:
      (no more than 3 credit hours from a specific discipline)
      — AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILMU U240; MUSCU 110; PHIL U101, U211; RELG U103; THEA U161, U170

VI. Foreign Language and Culture 3
    Foreign Language minimum 102 level
    — CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102
    Placement in a 201 or higher level language course** (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

VII. History 3
     — HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
      Two courses from the following with two disciplines represented:
      — AFAM U201; ANTH U102; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101

Major Requirements 33
by Concentration 3

Mathematics 18
   — MATH U315: Statistical Methods I 3
   — MATH U340: Mathematical Structure and Proof 3
   — MATH U344: Linear Algebra I 3
   — MATH U346: Modern Algebra I 3
   — MATH U354: Real Analysis I 3
   — MATH U599: Seminar in Mathematics 3
   Two Courses 6
   — MATH U544: Linear Algebra II
   — MATH U546: Modern Algebra II
   — MATH U552: Complex Variables
   — MATH U545: Real Analysis II
   — MATH U560: Numerical Analysis I
   One 300-level or higher and two 400-level or higher mathematics, statistics or approved computer science 2 courses:
      — MATH / STAT / CSCI 3
      — MATH / STAT / CSCI 3
      — MATH / STAT 3

(Continued on next page)
### Statistics

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH U315</td>
<td>Statistical Methods I</td>
<td>3</td>
</tr>
<tr>
<td>MATH U340</td>
<td>Mathematical Structure and Proof</td>
<td>3</td>
</tr>
<tr>
<td>MATH U344</td>
<td>Linear Algebra I</td>
<td>3</td>
</tr>
<tr>
<td>STAT U301</td>
<td>Statistical Computing</td>
<td>3</td>
</tr>
<tr>
<td>STAT U410</td>
<td>Introduction to Probability Theory</td>
<td>3</td>
</tr>
<tr>
<td>STAT U516</td>
<td>Statistical Methods II</td>
<td>3</td>
</tr>
<tr>
<td>STAT U413</td>
<td>Introduction to Stochastic Processes</td>
<td>3</td>
</tr>
<tr>
<td>STAT U512</td>
<td>Mathematical Statistics</td>
<td>3</td>
</tr>
<tr>
<td>STAT U599</td>
<td>Seminar in Statistics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Three approved 300-level or higher courses from math, statistics or computer science**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH / STAT / CSCI</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MATH / STAT / CSCI</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MATH / STAT / CSCI</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

**Cognate or Minor**

**Mathematics & Statistics Concentrations:**
Cognate courses totaling 12 hours require approval by major advisor. Minors may require 18-21 hours, of which 6 hours may be applied toward general education requirements.

\[ \text{Electives} \quad 7-16 \]

**Total Hours Required**

\[ 120 \]

---

### Supporting Courses\(^1\)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH U241</td>
<td>Calculus III</td>
<td>4</td>
</tr>
<tr>
<td>MATH U245</td>
<td>Elementary Differential Equations</td>
<td>3</td>
</tr>
<tr>
<td>MATH U174</td>
<td>Elements of Discrete Mathematics</td>
<td>3</td>
</tr>
<tr>
<td>CSCI U200</td>
<td>Computer Science I</td>
<td>3</td>
</tr>
<tr>
<td>CSCI U300</td>
<td>Computer Science II</td>
<td>3</td>
</tr>
<tr>
<td>MATH Programming Course</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

**Statistics Concentration:**
Four approved 200-level or higher courses from MATH / STAT / CSCI / BADM / BIOL / CHEM / ECON / PSYC / SOCY

**Total Hours Required**

\[ 20-21 \]

---

### Minor in Mathematics\(^1\)

#### Student Worksheet

The mathematics minor may be utilized by students in any major.

**Mathematics (General Education Requirement)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics U141</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>Mathematics U142</td>
<td></td>
<td>4</td>
</tr>
</tbody>
</table>

**Minor Requirements**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>four courses numbered 241 or above</td>
<td></td>
<td>12-13</td>
</tr>
</tbody>
</table>

**Total Hours Required**

\[ 20-21 \]

\(^1\)A minimum grade of C is required.

\(^2\)At most, two CSCI courses permitted here.
Bachelor of Arts
Major in Computer Information Systems

Student Worksheet

General Education Courses

I. Communication 9
   _____ ENGL U101 and ENGL U102
   _____ SPCH U201

II. Mathematics1 6
   _____ MATH U102
   _____ MATH U126

III. Information Technology1 3
    _____ CSCI U150

IV. Natural Science 7-8
    Two courses from the following:
    (at least one with the associated lab)
    _____ ASTR U111/L; BIOL U101/L, U102/L,
    U110/L, U206, U240, U242/L, U270;
    CHEM U101/L, U106, U106L, U109/L,
    U111/L, U112/L; GEOG U201; GEOL
    U101/L, U102/L, U103/L, U104, U120,
    U121, U123/L, U131, U241; PHYS
    U101/L, U201/L, U202/L, U211/L, U212/L

V. Arts and Humanities 6
   One fine arts course:
   _____ AFAM U204; ARTH U101, U105,
   U106; MUSC U110; THEA U161, U170

   One course from the following:
   (no more than 3 credit hours from a specific discipline)
   _____ AFAM U204; AMST U101, U102;
   ARTH U101, U105, U106; ENGL U250,
   U252, U275, U279, U280, U283, U289,
   U290, U291; FILM U240; MUSC U110;
   PHIL U102, U211; RELG U103;
   THEA U161, U170

VI. Foreign Language and Culture 3
   Foreign Language minimum 102 level
   _____ CHIN U102; FREN U102; GERM
   U102; SPAN U102; ASLG U102
   Placement in a 201 or higher level language course
   (Students placing into 201 or higher level of a
   language have satisfied this requirement but will
   have additional hours in electives, if hours are
   required in the major).

VII. History 3
    _____ HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
    Two courses from the following with two
    disciplines represented:
    _____ AFAM U201; ANTH U102; ECON U221,
    U222; GEOG U101, U103; POLI U101,
    U200, U320; PSYC U101; SOCY U101;
    WGST U101

Core Major Requirements1 42
   _____ CSCI U200: Computer Science I 3
   _____ CSCI U234: Visual BASIC Programming
   or CSCI 238: C++ Programming
   _____ CSCI U300: Computer Science II 3
   _____ CSCI U311: Information Systems
   Hardware and Software
   _____ CSCI U321: Computer Science III 3
   _____ CSCI U412: Computer Networks I 3
   _____ CSCI U455: Computer Security 3
   _____ CSCI U520: Database System Design 3
   _____ CSCI U521: Database Implementation,
   Application & Administration 3
   _____ MGMT U371: Organizational Mgmt.
   and Behavior 3
   _____ ENGL U245/U252/U346 3
   or
   _____ JOUR U201/U304/U335 3
   _____ MATH U174: Discrete Mathematics 3
   _____ MATH U202: Elemtry. Statistics II
   or MATH U315: Statistical Methods I
   or MATH U127: Pre-Calculus II 3
   _____ CSCI U599: Senior Seminar 3

1A minimum grade of C is required.
2Excluding CSCI U315, U325 and U441.

(Continued on next page)
One of the following *Areas of Focus*:

**Networking and Information Security**

- CSCI U512: Networking II 3
- CSCI U555: Advanced Computer Security & Information Assurance 3

Two courses to be selected from the following: 6
- CSCI U355: Digital Forensics
- CSCI U456: Applied Cryptography
- CSCI U515: Wireless Networking
- CSCI U516: Distributed and Network Programming

Any CSCI U300 level or above course for majors:

**Electives**

10-11

Two additional 300 level or above BADM courses 6

**Total Hours Required** 120

---

1. A minimum grade of C is required in each course indicated.
2. Excluding CSCI U315, U325 and U441.
3. CRJU U101 is required as a prerequisite.
4. Students focusing in Automation must take PHYS U201/U202 General; Physics I and II to fulfill their IV Natural Science requirements.
General Education Courses

I. Communication 9
   ______ ENGL U101 and ENGL U102
   ______ SPCH U201

II. Mathematics1 8
    ______ MATH U141
    ______ MATH U142

III. Information Technology1 3
     ______ CSCI U150

IV. Natural Science 8
    ______ BIOL U101/L, U102/L; or CHEM
            U111/L, U112/L; or PHYS U211/L,
            U212/L

V. Arts and Humanities 6
   One fine arts course:
   ______ AFAM U204; ARTH U101, U105,
         U106; MUSC U110; THEA U161, U170
   One course from the following:
   (no more than 3 credit hours from a specific discipline)
   ______ AFAM U204; AMST U101, U102;
         ARTH U101, U105, U106; ENGL
         U250, U252, U275, U279, U280,
         U283, U289, U290, U291; FILM
         U240; MUSC U110; PHIL U102,
         U211; RELG U103; THEA U161,
         U170

VI. Foreign Language and Culture 3
    Foreign Language minimum 102 level
    ______ CHIN U102; FREN U102; GERM
         U102; SPAN U102; ASLG U102
    Placement in a 201 or higher level
    language course (Students placing
    into 201 or higher level of a language
    have satisfied this requirement but
    will have additional hours in electives,
    if hours are required in the major).

VII. History 3
     ______ HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
      Two courses from the following with two
disciplines represented:
      ______ AFAM U201; ANTH U102; ECON U221,
             U222; GEOG U101, U103; POLI U101,
             U200, U320; PSYC U101; SOCY U101;
             WGST U101

Core Major Requirements1 33
   ______ CSCI U200: Computer Science I 3
   ______ CSCI U210: Computer Organization
   ______ CSCI U234: Visual BASIC Programming or CSCI U238:
                    C++ Programming
   ______ CSCI U300: Computer Science II 3
   ______ CSCI U310: Introduction to Computer Architecture
   ______ CSCI U321: Computer Science III 3
   ______ CSCI U421: Design & Analysis of Algorithms
   ______ CSCI U511: Operating Systems 3
   ______ CSCI U530: Programming Language Structures
   ______ CSCI U540: Software Engineering 3
   ______ CSCI U599: Senior Seminar 3

One of the following three areas of focus1 9

Scientific Computing:
   Three courses from the following:
   ______ CSCI U314: Industrial Robotics
   ______ CSCI U370: Fundamentals of Bioinformatics
   ______ CSCI U525: Knowledge Discovery & Data Mining
   ______ CSCI U580: Introduction to Artificial Intelligence
   ______ CSCI U585: Introduction to Computer Vision
   ______ CSCI U399: Independent Study or
   ______ CSCI U499: Directed Research

1A minimum grade of C is required in each course indicated.
2Excluding CSCI U315, U325 and U441.
Enterprise Solutions:
Three courses from the following:
- CSCI U412: Computer Networks I
- CSCI U450: E-Business Web Application Development
- CSCI U455: Computer Security
- CSCI U520: Database System Design
- CSCI U525: Knowledge Discovery & Data Mining

Mathematics
- Mathematics U121 with a B or higher, or Math U126 3
- Mathematics U174 3

Computer Studies
- Computer Science U200 3

Supporting Courses¹
- MATH U174: Elements of Discrete Math 3
- MATH U315: Statistical Methods I 3
- Math Elective (241 or higher) 3-4
- BIOI U101 or CHEM U111 or PHYS U211

General²:
Any three CSCI 300-level or above for majors

Cognate ¹
12

Electives 6-7

Total Hours Required 120

Minor in Computer Science¹

Student Worksheet

Mathematics
- Mathematics U121 with a B or higher, or Math U126 3
- Mathematics U174 3

Computer Studies
- Computer Science U200 3

Minor Requirements
- Computer Science U300 3
- Computer Science U321 3
- CSCI U234 or CSCI U238 3

Computer Science courses 300-level or above 9

Total Hours Required 27

¹A minimum grade of C is required.
²Excluding CSCI U311, U315, U325, U441.
The Division of Natural Sciences and Engineering, in the College of Arts and Sciences, offers the Bachelor of Science degree in biology, chemistry, and engineering technology management. Minors are also offered in biology and chemistry. Courses are offered in the areas of engineering, geology, physical science, physics and astronomy. Students interested in the following professional programs typically pursue coursework under this division: chiropractic, dental, engineering, medical, optometry, occupational therapy, pharmacy, physician assisting, physical therapy, and veterinary medicine.

### Bachelor of Science
**Major in Biology**

*Student Worksheet*

**General Education Courses**

<table>
<thead>
<tr>
<th>I. Communication</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
<th>6</th>
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<tbody>
<tr>
<td>MATH U126</td>
<td></td>
</tr>
<tr>
<td>MATH U127</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>III. Information Technology</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCI U138, U150; INFO U101</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IV. Natural Science</th>
<th>8</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM U111/L</td>
<td></td>
</tr>
<tr>
<td>CHEM U112/L</td>
<td></td>
</tr>
</tbody>
</table>

| V. Arts and Humanities | 6 |

One fine arts course:
- AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170

One course from the following:
(no more than 3 credit hours from a specific discipline)
- AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170

<table>
<thead>
<tr>
<th>VI. Foreign Language and Culture</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102</td>
<td></td>
</tr>
</tbody>
</table>

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

<table>
<thead>
<tr>
<th>VII. History</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST U101, U102, U105, or U106</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VIII. Social and Behavioral Sciences</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</td>
<td></td>
</tr>
</tbody>
</table>

1. The successful completion of Mathematics U127 with a minimum grade of C fulfills Group II requirements. The additional three hours are made up as electives.
**Major Requirements**

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Biology U101, U101L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U102</td>
<td>4</td>
</tr>
<tr>
<td>Biology U301, U302</td>
<td>4</td>
</tr>
<tr>
<td>Biology U350</td>
<td>4</td>
</tr>
<tr>
<td>One Field or Organismal Course</td>
<td>4</td>
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</tbody>
</table>

Biology (four courses at the 300/500 level excluding Biology U399). At least three of the four courses must have an associated lab.

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology U301, U302</td>
<td>4</td>
</tr>
<tr>
<td>Biology U302</td>
<td>4</td>
</tr>
<tr>
<td>Biology U599: Senior Seminar</td>
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</tr>
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</table>

**Supporting Courses**

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry U331 + U331L</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry U332 + U332L</td>
<td>4</td>
</tr>
<tr>
<td>Statistics (Mathematics U102 or Psychology U225)</td>
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</tbody>
</table>

**Electives**

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
</tr>
</thead>
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<tr>
<td>0-11</td>
<td></td>
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</tbody>
</table>

**Total Hours Required**

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology U101, U101L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U102 + BIOL U102L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U301 + BIOL U301L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U302 + BIOL U302L</td>
<td>4</td>
</tr>
<tr>
<td>500-level Biology + lab</td>
<td>4</td>
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</tbody>
</table>

**Total Hours Required**

<table>
<thead>
<tr>
<th>Minor in Biology</th>
<th>120-122</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required Courses</td>
<td></td>
</tr>
<tr>
<td>Biology U101, U101L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U102 + BIOL U102L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U301 + BIOL U301L</td>
<td>4</td>
</tr>
<tr>
<td>Biology U302 + BIOL U302L</td>
<td>4</td>
</tr>
<tr>
<td>500-level Biology + lab</td>
<td>4</td>
</tr>
</tbody>
</table>

---

1. A minimum grade of C is required.
2. A biology course used to meet biology major requirements may not be taken more than twice. Attempts include receiving a "W," "WF," and "Audit." Appeals to this policy may be made to the Chair of Natural Science and Engineering.
3. To receive a biology degree, students must complete at least 15 hours of major course credit at USC Upstate.
4. A minimum of two 500-level courses (excluding 599) must be completed. A maximum of 4 hours from BIOL U581, U583L or U582 may be counted as major credit. A total of 11 courses in the major are required.
5. A cognate is required for all students not fulfilling requirements for a minor that has been approved by their advisor.
6. Up to 6 hours (8 hours if lab courses) of general education (less than 300-level) may be used to satisfy requirements of a minor.
Bachelor of Science
Major in Chemistry
Student Worksheet

General Education Courses

I. Communication 9
   ______ ENGL U101 and ENGL U102
   ______ SPCH U201

II. Mathematics1 8
   ______ MATH U141 and MATH U142

III. Information Technology 3
   ______ CSCI U138, U150; INFO U101

IV. Natural Science1 8
   ______ CHEM U111/L and CHEM U112/L

V. Arts and Humanities 6
   One fine arts course:
   ______ AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170
   One course from the following:
   (no more than 3 credit hours from a specific discipline)
   ______ AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170

VI. Foreign Language and Culture 3
   Foreign Language minimum 102 level
   ______ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102
   Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

VII. History 3
   ______ HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
   Two courses from the following with two disciplines represented:
   ______ ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101

   Major Requirements1,2
   ______ Chemistry U331, U332: 6
   ______ Organic Chemistry
   ______ Chemistry U331L, U332L: 2
   ______ Organic Chemistry Laboratory
   ______ Chemistry U321: Quantitative Analysis
   ______ Chemistry U321L: Quantitative Analysis Laboratory
   ______ Chemistry U397: Junior Seminar 1
   ______ Chemistry U511: Inorganic Chemistry
   ______ Chemistry U541, U542: Physical Chemistry
   ______ Chemistry U541L, U542L: 2
   ______ Physical Chemistry Laboratory
   ______ Chemistry U581: Biochemistry I 3
   ______ Chemistry U599: Senior Seminar 3
   ______ Four hours selected from the following:
   ______ Chemistry U522: Instrumental Analysis
   ______ Chemistry U530: Spectrometric Identification of Organic Compounds
   ______ Chemistry U582: Biochemistry II
   ______ Chemistry U583L: Biochemistry Laboratory
   ______ Chemistry U534: Introductory Polymer Chemistry

   Supporting Courses
   ______ Mathematics U241 4
   ______ Mathematics U315 3
   ______ Physics U201 and U202 8
   ______ or Physics U211 and U212

(Continued on next page)

1 A minimum grade of C is required.
2 To receive a chemistry degree, students must complete at least 15 hours of major course credit at USC Upstate.
Chemistry majors may select a cognate (12 hours) OR a minor (18-24 hours)

Cognate1
Upper division courses selected with advisor’s approval

Electives
1-13

Total Hours Required
120

or

Minor1,2
18-24
12 hours must be upper-division coursework

Minor Requirements1,2,3

Chemistry U111, U111L 4
Chemistry U112, U112L 4
Chemistry U331 3
Chemistry U332 3

Students must take a minimum of 10 hours from at least three of five fields below:

Organic Chemistry
Chemistry U331L: 1
Organic Chemistry I Lab
Chemistry U332L: 1
Organic Chemistry II Lab
Chemistry U530: Spectroscopy 3
Chemistry U534: Polymer Chemistry

Biochemistry
Chemistry U581: Biochemistry I 3
Chemistry U582: Biochemistry II 3
Chemistry U583L: Biochemistry Lab

Analytical Chemistry
Chemistry U321: 3
Quantitative Analysis
Chemistry U321L: 1
Quantitative Analysis Lab
Chemistry U522 and U522L: 4
Instrumental Analysis

Physical Chemistry
Chemistry U541: 3
Physical Chemistry I
Chemistry U541L: 1
Physical Chemistry I Lab
Chemistry U542: 3
Physical Chemistry II
Chemistry U542L: 1
Physical Chemistry II Lab

Inorganic Chemistry
Chemistry U511: 3
Inorganic Chemistry

Total Hours Required 24

1Up to 6 hours of General Education (less than 300 level) may be used to satisfy requirements of a minor.
2Minimum grade of C is required for all coursework.
3A minimum of 12 hours of upper division coursework is required.
Bachelor of Science
Major in Engineering Technology Management

Student Worksheet

This Bachelor’s program requires an ABET Accredited associate degree in Engineering Technology before full acceptance into the degree program. The Engineering Technology Management program is accredited by the Engineering Technology Accreditation Commission of ABET, 111 Market Place, Suite 1050, Baltimore, MD.

General Education Requirements

I. Communication 9
    - ENGL U101 and ENGL U102
    - SPCH U201

II. Mathematics 7
    - MATH U127
    - MATH U141

III. Information Technology 3
    - CSCI U138, U150; INFO U101

IV. Natural Science 8
    Two courses from the following:
    - ASTR U111/L; BIOL U101/L, U102/L, U110/L, U242/L; CHEM U101/L, U109/L, U111/L, U112/L; GEOL U101/L, U102/L, U103/L; PHYS U101/L, U201/L, U202/L, U211/L, U212/L

V. Arts and Humanities 6
    One fine arts course:
    - AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170
    One course from the following:
    (no more than 3 credit hours from a specific discipline)
    - AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170

VI. Foreign Language and Culture 3
    Foreign Language minimum 102 level
    - CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102
    (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

VII. History 3
    - HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
    Two courses from the following with two disciplines represented:
    - ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U113; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101

    Technical courses in discipline 31 (transfer in block with Associate's Degree)
    - Eng. Tech Mgt. U320: Engineering 4
    - Cost Analysis
    - Work Analysis
    - Decision Making
    - Eng. Tech Mgt. U410: Engineering 4
    - Teams Theory and Practice
    - Eng. Tech Mgt. U415: Quality 4
    - Practices
    - Eng. Tech Mgt. U420: Engineering 4
    - Project Mgt.
    - Eng. Tech Mgt. U499: Senior Seminar 3
    - Senior Seminar

V. Supporting Courses 9
    Economics U291: Probability and Statistics 3
    Economics U292: Statistical Inference 3
    Technical Communications Course 3

V. Cognate 5,6 12
    Two courses from the following:
    Two additional courses from the following:
    - POLI U370, U380, U571, U572;
    - INFO U346, U347; PSYC U311;
    - SOCY U347; SPCH U315, U380, U448

OR

V. Minor in Business Administration 4,5,6 18

Total Hours Required 124-130

1 Program Entry Requirements: Students must possess an ABET Accredited associate degree in Engineering Technology. Students may be admitted to the program, but may take no more than 12 hours of ETMG courses without the ABET accredited associate degree in Engineering Technology.
2 A maximum of 76 hours, including 31 hours of technical courses, may be transferred from a technical college curriculum. All courses transferred for degree credit must be a minimum grade of "C."
3 The successful completion of Mathematics 141 with a minimum grade of C fulfills Group II requirements. The additional hours are electives.
4 ECON 221 or ECON 222 is recommended for a Social and Behavioral Sciences elective for students choosing to complete a minor in Business Administration.
5 ECON 222 is recommended for a Social and Behavioral Sciences elective for students planning to take ECON 221 and/or 326 for the cognate or minor in Business Administration.
6 A minimum grade of C is required.
7 To receive an Engineering Technology Management degree, students must complete at least 15 hours of major course credit at USC Upstate.
8 Technical content transfers in from the associate degree in an Engineering Technology area.
9 College-level technical communications course (e.g., ENGL 146 Technical Writing or INFO 145 Technical Presentation & Communication).
Bachelor of Science in Engineering Technology Management
Suggested Course Sequence for Full-time Students*

Freshman and sophomore level courses are taken as part of a required ABET Accredited associate degree in engineering technology. A grade of “C” or better is required for all courses transferred for degree credit.

**Freshman and Sophomore Years (57 semester hours)**
The following courses are typically completed during the Freshman and Sophomore years in Engineering Technology programs. Consult your technical college course schedule for specific engineering technology program requirements and optimum course sequencing.

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101</td>
<td>3</td>
</tr>
<tr>
<td>Speech 201 or English 102 or Technical Communications</td>
<td>3</td>
</tr>
<tr>
<td>Precalculus II</td>
<td>3</td>
</tr>
<tr>
<td>Information Technology</td>
<td>3</td>
</tr>
<tr>
<td>Natural Science</td>
<td>4</td>
</tr>
<tr>
<td>Natural Science</td>
<td>4</td>
</tr>
<tr>
<td>Fine Arts (art, music, theater)</td>
<td>3</td>
</tr>
<tr>
<td>Social and Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>Technical content</td>
<td>Minimum of 31</td>
</tr>
</tbody>
</table>

**Junior Year (34 semester hours)**

**Fall (17 hours)**
- Technical Communication *(or Speech 201 if Tech. Comm. already completed)* ..................................................3
- Calculus I (MATH U141) .........................................................................................................................4
- Probability and Statistics (ECON U291) .................................................................................................3
- Cognate....................................................................................................................................................3
- Engineering Cost Analysis (ETMG U320) .....................................................................................................4

**Spring (17 hours)**
- English 102 *(or Speech 201 if English 102 already completed)* .................................................................3
- Statistical Inference (ECON U292) ............................................................................................................3
- Cognate.......................................................................................................................................................3
- Engineering Work Analysis (ETMG U330) .......................................................................................................4
- Systems Decision Making (ETMG U370) .........................................................................................................4

**Senior Year (33 hours)**

**Fall (17 hours)**
- Arts and Humanities..........................................................3
- Social and Behavioral Science.................................3
- Cognate....................................................................................................................3
- Engineering Teams Theory and Practice (ETMG U410) ..............................................................................4
- Quality Practices (ETMG U415) .................................................................................................................4

**Spring (16 hours)**
- Foreign Language 102.................................................................3
- History.........................................................................................................3
- Cognate........................................................................................................3
- Engineering Project Management (ETMG U420) ............................................................................................4
- Senior Seminar (ETMG U499) ......................................................................................................................3

*Part-time students should contact the program coordinator for custom course plan.*
The Department of Psychology, in the College of Arts and Sciences, offers the Bachelor of Science and the Bachelor of Arts degrees in psychology. A minor is also offered in psychology. In general, assignments for courses numbered 300 or above are more rigorous and the grading standards more demanding than for courses numbered 299 or lower.

### Bachelor of Science and Bachelor of Arts

#### Major in Psychology

**Student Worksheet**

<table>
<thead>
<tr>
<th>General Education Courses</th>
<th>Major Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I. Communication</strong></td>
<td></td>
</tr>
<tr>
<td>ENGL U101(^2) and ENGL U102(^2)</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
</tr>
<tr>
<td><strong>II. Mathematics</strong></td>
<td></td>
</tr>
<tr>
<td>One math course:</td>
<td></td>
</tr>
<tr>
<td>MATH U121, U122, U126, U127, U141, U142</td>
<td></td>
</tr>
<tr>
<td>One course from math, logic or statistics:</td>
<td></td>
</tr>
<tr>
<td>MATH U102, U122, U127, U141, U142, U202; LOGC U205, U207</td>
<td></td>
</tr>
<tr>
<td><strong>III. Information Technology</strong></td>
<td></td>
</tr>
<tr>
<td>CSCI U138, U150; INFO U101</td>
<td></td>
</tr>
<tr>
<td><strong>IV. Natural Science</strong></td>
<td></td>
</tr>
<tr>
<td>Two courses from the following</td>
<td></td>
</tr>
<tr>
<td>(at least one with the associated lab)</td>
<td></td>
</tr>
<tr>
<td>ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U101, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
<td></td>
</tr>
<tr>
<td><strong>V. Arts and Humanities(^*)</strong></td>
<td></td>
</tr>
<tr>
<td>*no more than 3 credit hours from a specific discipline will be accepted for the General Education Requirement under Arts &amp; Humanities</td>
<td></td>
</tr>
<tr>
<td>One fine arts course:</td>
<td></td>
</tr>
<tr>
<td>AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</td>
<td></td>
</tr>
<tr>
<td>One course from the following</td>
<td></td>
</tr>
<tr>
<td>AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</td>
<td></td>
</tr>
<tr>
<td><strong>VI. Foreign Language and Culture</strong></td>
<td></td>
</tr>
<tr>
<td>Foreign Language minimum 102 level</td>
<td></td>
</tr>
<tr>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</td>
<td></td>
</tr>
<tr>
<td><strong>VII. History</strong></td>
<td></td>
</tr>
<tr>
<td>HIST U101, U102, U105 or U106</td>
<td></td>
</tr>
<tr>
<td><strong>VIII. Social and Behavioral Sciences</strong></td>
<td></td>
</tr>
<tr>
<td>Two courses from the following with two disciplines represented</td>
<td></td>
</tr>
<tr>
<td>AFAM U201; ANTH U102; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; SOCY U101; WGST U101</td>
<td></td>
</tr>
<tr>
<td><strong>Major Requirements(^3,4,5,6)</strong></td>
<td></td>
</tr>
<tr>
<td>PSYC U101</td>
<td></td>
</tr>
<tr>
<td>PSYC U225</td>
<td></td>
</tr>
<tr>
<td>PSYC U325</td>
<td></td>
</tr>
<tr>
<td>PSYC U402</td>
<td></td>
</tr>
<tr>
<td>At least FIVE CORE courses from the following:</td>
<td></td>
</tr>
<tr>
<td>One from the Experimental Core</td>
<td></td>
</tr>
<tr>
<td>PSYC U303: Psychology of Learning and Memory</td>
<td></td>
</tr>
<tr>
<td>PSYC U304: Cognitive Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC U305: Sensation and Perception</td>
<td></td>
</tr>
<tr>
<td>PSYC U308: Physiological Psychology</td>
<td></td>
</tr>
<tr>
<td>One from the Social Core</td>
<td></td>
</tr>
<tr>
<td>PSYC U302: Developmental Psych.</td>
<td></td>
</tr>
<tr>
<td>PSYC U307: Social Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC U309: Personality Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC U310: Abnormal Psychology</td>
<td></td>
</tr>
<tr>
<td>PSYC U311: Industrial and Organizational Psychology</td>
<td></td>
</tr>
</tbody>
</table>

\(^1\)Normally students will receive a Bachelor of Science degree. Students who wish to pursue a Bachelor of Arts degree must complete foreign language U201 and U202.

\(^2\)A minimum grade of C is required.

\(^3\)A minimum grade of C is required in all major courses

\(^4\)To enroll in all psychology courses, prerequisites must be completed with a C or higher.

\(^5\)18 credit hours of psychology (12 credit hours from core courses, three credit hours from PSYC U402 and three credit hours from senior seminar) applied toward graduation must be awarded by USC Upstate. In order to enroll in senior seminar, a student must have completed all of the prerequisite courses with a minimum grade of C.

\(^6\)A psychology course used to meet major requirements may not be attempted more than twice. Attempts include receiving a "W." Appeals to this policy may be made to the Psychology Academic Affairs Committee.

(Continued on next page)
Three additional core courses

Elective psychology courses selected from core and/or other psychology courses

Senior Seminar: 1 3
PSYC 502

Psychology majors may select either a cognate (12 hours) OR a minor (18-21 hours)

Cognate Option 2 12
(Courses selected in conjunction with psychology advisor. See Cognate section of catalog for description)

Electives 13-25
(for a B.A. degree 6 hours of elective credit must be Foreign Language 201-202)

Total Hours Required 3 120

---

**Minor in Psychology** 1, 2

**Student Worksheet**

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology U101</td>
<td>3</td>
</tr>
<tr>
<td>One Course from the Experimental Core (courses numbered U303, U304, U305, U308)</td>
<td>3</td>
</tr>
<tr>
<td>One Course from the Social Core (courses numbered U302, U307, U309, U310, U311)</td>
<td>3</td>
</tr>
<tr>
<td>Two Additional Core Courses from either group listed above</td>
<td>6</td>
</tr>
</tbody>
</table>

Two Additional Psychology Courses at the 300-level or above 6

Total hours required 21

---

**Minor in Child Advocacy Studies**

**Student Worksheet**

**Required Courses** 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose one of the following courses:</td>
<td>3</td>
</tr>
<tr>
<td>PSYC U101: Introduction to Psychology</td>
<td></td>
</tr>
<tr>
<td>SOCY U101: Introduction to Sociology</td>
<td></td>
</tr>
<tr>
<td>CRJU U101: Intro. to Criminal Justice</td>
<td></td>
</tr>
<tr>
<td>CAST U301: Intro. to Child Maltreatment</td>
<td>3</td>
</tr>
<tr>
<td>CAST U401: Child Advocacy I: System</td>
<td>3</td>
</tr>
<tr>
<td>Responses to Child Maltreatment</td>
<td></td>
</tr>
<tr>
<td>CAST U402: Child Advocacy II: Prevention and Intervention Strategies</td>
<td>3</td>
</tr>
<tr>
<td>CAST U499: Child Advocacy Internship</td>
<td>3</td>
</tr>
</tbody>
</table>

---

**Course Options** 1

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC U302: Developmental Psychology</td>
<td></td>
</tr>
<tr>
<td>SOCY U341: Sociology of Families</td>
<td></td>
</tr>
<tr>
<td>CRJU U384: Child Sexual Exploit. and the Internet</td>
<td></td>
</tr>
<tr>
<td>CRJU U325: Criminal Trial Practice</td>
<td></td>
</tr>
<tr>
<td>CRJU U343: Juvenile Justice System</td>
<td></td>
</tr>
<tr>
<td>CRJU U350: Victimology</td>
<td></td>
</tr>
<tr>
<td>CRJU U382: Women and Crime</td>
<td></td>
</tr>
<tr>
<td>CAST U398: Topics in Child Advocacy (may be repeated when topics vary)</td>
<td></td>
</tr>
</tbody>
</table>

Total hours required 21

---

1. A minimum grade of C is required for all coursework.
2. A minimum grade of C is required for all courses.
3. Nine credit hours of psychology (including at least three credit hours from experimental core and three credit hours from social core) applied toward graduation must be awarded by USC Upstate.
# HISTORY, POLITICAL SCIENCE, PHILOSOPHY AND AMERICAN STUDIES

The Department of History, Political Science, Philosophy and American Studies in the College of Arts and Sciences offers the Bachelor of Arts degree in history and political science. Minors are offered in history, political science, philosophy and American studies. Courses are also offered in the areas of anthropology, logic, military science and religion. In general, assignments for courses numbered 300 or above are more rigorous and the grading standards more demanding than for courses numbered 299 or lower.

## Bachelor of Arts
### Major in History

**Student Worksheet**

### General Education Courses

<table>
<thead>
<tr>
<th>I. Communication</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>______ SPCH U201</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
<th>6-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>One math course:</td>
<td></td>
</tr>
<tr>
<td>______ MATH U120, U121, U122, U126, U127</td>
<td></td>
</tr>
<tr>
<td>U141, U142, U231</td>
<td></td>
</tr>
</tbody>
</table>

One course from math, logic or statistics:

| ______ ECON U291; LOGC U205, U207; MATH U102, U120, U121, U122, U126, U127, U141, U202, U231; PSYC U225; SOCY U201 |

### III. Information Technology | 3 |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>______ CSCI U138, U150; INFO U101</td>
</tr>
</tbody>
</table>

### IV. Natural Science | 7-8 |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses from the following (at least one with the associated lab)</td>
</tr>
<tr>
<td>______ ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201; GEOG U201/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</td>
</tr>
</tbody>
</table>

### V. Arts and Humanities | 6 |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>One fine arts course:</td>
</tr>
<tr>
<td>______ AFAM U204; ARTH U101, U105, U106; MUSC U110; THEAU U161, U170</td>
</tr>
</tbody>
</table>

One course from the following:

(no more than 3 credit hours from a specific discipline)

| ______ AMST U101, U102; ENGL U250, U252, U275, U280, U283, U289, U290, U291; FILM U240; PHIL U102, U211; RELG U103 |

### VI. Foreign Language and Culture | 3 |

**Foreign Language minimum 102 level**

| ______ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or placement in a 201 or higher level language course. |

### VII. History | 3 |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>______ HIST U102</td>
</tr>
</tbody>
</table>

### VIII. Social and Behavioral Sciences | 6 |
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses from the following with two disciplines represented:</td>
</tr>
<tr>
<td>______ AFAM U201; ANTH U102; ECON U221, U222; GEOG U101, U103; POLI U101, U200; PSYC U101; SOCY U101; WGST U101</td>
</tr>
</tbody>
</table>

### Major Requirements1,2 |

<table>
<thead>
<tr>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ HIST U300</td>
</tr>
</tbody>
</table>

History courses numbered 301 or higher At least one course must be taken in each of the following areas:

- United States history (courses numbered U301-U323, U351-U352, U492, U495, U496)
- European history (courses numbered U330-U355, U493, U496)
- Non-Western history (courses numbered U313, U360-U391, U494, U496)

(Continued on next page)

---

1A minimum grade of C is required in all major courses.

2Fifteen credit hours of history, including senior seminar, applied toward graduation must be awarded by USC Upstate. In order to enroll in senior seminar, a student must have completed all the prerequisites with a minimum grade of C.
History majors may select a cognate (12 hours) OR a minor (18-21 hours)

Cognate 1

Minor 1

OR

Electives 11-23

Total Hours Required 120

---

Minor in History

Student Worksheet

Minor Requirements

History U105 or U106

History U101 or U102

Five history courses at 300-level or above.

At least one course must be taken in each of the following areas:

- United States history (courses numbered U301-U323, U351-U352, U492, U495)
- European history (courses numbered U330-U355, U493)
- Non-Western history (courses numbered U313, U360-U391, U494)

Total Hours Required 21

---

1 A minimum grade of C is required in all cognate or minor courses.
2 A minimum grade of C is required in all major courses.
3 With approval, students may apply relevant 400-level special topics courses, one-time-only courses, internships, and independent studies to the minor.
Bachelor of Arts
Major in Political Science
Student Worksheet

General Education Courses

I. Communication 9
   - ENGL U101 and ENGL U102
   - SPCH U201

II. Mathematics 7-8
    - One math course:
      - MATH U120, U121, U122, U126, U127
      - U141, U142, U231
    - One additional math, logic or statistics:
      - ECON U291; LOGC U205, U207;
      - MATH U102, U121, U122, U126,
      - U127, U141, U142, U231; PSYC U225;
      - SOCY U201

III. Information Technology 3
     - CSCI U138, U150; INFO U101

IV. Natural Science 7-8
    - Two courses from the following
      (at least one with the associated lab)
      - ASTR U111/L; BIOL U101/L, U102/L,
      - U110/L, U206, U240, U242/L, U270;
      - CHEM U101/L, U106, U106L, U109/L,
      - U111/L, U112/L; GEOG U201, U202;
      - GEOL U101/L, U102/L, U103/L, U104,
      - U120, U121, U123/L, U131, U241; PHYS
      - U101/L, U201/L, U202/L, U203/L,
      - U211/L, U212/L

V. Arts and Humanities 6
    - One fine arts course:
      - ARTH U101, U105, U106
    - One course from the following:
      (no more than 3 credit hours from a specific discipline)
      - ENGL U252; PHIL U102, U211;
      - RELG U103

VI. Foreign Language and Culture 3
    - Foreign Language minimum 102 level
      - CHIN U102; FREN U102; GERM
      - U102; SPAN U102; ASLG U102 or
      - placement in a 201 or higher level
      - language course.

VII. History 3
     - HIST U101, U102, U105, or U106

VIII. Social and Behavioral Sciences 6
      - ECON U221 or ECON U222
      - POLI U101

Major Requirements1
      - POLI U200
      - POLI U210
      - POLI U300, U349, U385, OR U403
      - POLI U310 or U320
      - One course from three
      - of the following four sub-fields
        - American Politics
          (POLI U238, U312, U324, U350, U360,
          U361, U363, U364, U365, U450, U451,
          U452, U462 or U463)
        - International and Comparative
          Politics (POLI U310, U320, U325,
          U326, U327, U330, U340, U400, U420
          or U460)
        - Public Administration (POLI U370,
          U374, U380, U390, U445, U571 or
          U572)
        - Political Theory (POLI U385, U386,
          U403, U481)

Other POLI courses 12

   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   ______________________________________
   POLI U500: Senior Seminar 3

1A minimum grade of C is required.
Political Science majors may select either a cognate (12 hours) OR minor (18-21 hours).

### Cognate Option

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

### Minor Option (Discipline)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>18-21</td>
</tr>
</tbody>
</table>

### Supporting Courses

- An additional 100-level history course or American Studies course
- Three courses selected from the following: history, philosophy, American studies, religion, economics, sociology, anthropology, psychology

### Electives

- 5-16

### Total Hours Required

- 120

---

1. A minimum grade of C is required.

---

### Minor in Political Science

#### Student Worksheet

**Introductory Course**

- POLI U101: American National Government 3

**Required Course**

- POLI U200: Introduction to Political Science 3

**Course Options**

12 credit hours from the following list, with no more than two courses from any subfield.

- **American Government**
  - POLI U350: Women and American Politics
  - POLI U363: Southern Politics
  - POLI U364: State and Local Government
  - POLI U380: Environmental Policy
  - POLI U450: Constitutional Law
  - POLI U451: Civil Rights & Civil Liberties
  - POLI U463: The American Presidency
  - POLI U491: Topics in Political Science

- **International and Comparative Politics**
  - POLI U310: International Politics
  - POLI U320: Comparative Politics
  - POLI U325: African Politics
  - POLI U326: Middle East Politics
  - POLI U327: East Asian Politics
  - POLI U330: International Organizations
  - POLI U420: Women and Politics: A Global Perspective
  - POLI U460: International Law
  - POLI U491: Topics in Political Science

**Political Process**

- POLI U340: U.S. Foreign Policy
- POLI U361: Political Behavior
- POLI U452: Judicial Process
- POLI U462: Legislative Process
- POLI U491: Topics in Political Science

**Political Theory**

- POLI U300: Intro to Political Theory
- POLI U385: American Political Thought
- POLI U403: History of Western Political Thought
- POLI U491: Topics in Political Science

**Public Administration**

- POLI U370: Intro to Public Administration
- POLI U374: Intro to Public Policy
- POLI U390: Urban Planning and Policy
- POLI U491: Topics in Political Science

**Total Hours Required**

- 18

---

1. A minimum grade of C is required in all courses.
2. With written permission from a Political Science faculty member, students may apply POLI U491: Topics in Political Science to any appropriate subfield. This course may be repeated as topics vary.
Minor in Pre-Law

Student Worksheet

**Required Courses**

- **PLAW U101**: Introduction to Pre-Law 1
- **POLI U101**: American National Government 3
- **LOGC U205**: Introduction to Logic 3
- OR
- **LOGC U207**: Deductive Logic
- **PLAW U495**: Pre-Law Internship 3

**Course Options**

- **Law** 3
  - **BADM U347**: Legal Environment of Business
  - **CRJU U321**: Criminal Law
  - **POLI U450**: Constitutional Law
  - **POLI U460**: International Law
  - **JOUR U303**: Law and Ethics of Media

**Ethics** 3
- **PHIL U211**: Contemporary Moral Issues
- **PHIL U311**: Ethics
- **SPCH U303**: Ethics in Human Communication

**Communication** 3
- **SPCH U312**: Rhetorical Theory
- **SPCH U440**: Argumentation and Debate
- **ENGL U245**: Professional Writing
- **CRJU U325**: Criminal Trial Practice

- **Additional Course** (from the above list or an approved course) at 300-level or above 3

**Total Hours Required** 22

1 A minimum grade of C is required
2 Prerequisite required; consult catalog.

---

Minor in American Studies

Student Worksheet

**Minor Requirements**

- **AMST U101** or **U102** 3
- **Any AMST Course numbered 300-level or above** 3

**Additional Coursework** 3

- No more than 6 hours from a single group. Only one course from the student's major, and the course cannot be counted for both major and minor credit.

**Group A: History**

**Group B: Literature**

**Group C: Fine Arts, Journalism and Languages**

**Group D: Social and Other Sciences**

**Total Hours Required** 18

1 Students may take both AMST U101 and U102 if all other coursework is at the 300-level or above.
2 AMST U398, Topics may be used more than once with a change of topic.
### Minor in Philosophy

**Student Worksheet**

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>9</th>
</tr>
</thead>
<tbody>
<tr>
<td>Logic (Either LOGC U205 or U207) 3</td>
<td></td>
</tr>
<tr>
<td>History of Philosophy (Either PHIL U201 or PHIL U202)</td>
<td></td>
</tr>
<tr>
<td>Ethics (Either PHIL U211 or PHIL U311) 3</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Philosophy Courses**

<table>
<thead>
<tr>
<th>(numbered 201 or above)</th>
<th></th>
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<tbody>
<tr>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>Total Hours Required</strong></td>
<td>18</td>
</tr>
</tbody>
</table>

*A minimum grade of C is required.

### Minor in Religion

**Student Worksheet**

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>RELG U103: Comparative Religion 3</td>
<td></td>
</tr>
<tr>
<td>RELG U300: Asian Religious Traditions 3</td>
<td></td>
</tr>
<tr>
<td>RELG U301: Western Religious Traditions 3</td>
<td></td>
</tr>
<tr>
<td>RELG U399: Topics in Religion (May be repeated when topics vary)</td>
<td></td>
</tr>
</tbody>
</table>

**Additional Courses**

<table>
<thead>
<tr>
<th>Two courses from the following:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>RELG U360: Modern Islam 3</td>
<td></td>
</tr>
<tr>
<td>RELG U399: Topics in Religion (May be repeated when topics vary)</td>
<td></td>
</tr>
<tr>
<td>PHIL U211: Contemporary Moral Issues or PHIL U311: Ethics</td>
<td></td>
</tr>
<tr>
<td>SOCY U345: Sociology of Religion 3</td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours Required**

18

*A minimum grade of C is required.*
The Department of Sociology, Criminal Justice and Women's & Gender Studies in the College of Arts and Sciences offers the Bachelor of Arts degree in sociology and the Bachelor of Science degree in criminal justice. Minors are offered in sociology, criminal justice, and women's and gender studies. In general, assignments for courses numbered 300 or above are more rigorous and the grading standards more demanding than for courses numbered 299 or lower.

### Bachelor of Arts
Major in Sociology

**Student Worksheet**

#### General Education Courses

| I. Communication | 9
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL U101 and ENGL U102</td>
<td></td>
</tr>
<tr>
<td>SPCH U201</td>
<td></td>
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</tbody>
</table>

| II. Mathematics | 6
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<tbody>
<tr>
<td>MATH U120 or MATH U121</td>
<td></td>
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</tbody>
</table>

One course from math, logic or statistics:

| LOGC U205 or LOGC U207 |

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<thead>
<tr>
<th>III. Information Technology</th>
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<th>IV. Natural Science</th>
<th>7-8</th>
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<tr>
<td>ASTR U111/L; BIOL U110/L, U206, U240, U270; CHEM U101/L, U106, U106L, U109/L; GEOG U105, U102; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L</td>
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<th>V. Arts and Humanities</th>
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<tbody>
<tr>
<td>AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</td>
<td></td>
</tr>
</tbody>
</table>

One course from the following:

(no more than 3 credit hours from a specific discipline)

| AFAM U204; AMST U101, U102; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; PHIL U102, U211; RELG U103; THEA U161, U170; ARTH U101, U105, U106; MUSC U110, U140 |

#### VI. Foreign Language and Culture

**Foreign Language minimum 102 level**

| CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 |

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

<table>
<thead>
<tr>
<th>VII. History</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST U101 or U102</td>
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<table>
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<tr>
<th>VIII. Social and Behavioral Sciences</th>
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</thead>
<tbody>
<tr>
<td>ANTH U101/L; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U200, U320; PSYC U101; WGST U101</td>
<td></td>
</tr>
</tbody>
</table>

**Major Requirements**

Five core sociology courses

| Sociology U101 |
| Sociology U201 |
| Sociology U301 |
| Sociology U302 |
| Sociology U499: Senior Seminar |

Seven additional upper-level sociology courses

(Continued on next page)

1A minimum grade of C is required.
Sociology majors may select either a cognate (12 hours) OR minor (18-21 hours).

____ Cognate Option 12

____  
____  
____  
____  

____ Minor Option\(^2,3\) 18-21

____  
____  
____  
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____  
____  

____ Supporting Courses

_____ POLI U101 3
_____ ANTH U102 or WGST U101 3
_____ Two courses from the following 6
_____ with two disciplines represented:
Anatomy; Literature; History;
Religion; Art History; Political Science;
Women's and Gender Studies; African
American Studies

____ Electives 4-20

____  
____  
____  
____  

____ Total Hours Required 120

\(^1\) A minimum grade of C is required.
Note: 15 credit hours of sociology (beyond SOCY U101) including senior seminar, applied toward graduation, must be awarded by USC Upstate.
\(^2\) 18 hours minimum.
\(^3\) 12 hours of upper division coursework.

---

Minor in Sociology

Student Worksheet

____ Minor Requirements\(^1\)

_____ SOCY U101: Introductory Sociology 3
_____ SOCY U301: Sociological Theory 3
_____ SOCY U302: Sociological Research Methods 3

Three upper-level sociology courses (303 or above) 9

____  
____  
____  

____ Total Hours Required 18

\(^1\) A minimum grade of C is required in all coursework.
### Bachelor of Science
### Major in Criminal Justice*

#### Student Worksheet

**General Education Courses**

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<tr>
<th>VI. Foreign Language and Culture</th>
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</thead>
<tbody>
<tr>
<td>CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102</td>
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### Major Requirements

<table>
<thead>
<tr>
<th>VII. History</th>
<th>3</th>
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<tbody>
<tr>
<td>HIST U106</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>VIII. Social and Behavioral Sciences</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYC U101</td>
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<tr>
<td>SOCY U101</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Major Requirements¹</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>CRJU U101: Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U102: Criminal Justice Writing Laboratory</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U210: Policing in America</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U220: The Criminal Courts</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U230: Introduction to Corrections</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U361: Criminal Justice Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U371: Criminological Theory</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U501: Criminal Justice Senior Seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

Additional upper-level criminal justice courses

(A maximum of 6 hours may be earned from CRJU U490: Internship)

<p>| | |</p>
<table>
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</table>

¹A minimum grade of C is required in all major courses.

**Note:** Fifteen credit hours of criminal justice (beyond CRJU U101), including senior seminar, applied toward graduation must be awarded by USC Upstate.
### Supporting Courses 12

- POLI U101: American National Government
- Statistics: CRJU U362 or MATH U102 or PSYC U225 or SOCY U201
- Ethics: CRJU U403 or PHIL U211, U311, or U321
- One course from the following: ANTH U102; ENGL U275; GEOG U121, U212, U340; POLI U310, U320, U325, U326, U327, U330, U340; HIST U335, U338, U340, U341, U360, U361, U370, U371, U380, U381; RELG U103

### Minor 1 (Discipline) 18-21

### Electives 1-14

### Total Hours Required 120

---

Criminal justice majors may select a cognate (12 hours) OR a minor (18-21 hours)

### Cognate 1 12

Note: 15 credit hours of criminal justice (beyond CRJU U101) including senior seminar applied toward graduation must be awarded by USC Upstate.

---

*The B.S. in Criminal Justice is also offered through Palmetto College. For more information, visit [http://palmettocollege.sc.edu](http://palmettocollege.sc.edu).*

---

### Minor in Criminal Justice

#### Student Worksheet

<table>
<thead>
<tr>
<th>Minor Requirements 1</th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRJU U101: Introduction to Criminal Justice</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U210: Policing in America</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U220: The Criminal Courts</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U230: Introduction to Corrections</td>
<td>3</td>
</tr>
<tr>
<td>CRJU U371: Criminological Theory</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Additional upper-level Criminal Justice courses</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>A maximum of 3 hours may be earned from CRJU U490: Internship</td>
<td></td>
</tr>
</tbody>
</table>

| Total Hours Required | 21 |

---

1A minimum grade of C is required.
### Minor in Women’s & Gender Studies

**Student Worksheet**

#### Introductory Course

- **WGST U101**: Introduction to Women’s and Gender Studies

#### Theory Course

- **WGST U301**: Feminist Theory and Methods

#### Additional Courses

12 credit hours from the following list, with no more than two courses from any individual discipline (except WGST), and no more than one course from within the student's major program (cannot be counted toward both the major and minor).

- ARTH U301: Women and Art
- CRJU U382: Women and Crime
- ENGL U389: Gay and Lesbian Literature
- ENGL U437: Women Writers
- HIST U351: Women in Early Modern Europe and America
- HIST U352: Women in Modern Europe and America
- HIST U496: Topics in Women's History
- JOUR U450: Women in the Media
- POLI U350: Women and American Politics
- POLI U420: Women and Politics: A Global Perspective
- PSYC U442: Psychology of Women
- SOCY U337: Gender and Society
- SOCY U339: Women and Armed Conflict
- SPCH U350: Communication and Gender
- WGST U355: U.S. Women's Movement
- WGST U369: Gender and Autobiography
- WGST U398: Topics
- WGST U399: Independent Study
- WGST U490: Senior Seminar
- WGST U498: Outreach Practicum
- WGST U499: Internships

---

1 Minimum grade of “C” for all courses required.

2 Course may also be used to satisfy general education requirements. If used for general education, students will have satisfied the requirement for the minor and will be excused from the credit hour requirements for the preparatory course.

3 With the written approval of the director of Women’s and Gender Studies, students may apply relevant special topics courses, one-time only courses, internships and independent studies to the minor.

4 No more than six hours of WGST U498 and U499 in any combination may be used to satisfy minor requirements.

| Total Hours Required | 18 |