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; Division of Mathematics and Computer Science; Division of Natural Sciences and Engineering; Department of Psychology; and Department of Social Sciences, Philosophy and History. 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 Department of Fine Arts and Communication Studies in the College of Arts and Sciences offers the Bachelor of Arts degree with majors in communication and graphic design. A partnership with Converse College offering music courses is also available. 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 Communication

**Student Worksheet**

<table>
<thead>
<tr>
<th>General Education Courses</th>
<th>V. Natural Sciences</th>
<th>VI. Foreign Culture</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Communication</td>
<td>Two courses, including at least 7-8</td>
<td>Foreign language 101 and 102 6</td>
</tr>
<tr>
<td>_____ English 101 and 102 6</td>
<td>one laboratory course, to be selected from one or more of the following: Astronomy; biology; chemistry; Geography 201, 202; geology; physics</td>
<td></td>
</tr>
<tr>
<td>_____ Speech 201 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>II. Mathematics</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ Mathematics 120, 121, 126, or appropriate introductory course</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ Statistics 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>III. Arts and Humanities</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ Fine arts 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ History 111 or 112 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IV. Social and Behavioral Sciences</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ Government and International Studies 201 or American Studies 101 or 102 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ Two courses selected from the following with two disciplines represented: Anthropology; Economics 221, 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201); women's studies 101</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**Bachelor of Arts**

**Major in Communication**

**Student Worksheet**

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Continued on next page
Students must complete the required credit hours from either Group A: Journalism, Group B: Speech, Group C: Theatre, or Group D: Electronic Media.

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
- STHE 301: Dramatic Theory and Criticism (if not used to satisfy the Communication core requirement)
- STHE 378: Playwriting
- STHE 385: Theatre History I (if not used to satisfy the Communication core requirement)
- STHE 386: Theatre History II (if not used to satisfy the Communication core requirement)
- STHE 405: Shakespeare Survey
- STHE 406: Studies in Shakespeare
- SEGL 422: Modern Drama

Technical and Production: 3-15
- STHE 377: Stagecraft
- STHE 379: Lighting Design
- STHE 380: Scence Design
- STHE 381: Stage Management

Performance: 3-15
- STHE 370: Voice for the Actor
- STHE 373: Play Directing
- STHE 374: Intermediate Acting
- STHE 376: Stage Movement
- STHE 382: Theatre for Youth
- STHE 383: Stage Combat
- STHE 401: Classical Styles in Acting
- STHE 402: Alternative Styles in Acting
- STHE 473: Advanced Play Directing

Note: STHE 398: Selected Topics in Theatre or STHE 399: Internship or Independent Study in Theatre may be used in any category, if appropriate.

Group B: Speech
Students must complete a minimum of 3 hours from the following categories, an additional course from the Skills area and from the Theory area, and one additional course from the category list for a total of 12 credit hours.

Writing: 3
- SSPH 333: Advanced Public Speaking
- SJOU 334: Writing for Broadcasting
- SEGL 318: Writing and Computers

Professional Practices: 3
- SJOU 303: Law and Ethics of Mass Media
- SSPH 303: Ethics in Human Communication
- SCOM 375: Communication Research Methods

Skills: 6
- SSPH 310: Interpersonal Communication
- SSPH 415: Mediation
- SSPH 415L: Mediation Laboratory
- SJOU 325: Speech for Radio and Television
- SCOM 399: Internship in Mass Communication (may be counted only once)
- SSPH 440: Argumentation & Debate
- SSPH 441: Debate Laboratory
- SIMS 345: Technical Presentation and Communication

Theory: 6
- SSPH 315: Conflict Resolution: Application & Strategies
- SSPH 398: Topics in Speech Communication (Rhetorical Theory)
- SSPH 448: Organizational Communication
- SSPH 450: Communicating for Social Change
- SIMS 346: Communication and New Technology

Note: SSPH 398: Topics in Speech Communication may be used in any category with approval of advisor

Group C: Journalism
Students must take a minimum of 3 hours from each of the following four categories and three additional courses from those listed for a total of 21 credit hours.

Writing: 3-9
- SJOU 333: Newswriting and Reporting
- SJOU 334: Writing for Broadcasting
- SJOU 335: Feature Writing

History and Theory: 3-12
- SCOM 375: Communication Research Methods
- SJOU 302: History of Journalism
- SJOU 305: Mass Communication Theory
- SJOU 310: Mass Media and Society
- SJOU 360: Film Director
- SJOU 424: History of American Broadcasting
- SJOU 425: History of Film
- SJOU 480: Minorities and the Media

Law and Ethics of the Profession: 3
- SJOU 303: Law and Ethics of Mass Media

1A minimum grade of C is required.
Professional Options 3-12
- SJOU 325: Speech for Radio and Television
- SJOU 326: Motion Picture and Video Techniques
- SJOU 328: Public Relations and Persuasion
- SJOU 426: Advanced Video Production
- SJOU 430: Media Management
- SCOM 399: Internship (may be taken twice with appropriate consent)
- SBAD 350: Principles of Marketing
- SART 214: Graphic Design I
- SART 261: Introduction to Photography
- SART 314: Graphic Design II
- SART 315: Graphic Design III
- SART 361: Photography II
- SART 461: Photography III
- SEGL 318: Writing and Computers
- SIMS 345: Technical Presentation in Communications
- SIMS 346: Communication and New Technology

Note: SJOU 398: Special Topics in Journalism, may be used in any category if appropriate.

Group D: Electronic Media
Students must take a minimum of 3 hours from each of the following categories, an additional 6 hours from professional options, and an additional 3 hours from media history and theory for a total of 18 hours:

- Law & Ethics of the Profession: 3
  - SJOU 303: Law and Ethics of the Mass Media

Professional Options: 9
- SJOU 325: Speech for Radio and Television
- SJOU 326: Motion Picture and Video Techniques
- SJOU 334: Writing for Broadcasting
- SJOU 426: Advanced Video Production
- SCOM 399: Internship or Independent Study in Mass Communication (may be taken twice)
- SIMS 346: Communication and New Technology

Media History & Theory: 6
- SJOU 305: Mass Communication Theory
- SJOU 360: Film Director
- SJOU 310: Mass Media and Society
- SJOU 424: History of American Broadcasting
- SJOU 425: History of Film
- SJOU 480: Minorities in the Media

Note: SJOU 398: Special Topics in Journalism may be used in any category with approval from advisor.

Cognate 1 (with approval of advisor) or Minor 12-21

Supporting Courses
- Foreign language 201 or above 3

Total Hours Required 120
Minor in Speech Communication

Student Worksheet

Required Courses¹

- SSPH 301: Theories and Principles of Speech Communication 3
- SSPH 303: Ethics in Human Communication or SCOM 375: Communication Research Methods 3
- SSPH 333: Advanced Public Speaking or SSPH 340: Voice and Diction 3
- SJOU 325: Speech for Radio and Television or SIMS 345: Technical Presentation and Communication 3
- SSPH 310: Interpersonal Communication or SSPH 450: Communicating for Social Change 3
- SSPH 315: Conflict Resolution, SSPH 448: Organizational Communication or SIMS 346: Communication and Technology 3
- SSPH 440: Argumentation & Debate or SSPH 415: Mediation 3

Total Hours Required 21

¹Minimum grade of C is required for all coursework.
Bachelor of Arts
Major in Graphic Design

Student Worksheet

The bachelor's degree in graphic design is intended to prepare students for careers in graphic design as well as graduate work in graphic design. The program integrates the content areas of design theory, design production, design history, design criticism and design aesthetics. As understanding the nature of a design problem is prerequisite to implementing any technical application, instruction provides a foundation in creativity, critical thinking and problem analysis. The program integrates traditional art techniques with computers and courses are offered in exploring new media design. Graduates from the bachelor’s program are prepared to locate employment in creative departments in major corporations, retail stores, and advertising, design, or publishing firms. Portfolio review is required for admission to the graphic design major. Deadlines and submission requirements for the portfolio may be obtained from the USC Upstate Admissions Office and the Department of Fine Arts and Communication Studies.

Portfolio review is required for admission to the graphic design major. Deadlines and submission requirements for the portfolio may be obtained from the USC Upstate Admissions Office and the Department of Fine Arts and Communication Studies.

General Education Courses

I. Communication
   ______ English 101 and 102 6
   ______ Speech 201 3

II. Mathematics
   ______ Mathematics 120 or higher 3
   ______ One additional course to be selected from a higher level mathematics course above 120 or logic or statistics

III. Arts and Humanities
   ______ Art Studio 103 3
   ______ History 111 or 112 3
   ______ One course selected from the following: American literature; American studies; English literature, linguistics, film or writing; history; literature in a foreign language, music; philosophy; religion; speech; theatre; world literature; women's studies

IV. Social and Behavioral Sciences
   ______ Government and International Studies 201 or American Studies 101 or 102 3
   ______ Two courses from the following, representing two disciplines: Anthropology, Economics 221,222; Geography 101, 103; government and international studies, psychology (except 225), sociology (except 201) 6

V. Natural Sciences
   ______ Two courses, including at least one laboratory course, to be selected from the following: Astronomy; biology; chemistry; Geography 201, 202; geology; physics 7

VI. Foreign Culture
   ______ Foreign language 102 or higher 3

VII. Computer Studies
   ______ Computer Science 138 3

VIII. Senior Seminar: see major requirements

Major Requirements

Art History
   ______ SATH 105: Prehistoric-Gothic 3
   ______ SATH 106: Renaissance-Present 3
   ______ SATH 306: History of 20th Century Art and Architecture or with advisor approval another upper-level art history may be substituted for SATH 306
   ______ Art history elective 3 with advisor approval any 200-level or above SATH course not repeated from the requirements

Art Studio
   ______ SART 104: 3D Design 3
   ______ SART 108: Computer Graphics I 3
   ______ SART 110: Drawing I 3
   ______ SART 206: Illustration I 3
   ______ SART 210: Drawing II 3
   ______ SART 214: Graphic Design I 3
   ______ SART 231: Life Drawing 3
   ______ SART 261: Photo I 3
   ______ SART 318: Interface Design I 3
   ______ SART 314: Graphic Design II 3
   ______ SART 315: Graphic Design III 3
   ______ SART 414: Graphic Design IV 3
   ______ Electives in art studio with advisor approval any 200-level or above SART course not repeated from the requirements 9

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

continued on next page
### Supporting Courses
- SBAD 350: Principles of Marketing 3
- SIOU 301: Survey of Mass Communication or SIOU 310: Mass Media and Society

### Concentration areas  12
(Student selects one concentration area in the junior year)

#### Print Design Concentration
- SART 207: Printmaking I 3
- SART 310: Drawing III 3
- SART 306: Illustration II 3
- SART 418: Interface II 3

#### Illustration Design Concentration
- SART 211: Painting I or higher 3
- SART 306: Illustration II 3
- SART 310: Drawing III 3
- SART 410: Drawing IV 3

#### Interface Design Concentration
- SART 305: Digital Art II 3
- SART 361: Photo II 3
- SART 391: Digital Animation 3
- SART 418: Interface II 3

#### Photographic Design Concentration
- SART 361: Photo II 3
- SART 305: Digital Art II 3
- SART 418: Interface II 3
- SART 461: Photo III 3

#### Senior Seminar
- SART 489: Senior 3
- Portfolio Development
- SART 490: Senior Seminar 3
- Graphic Design

### Total Hours Required  127

*Students must successfully pass portfolio review to register for SART 489.*
Bachelor of Arts in Graphic Design Recommended Curriculum Schedule

Portfolio Review for acceptance into Graphic Design Major.

Freshman Year—Fall
SART 103-2D Design
SART 110-Draw I
SATH 105-Art History
English 101
Mathematics

Freshman Year—Spring
SART 210-Draw II
SART 108-Computer Graphics I
SATH 106-Art History
English 102
Computer 138

Sophomore Year—Fall
SART 104-3D Design
SART 214-Graphic Design I
SATH 306-Art History
General Education (Group III)
Science
Foreign Culture

Sophomore Year—Spring
SART 231-Life Drawing
SART 314-Graphic Design II
Art History Elective
Mathematics
General Education III
Government or American Studies (Group IV)

Select Area of Concentration
(Print Design, Illustration Design,
Photographic Design or Interface Design)

Junior Year—Fall
SART 206-Illustration I
SART 315-Graphic Design III
SART 318-Interface Design I
Science
Speech 201

Junior Year—Spring
SART 261-Photo I
SART Concentration Course
Art Elective
Supporting Courses
General Education (Group IV)

Senior Year—Fall
SART 489-Senior Portfolio Development
SART 414-Graphic Design IV
SART Concentration Course
Art Elective
Supporting Course

Senior Year—Spring
SART 490-Senior Seminar Graphic Design
SART Concentration Course
SART Concentration Course
Art Elective
General Education (Group IV)
Minor in Conflict Resolution\textsuperscript{1,2,3,4}

Student Worksheet

\begin{itemize}
  \item SSPH 315: Conflict Resolution: Strategies and Applications 3
  \item SSPH 415: Mediation 3
    \textit{(Prerequisite: SSPH 315)}
  \item SSPH 415L: Mediation Laboratory 1
    \textit{(Prerequisites: SSPH 315 \& SSPH 415)}
  \item Students must complete 12 credit hours from either Group A: Interpersonal Relations, Group B: Workplace Relations, or Group C: Legal/Law Relations
\end{itemize}

\begin{itemize}
  \item **Group A: Interpersonal Relations**
  \begin{itemize}
    \item SSPH 448: Organizational Communication 3
      \textit{(Prerequisite: SSPH 201)}
    \item SPSY 307: Social Psychology 3
      \textit{(Prerequisite: SPSY 101)}
    \item SPSY 311: Industrial and Organizational Psychology \textit{(Prerequisite: SPSY 101)}
    \item SPSY 420: Psychology of Men 3
      \textit{(Prerequisite: SPSY 101)}
    \item SPSY 442: Psychology of Women 3
      \textit{(Prerequisite: SPSY 101)}
    \item SSOC 341: Sociology of Families 3
      \textit{(Prerequisite: SSOC 101)}
    \item SSOC 381: Sociology of Aging 3
      \textit{(Prerequisite: SSOC 101)}
    \item SSOC 433: Race and Ethnic Relations 3
      \textit{(Prerequisite: SSOC 101)}
    \item SSOC 435: Sociology of Women 3
      \textit{(Prerequisite: SSOC 101)}
    \item SBAD 377: Advanced Organization Behavior 3
      \textit{(Prerequisites: Junior Standing and SBAD 371)}
  \end{itemize}

  \item **Group B: Workplace Relations**
  \begin{itemize}
    \item SSOC 372: Community Organization 3
      \textit{(Prerequisite: SSOC 101)}
    \item SSOC 471: Sociology of Organizations and Work \textit{(Prerequisite: SSOC 1010)}
    \item SSOC 441: Sociology of Education 3
      \textit{(Prerequisite: SSOC 101)}
    \item SPSY 311: Industrial and Organizational Psychology \textit{(Prerequisite: SPSY 101)}
    \item SNPA 301: Nonprofit Sector in the United States \textit{(Prerequisite: Sophomore Standing)}
    \item SNPA 302: Introduction to Nonprofit Administration 3
      \textit{(Prerequisite: SNPA 301 or consent of instructor)}
  \end{itemize}

  \item **Group C: Legal/Law Relations**
  \begin{itemize}
    \item SCRJ 310: Policing in America 3
      \textit{(Prerequisite: SCRJ 101 or SSOC 101)}
    \item SCRJ 330: Institutional Corrections 3
      \textit{(Prerequisite: SCRJ 101 or SSOC 101)}
    \item SCRJ 333: Community-Based Corrections \textit{(Prerequisite: SCRJ 101 or SSOC 101)}
    \item SCRJ 470: Criminal Justice Management and Organizations \textit{(Prerequisite: SCRJ 101 or SSOC 101)}
    \item SCRJ 472: Policing: Theories and Programs \textit{(Prerequisite: SCRJ 310)}
    \item SSOC 431: Social Inequality 3
      \textit{(Prerequisite: SSOC 101)}
    \item SSOC 433: Race and Ethnic Relations 3
      \textit{(Prerequisite: SSOC 101)}
    \item SBAD 347: Legal Environment of Business \textit{(Prerequisite: Junior Standing)} 3
    \item SBAD 348: Issues in Commercial Law 3
      \textit{(Prerequisites: Junior Standing and SBAD 347)}
    \item SBAD 371: Organizational Management & Behavior \textit{(Prerequisite: Junior Standing)} 3
    \item SBAD 374: Management of Human Resources \textit{(Prerequisite: Junior Standing)} 3
    \item SBAD 377: Advanced Organizational Behavior \textit{(Prerequisites: Junior Standing and SBAD 371)} 3
    \item SBAD 477: Organization Theory 3
      \textit{(Prerequisite: SBAD 371)}
    \item SSPH 448: Organizational Communication 3
      \textit{(Prerequisite: SSPH 201)}
  \end{itemize}
\end{itemize}

\begin{itemize}
  \item Total Hours Required 19
\end{itemize}

\textsuperscript{1}Up to 6 hours of General Education (less than 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}Students may not use a course to fulfill a major and minor course requirement.
**Minor in Jazz Studies**¹,²,³

*Student Worksheet*

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SMUS 310: Jazz History</td>
<td>3</td>
</tr>
<tr>
<td>SMUS 325: Jazz Theory</td>
<td>3</td>
</tr>
<tr>
<td>SMUS 127 and/or 327: Jazz Band</td>
<td>1</td>
</tr>
<tr>
<td>SMUS 130 and/or 330: Jazz Band</td>
<td>3</td>
</tr>
<tr>
<td>SMUS 345: Jazz Improvisation I</td>
<td>3</td>
</tr>
<tr>
<td>SMUS 346: Jazz Improvisation II</td>
<td>3</td>
</tr>
<tr>
<td>SMUS 398: Selected Topics in Music</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Hours Required</strong></td>
<td><strong>21</strong></td>
</tr>
</tbody>
</table>

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.

**Converse College Music Courses available to USC Upstate students**

The University of South Carolina Upstate has created a partnership with the Carrol McDaniel Petrie School of Music at Converse College to allow Upstate students to enroll in selected music courses. Students interested in taking courses in music theory, history or performance studies should contact the chair of the Fine Arts and Communication Studies Department at USC Upstate. Upon permission of both campuses, students may enroll in courses. Additional fees and auditions are required.
Languages, Literature and Composition
The Department of Languages, Literature and Composition in the College of Arts and Sciences offers the Bachelor of Arts degree with majors in English, French, and Spanish. Minors are offered in French, German Studies and Spanish. 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 English

Student Worksheet

General Education Courses

I. Communication

______ English 101 and 102 6
______ Speech 201 3

II. Mathematics

______ Two courses selected from 6
______ the following: Mathematics 120, 121,
or 126; another mathematics course
above 126; statistics; or logic 205
or above1

III. Arts and Humanities

______ Fine arts2 3
______ History 111 3
______ Any 200-level English3 3

IV. Social and Behavioral Sciences

______ Government and International Studies 201 or American Studies 101 or 102 3
______ Two courses selected from 6
______ the following with two
disciplines represented:
Anthropology; Economics 221, 222;
Geography 101, 103; government
and international studies; psychology
(except 225); sociology (except 201);
women’s studies

V. Natural Sciences

______ Two courses, including 7-8
______ at least one laboratory course, from one
or more of the following: astronomy;
biology; chemistry; geography
201, 202; geology; physics

VI. Foreign Culture

______ Foreign language 102, 121 3
______ or above, based on placement testing

VII. Computer Studies

______ Computer Science 138 or a computer
science numbered 141 or above 3-4

VIII. Senior Seminar: see major requirements

Major Requirements4

Core Courses 21

The following courses are required for all majors:

______ Shakespeare 3
______ Ethnic Studies in Literature 3
______ Any linguistics course 300 or above 3
______ Any writing course 300 or above 3
______ English 459, 482, or 4835 3

Genre Studies 6

Choose 2 courses from the following:

______ Development of the Novel 3
______ Development of Short Fiction 3
______ Development of Poetry 3
______ Development of Drama 3

Choose any four additional 12
300 or 400 level English courses

An Area of Emphasis, four additional 12
300 or 400 level English courses in one of these
fields: American literature, British literature,
film, creative or applied writing

Cognate or Minor4

(in consultation with advisor) 12-18

1Statistics is recommended for majors who plan an Applied Writing Emphasis.
2Art 230 is recommended for majors who plan an Applied Writing Emphasis.
3English 208 or English 245 is recommended for majors who plan a Writing Emphasis.
4A minimum grade of C is required.
5English 459 is required for majors who select the Writing Emphasis. English 482 is required for majors who select the Film Emphasis. English 483 is required for all other English majors.
### Minor in English

#### Student Worksheet

**Courses Required for the Minor**

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, students may apply relevant SEGL special topics courses, one-time only courses, internships, and independent studies to the minor.**
5. **A course taken in the minor cannot also be counted toward the major.**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two of the following:</td>
<td>6</td>
</tr>
<tr>
<td>200-level SEGL courses:</td>
<td></td>
</tr>
<tr>
<td>SEGL 208, 240, 245, 250, 252, 275, 279, 283, 289, 291, 295</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>A minimum of 12 hours from any combination of the following 300-400-level English courses:</td>
<td></td>
</tr>
</tbody>
</table>

- **Writing**
  - SEGL 308, 318, 345, 346, 368, 370, 371, 373, 374, 459, 468

- **Literature**
  - *British:* SEGL 400, 401, 405, 406, 408, 409, 411, 417, 419, 423, 424

- **Literary History**
  - SEGL 301, 319, 320, 329, 330, 350, 385, 483

- **Literature and Culture**
  - SEGL 307, 322, 422, 436, 437, 484, 485

- **Language/Linguistics**
  - SEGL 451, 452, 453, 455, 459

- **Film**
  - SEGL 341, 342, 478, 479, 480, 481, 482

**Electives**

- Supporting Courses: 15
  - English 295: 3
  - English 301: 3
  - History 112: 3
  - Foreign language 201 and 202 or above (except 204): 6

**Total Hours Required**

- 18

- 3-11

- 120

---

6 *A minimum grade of C is required.*
# Minor in International Studies

**Student Worksheet**

<table>
<thead>
<tr>
<th>General requirement</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select one from:</td>
<td></td>
</tr>
<tr>
<td>SGIS 310: International Politics</td>
<td></td>
</tr>
<tr>
<td>SGIS 320: Comparative Politics</td>
<td></td>
</tr>
<tr>
<td>SGIS 330: International Organizations</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Language requirement</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses (201 and 202) of either French, German or Spanish</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other required courses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>At least one course in each of the following areas:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>History</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any 300- or 400-level history course examining an international topic or country other than the United States</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Culture &amp; Cultural Understanding</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSPN 204: Latin American Culture</td>
<td></td>
</tr>
<tr>
<td>SFRN 204: French Culture</td>
<td></td>
</tr>
<tr>
<td>SGRM 204: German Culture</td>
<td></td>
</tr>
<tr>
<td>or any other appropriate course approved by advisor and the director of Interdisciplinary Studies</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Global Issues</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCRJ 471: Comparative Criminal Justice Systems</td>
<td></td>
</tr>
<tr>
<td>SGIS 326: Middle East Politics</td>
<td></td>
</tr>
<tr>
<td>SGIS 327: East Asian Politics</td>
<td></td>
</tr>
<tr>
<td>SGIS 380: Environmental Policy</td>
<td></td>
</tr>
<tr>
<td>SGIS 420: Women and Politics: A Global Perspective</td>
<td></td>
</tr>
<tr>
<td>SGIS 460: International Law</td>
<td></td>
</tr>
<tr>
<td>SSOC 375: Population Dynamics</td>
<td></td>
</tr>
<tr>
<td>SSOC 474: Social Change</td>
<td></td>
</tr>
<tr>
<td>or any other appropriate course approved by advisor and the director of Interdisciplinary Studies</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Experiential Learning Opportunity</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Independent Study, Internship, Study Abroad or some other opportunity approved by advisor and the director of Interdisciplinary Studies</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Hours Required</th>
<th>18-21</th>
</tr>
</thead>
</table>

---

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. This minor requires language proficiency at the 202 level or above. No language courses below the 201 level count toward the minor. Students may take courses through the 202 level or attempt a placement test in any foreign language. Students who test at the 201 level must take 202. Students who have already completed 202 or test at the 202 level have two options: take an additional language course (including culture course taught in a foreign language, conversation course, translation course, etc.) or take an additional course from the accepted courses for the minor.

4. Students exempt from the language requirement will need 18 hours. Otherwise the requirement will be 21 hours.
Minor in Film Studies\textsuperscript{1,2,3,4,5}

\textit{Student Worksheet}

\begin{tabular}{|l|l|}
\hline
\textbf{Required Courses} & \textbf{6} \\
\hline
\textbullet\ SEGL 240: Introduction to Film & \\
\textbullet\ SJOU 425: History of Film & \\
\hline
\end{tabular}

\begin{tabular}{|l|l|}
\hline
\textbf{Four courses from the following:} & \textbf{12} \\
\hline
\textbullet\ SEGL 341: Literature and Film & \\
\textbullet\ SEGL 342: Film Genre & \\
\textbullet\ SEGL 478: Screenwriting & \\
\textbullet\ SEGL 479: Non-fiction Film & \\
\textbullet\ SEGL 480: Interdisciplinary Approaches to Film & \\
\textbullet\ SEGL 481: Identity in Literature and Film & \\
\textbullet\ SEGL 482: Film Theory and Criticism & \\
\textbullet\ SJOU 326: Motion Picture and Video Techniques & \\
\textbullet\ SJOU 360: Film Directors & \\
\textbullet\ SJOU 426: Advanced Video Production & \\
\hline
\end{tabular}

\begin{tabular}{|l|}
\hline
\textbullet\ Total Hours Required & \textbf{18} \\
\hline
\end{tabular}

\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}With approval of advisor, students may apply relevant courses if the topic relates to film; special topic courses; one-time only course, SCOM 399 internships; and independent studies to the minor.

\textsuperscript{5}A course taken in the minor cannot also be counted toward the major.
### General Education Courses

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Communication</td>
</tr>
<tr>
<td>- English 101 and 102</td>
</tr>
<tr>
<td>- Speech 201</td>
</tr>
<tr>
<td>II. Mathematics</td>
</tr>
<tr>
<td>- Mathematics 120, 121, 126, or appropriate introductory course</td>
</tr>
<tr>
<td>- One additional course to be selected from a higher level mathematics course above 126, logic, or statistics</td>
</tr>
<tr>
<td>III. Arts and Humanities</td>
</tr>
<tr>
<td>- Fine arts</td>
</tr>
<tr>
<td>- History 111</td>
</tr>
<tr>
<td>- One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
</tr>
<tr>
<td>IV. Social and Behavioral Sciences</td>
</tr>
<tr>
<td>- Government and International Studies 201 or American Studies 101 or 102</td>
</tr>
<tr>
<td>- Geography 121</td>
</tr>
<tr>
<td>- One course selected from the following: Anthropology; Economics 221, 222; government and international studies; psychology (except 225); sociology (except 201); women's studies 101</td>
</tr>
<tr>
<td>V. Natural Sciences</td>
</tr>
<tr>
<td>- Two courses, including at least one laboratory course, to be selected from one or more of the following: Astronomy; biology; chemistry; Geography 201, 202; geology; physics</td>
</tr>
<tr>
<td>VI. Foreign Culture</td>
</tr>
<tr>
<td>- History 112</td>
</tr>
<tr>
<td>VII. Computer Studies</td>
</tr>
<tr>
<td>- This requirement may be fulfilled in one of the following ways:</td>
</tr>
<tr>
<td>- Computer Science 138</td>
</tr>
<tr>
<td>- A computer science numbered 141 or above</td>
</tr>
</tbody>
</table>

### Major Requirements

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>VIII. Senior Seminar: see major requirements</td>
</tr>
<tr>
<td>- French 204: French Culture</td>
</tr>
<tr>
<td>- One of the following:</td>
</tr>
<tr>
<td>- French 210: French Oral Communication, French 310: French Conversation or French 250 or 350: Selected French Studies Abroad</td>
</tr>
<tr>
<td>- French 309: French Grammar and Composition or French 308: Business French</td>
</tr>
<tr>
<td>- French 320: French Civilization</td>
</tr>
<tr>
<td>- French 330: Survey of French Literature I</td>
</tr>
<tr>
<td>- French 331: Survey of French Literature II</td>
</tr>
<tr>
<td>- Two of the following:</td>
</tr>
<tr>
<td>- French 401: Masterpieces of French Poetry</td>
</tr>
<tr>
<td>- French 402: Masterpieces of French Drama</td>
</tr>
<tr>
<td>- French 403: Masterpieces of the French Novel</td>
</tr>
<tr>
<td>- English 451: Introduction to the Study of Language</td>
</tr>
<tr>
<td>- French 453: Introduction to Romance Linguistics</td>
</tr>
<tr>
<td>- French 490: Senior Seminar</td>
</tr>
<tr>
<td>- Cognate (consultation with advisor)</td>
</tr>
<tr>
<td>- Supporting Courses</td>
</tr>
<tr>
<td>- Three semesters of a second foreign language</td>
</tr>
<tr>
<td>- Electives</td>
</tr>
<tr>
<td>- Total Hours Required</td>
</tr>
</tbody>
</table>

1A minimum grade of C is required.
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: SFRN 202, SFRN 204, SFRN 210 (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):

- _____ French 202: Intermediate French 3
- _____ French 204: French Culture 3
- _____ French 210: French 3
- Oral Communication

Five (or six if 200-level exempted) of the following:

- _____ French 308: Business French 3
- _____ French 309: French Grammar and Composition 3
- _____ French 310: French Conversation 3
- _____ French 320: French Civilization 3
- _____ French 330: Survey of French Literature I 3

- _____ Total Hours Required 18

1A minimum grade of C is required.
Minor in German Studies\(^1\)

**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 SGRM 202 and SGRM 210; 12 credit hours from SGRM 204 or 300 level German courses.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ German 202: Intermediate German</td>
<td></td>
</tr>
<tr>
<td>______ German 210: German Oral Communication</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Four of the following</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>______ German 204: German Culture</td>
<td>3</td>
</tr>
<tr>
<td>______ German 250 or 350: Selected German Studies Abroad</td>
<td>3</td>
</tr>
<tr>
<td>______ German 308: Business German</td>
<td>3</td>
</tr>
<tr>
<td>______ German 310: German Conversation</td>
<td></td>
</tr>
<tr>
<td>______ German 325: Modern German Literature in Translation</td>
<td></td>
</tr>
<tr>
<td>______ German 398: Topics in German Literature/Language</td>
<td></td>
</tr>
<tr>
<td>______ German 399: Independent Study or Internship</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>______ Total Hours Required</th>
<th>18</th>
</tr>
</thead>
</table>

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

**I. Communication**
- English 101 and 102 6
- Speech 201 3

**II. Mathematics**
- Mathematics 120, 121, 126, or appropriate introductory course 3
- One additional course to be selected from a higher level mathematics course above 126, logic, or statistics 3

**III. Arts and Humanities**
- Fine arts 3
- History 111 3
- One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; music; philosophy; religion; speech; theatre; world literature; women's studies 3

**IV. Social and Behavioral Sciences**
- Government and International Studies 201 or American Studies 101 or 102 3
- Geography 121 4
- One course selected from the following: Anthropology; Economics 221, 222; government and international studies; psychology (except 225); sociology (except 201); women's studies 3

**V. Natural Sciences**
- Two courses, including at least one laboratory course, to be selected from one or more of the following: astronomy; biology; chemistry; geography 201, 202; geology; physics 7-8

**VI. Foreign Culture**
- History 112 3

**VII. Computer Studies**
- This requirement may be fulfilled in one of the following ways:
  - Computer Science 138
  - A computer science numbered 140 or above 3

### Major Requirements

**VIII. Senior Seminar:** see major requirements

**Cognate** (consultation with advisor) 12

**Supporting Courses**
- Three semesters of a second foreign language 9-11

**Electives** 12-19

**Total Hours Required** 120

---

1A minimum grade of C is required.
Minor in Spanish

Student Worksheet

The minor in Spanish will require 18 hours with 12 hours of upper division courses: 3 credit hours from one of the following courses: SSPN 202, SSPN 204, SSPN 210 (Can be exempted by placement test or consent of the instructor); 15-18 credit hours from the 300 level courses

**One of the following (May be exempted by placement test or consent of instructor):**

- Spanish 202: Intermediate Spanish 3
- Spanish 204: Latin American Culture 3
- Spanish 210: Spanish Oral Communication 3

**Five (or six if 200 level exempted) of the following:**

- Spanish 308: Business Spanish 3
- Spanish 309: Spanish Grammar and Composition 3
- Spanish 310: Spanish Conversation 3
- Spanish 315: Spanish for the Professions 3
- Spanish 320: Spanish Civilization 3
- Spanish 321: Latin American Civilization 3
- Spanish 330: Survey of Spanish Literature I 3
- Spanish 331: Survey of Spanish Literature II 3
- Spanish 332: Survey of Spanish American Literature I 3
- Spanish 333: Survey of Spanish American Literature II 3
- Spanish 350: Selected Spanish Studies Abroad 3
- Spanish 398: Topics in Spanish Language or Literature 3
- Spanish 399: Independent Study or Internship 3

Total Hours Required 18

---

*A minimum grade of C is required.*
Department of Informatics

An effective information systems professional must have knowledge of the acquisition and application of information as well as knowledge of the use of hardware and software. The orientation of information systems management in many organizations is changing in the direction of greater user involvement. Consequently, information managers, rather than serving as technical custodians of computer hardware entities, now function more as agents between information management resources and end-users. Additionally, decentralization of information systems duties and downsizing of hardware from mainframe processing to networked end-user PCs, has further led to a fundamental change in the traditional role of the information systems manager and the function of information systems within many organizations. A primary function of information resources management is to promote information as a major resource, with information processing technology as the ultimate tool for the processing, distribution, and integration of information and its use in various organizational functions.

The Bachelor of Arts in Information Management and Systems is a multidisciplinary degree, integrating an understanding of computer science, information science, telecommunications, discipline-specific data, information administration, and an ability to recognize relationships between technical systems and social structures. The degree program will prepare graduates to design, implement, and manage information systems and use information and information technology to solve problems in business, industry, government agencies, and educational institutions. Students completing the information systems degree will have a comprehensive understanding of the complex technologies that permeate modern organizations, and they will be capable of understanding, evaluating, and integrating emerging information technologies to meet the needs of multiple organizations. As a result, graduates of the program will be positioned at the forefront of information creation, access, analysis, and dissemination, and they will be prepared for existing professions and for stretching boundaries to include new and emerging specialties.

Preparation will emphasize basic quantitative and qualitative techniques, business functions, effective communications skills, and proactive in team interactions. The curriculum for the B. A. in Information Management and Systems will include 49-50 hours in general education, thirty hours in information systems/computer technology, twelve hours in digital media coursework, eighteen hours in a concentration area, three hours in an experiential learning opportunity or internship in information systems, and 4-5 hours of electives. The purpose of the concentration area is to provide instruction in the application of technology in one of four fields: business, mass media and public relations, education and health. The information professionals completing this program will be educated in a unique multidisciplinary environment, integrating traditional technical approaches to information management with information fluency within a specific disciplinary context.

Bachelor of Arts
Major in Information Management and Systems

Student Worksheet

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th>Natural Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Communication</td>
<td>V. Two courses, including at least 7-8</td>
</tr>
<tr>
<td>______ English 101 and 102</td>
<td>one laboratory course, to be selected</td>
</tr>
<tr>
<td>______ Speech 201</td>
<td>from one or more of the following:</td>
</tr>
<tr>
<td>______</td>
<td>astronomy; biology; chemistry</td>
</tr>
<tr>
<td>II. Mathematics</td>
<td>Geography 201, 202; geology</td>
</tr>
<tr>
<td>______ Mathematics 121 or higher</td>
<td>physics</td>
</tr>
<tr>
<td>______ Statistics</td>
<td>VI. Foreign Culture</td>
</tr>
<tr>
<td>______</td>
<td>Foreign language 101 3</td>
</tr>
<tr>
<td>III. Arts and Humanities</td>
<td>VII. Computer Studies</td>
</tr>
<tr>
<td>______ Fine Arts</td>
<td>Computer Science 138; a computer</td>
</tr>
<tr>
<td>______ History 111 or 112</td>
<td>science course numbered 141 or above</td>
</tr>
<tr>
<td>______ Philosophy 211, 311</td>
<td></td>
</tr>
<tr>
<td>______ 3</td>
<td>VIII. Senior Seminar</td>
</tr>
<tr>
<td>IV. Social and Behavioral Sciences</td>
<td>SIMS 499: Senior Seminar in Information Management and Systems</td>
</tr>
<tr>
<td>______ Government and International Studies 201 or American Studies 101 or 102</td>
<td>3</td>
</tr>
<tr>
<td>______ Two courses selected from the following with two disciplines represented: anthropology; Economics 221, 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201)</td>
<td>6</td>
</tr>
</tbody>
</table>

Continued on next page
## Computer Technology Core

### Foundation
- SIMS 201: Concepts of Information Management and Systems Programming 3

### Programming
- SCSC 139: Visual Basic for Non-Majors I 3
- SCSC 239: Visual Basic for Non-Majors II 3

### Computer Hardware
- SIMS 211: Microcomputer Organization 3

### Networking Technology
- SCSC 412: Local Area Networks and the Internet 3
- SIMS 415: Wide Area Networks and Implementation 3

### File and Database Technology
- SCSC 520: Database System Design 3
- SIMS 421: Databases Application and Implementation 3

### System Management (Analysis)
- SBAD 390: Business Information Systems 3
- SCSC 540: Advanced Program Design 3

## Digital Media and Communication Core (12)

### Core
- SART 230: Design and Technology 3
- SEGL 245: Professional Writing 3
- SEGL 455: Introduction to Sociolinguistics 3
  - or
- SEGL 459: Theories of Composition 3
- SSPH 448: Organizational Communication 3
- SIMS 345: Technical Presentation 3

## Concentration areas 18

(Students select one concentration area)

### Business Systems Concentration
- SBAD 225: Financial Accounting 3
- SBAD 226: Managerial Accounting 3
- SBAD 333: Cost Accounting 3
- SBAD 433: Accounting Control Systems 3

### Computer Hardware
- SIMS 211: Microcomputer Organization 3

Students select 6 hours of other upper level business courses
- SBAD 3 3
- SBAD 4 3

### Communication Systems Concentration

**Group I—Required for all students**
- SSPH 301: Survey of Human Communication 3
- SJOU 301: Survey of Mass Communication 3

**Group II—Students must take SIMS 346 and one other course**
- SIMS 346: Communication and New Technology 3
- SSPH 310: Principles of Interpersonal and Group Communication 3
  - or
- SSPH 447: Persuasive Communication 3

Students select two courses from the following:
- SJOU 328: Public Relations and Persuasion 3
- SJOU 310: Mass Media and Society 3
- SEGL 318: Writing and Computers 3
- SART 305: Digital Art II 3
- SJOU 303: Law and Ethics of the Mass Media 3

### Education Systems Concentration
- SEDF 210: Foundations in Education 3
- SEDF 333: Educational Development of the Lifelong Learner 3
- SEDT 430: Instructional Design and Methods for Information Systems Training 3
- SEDT 497: Information Systems Education Internship 3

### Healthcare Information Systems Concentration

**Required courses 15**
- SHIM 201: Understanding Healthcare Organizations 3
- SHIM 301: Healthcare Information Systems 3
- SHIM 302: Information Trends in Healthcare Systems 3
- SHIM 311: Organizational Issues in Healthcare Information Management 3
- SHIM 450: Healthcare Database Systems and Information Retrieval 3

**Healthcare Elective Course (Select One) 3**
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>SHIM 412</td>
<td>Ethics and Risk Management in Healthcare Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>SHIM 413</td>
<td>Network Applications for Healthcare Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>SHIM 496</td>
<td>Special Topics</td>
<td>3</td>
</tr>
<tr>
<td>SIMS 498</td>
<td>Experiential Learning in Information Management and Systems</td>
<td>3</td>
</tr>
<tr>
<td>Foreign Language 102</td>
<td>Supporting Course</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>4-5</td>
</tr>
<tr>
<td>Total Hours Required</td>
<td></td>
<td>120</td>
</tr>
</tbody>
</table>
## General Education Requirements

### I. Communication
- English 101 and 102 6
- Speech 201 3

### II. Mathematics¹
- Mathematics 143, 144 6

### III. Arts and Humanities
- Fine arts 3
- History 111 or 112 3

#### Pure Concentration:
- One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies

#### Computation Concentration:
- Philosophy 310 or 311 3

### IV. Social and Behavioral Sciences
- Government and International Studies 201 or American Studies 101 or 102 3
- Two courses selected from the following with two disciplines represented: Anthropology; Economics 221, 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201) 6

### V. Natural Sciences
- Biology 101, 102; Chemistry 111, 112; or Physics 211, 212 8

### VI. Foreign Culture
- Foreign language 101 3

#### Computation Concentration:
One course from among the following:
- Anthropology 102; art; Economics 503; English 275, 276, 290, 319, 322, 423; Geography 121, 212, 340; Government and International Studies 310, 447, 491; History 112, 317, 318, 321, 341, 344, 351, 352, 356, 357, 358, 365; any foreign language except 103; or Religion 103

### VII. Computer Studies¹
- Computer Science 200 3

### VIII. Senior Seminar¹ ²
- Mathematics or Computer Science 599

#### Major Requirements¹
- Mathematics 340: Mathematical Structure and Proof 3
- Mathematics 344: Matrix Algebra 3
- Mathematics 512: Probability and Statistics 3

#### Pure Concentration:
- Mathematics 346: Introduction to Modern Algebra 3
- Mathematics 354: Real Analysis I 3
- Two of Mathematics 544, 546, 554: Linear Algebra, Algebraic Structures, Real Analysis II 3

Two additional 400 level or higher mathematics courses:
- Mathematics 3 3
- Mathematics 3 3

#### Computation Concentration:
Mathematics 346: Introduction to Modern Algebra or Mathematics 354: Real Analysis I 3
Five approved Math and/or Computer Science courses: One 300-level or higher, and four 400-level or higher
- Mathematics 3 3
- Mathematics 3 3
- Mathematics 3 3
- Mathematics 3 3
- Mathematics 3 3

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¹ Bachelor of Science in Mathematics: Student Worksheet

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**Bachelor of Science**

**Major in Mathematics**
Cognate or Minor 12-18

**Pure concentration:** 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.

**Computation Concentration:** Computer Science III (SCS 321); Design and Analysis of Algorithms (SCSC 421); and two additional Computer Science courses. Of the additional courses, one must be a 300-500 level course and one must be in a second programming language; both require approval by major advisor.

Supporting Courses 19

- Mathematics 198: Seminar in Strategies of Problem Solving
- Mathematics 243: Calculus III 3
- Mathematics 244: Calculus IV 3
- Mathematics 245: Elementary Differential Equations I 3
- Computer Science 300: Computer Science II 3
- Computer Science 560: Numerical Analysis 3

Electives 6-12

Electives include Mathematics 374, English 245, and English 346.

Total Hours Required 120

A minimum grade of C is required in each course indicated.

^1 Pure Concentration must take Mathematics 599.

^2 A minor in Computer Science is completed by two additional 300 level Computer Science courses in the cognate or as an elective.

^3 Recommended electives for the Computation Concentration include Mathematics 374, English 245, and English 346.
### Minor in Mathematics¹

**Student Worksheet**

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

<table>
<thead>
<tr>
<th>Mathematics</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>(General Education Requirement)</td>
<td></td>
</tr>
<tr>
<td>______ Mathematics 143</td>
<td>3</td>
</tr>
<tr>
<td>______ Mathematics 144</td>
<td>3</td>
</tr>
</tbody>
</table>

### Minor Requirements

- _____ 15 hours of coursework
- in courses numbered 243 or above

<table>
<thead>
<tr>
<th></th>
<th>15</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A minimum grade of C is required.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>21</th>
</tr>
</thead>
<tbody>
<tr>
<td>_____ Total Hours Required</td>
<td></td>
</tr>
</tbody>
</table>
## General Education Requirements

<table>
<thead>
<tr>
<th>I. Communication</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101 and 102</td>
<td>6</td>
</tr>
<tr>
<td>Speech 201</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 126 (or higher) or Logic 207 or 208</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 174</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>III. Arts and Humanities</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine arts</td>
<td>3</td>
</tr>
<tr>
<td>History 111 or 112</td>
<td>3</td>
</tr>
<tr>
<td>Philosophy 310 or 311</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IV. Social and Behavioral Sciences</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Government and International Studies or American Studies</td>
<td>3</td>
</tr>
<tr>
<td>Economics 221</td>
<td>3</td>
</tr>
<tr>
<td>One course selected from one of the following: Anthropology; Economics 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201)</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>V. Natural Sciences</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses to be selected from the following: Astronomy, biology, chemistry, geology, physics</td>
<td>7-8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VI. Foreign Culture</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign language 101</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VII. Computer Studies</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science 200: Computer Science I</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VIII. Senior Seminar</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science 599: Senior Seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

## Major Requirements\(^1\) (33)

- SCSC234: Visual BASIC Programming or SCSC238: C++ Programming | 3 |
- SCSC 300: Computer Science II | 3 |
- SCSC 311: Information Systems Hardware and Software | 3 |
- SCSC 321: Computer Science III | 3 |
- SCSC 412: Computer Networks I | 3 |
- SCSC 440: Object Oriented Systems Analysis and Design | 3 |
- SCSC 450: E-Business Web Application Development | 3 |
- SCSC 455: Computer Security | 3 |
- Computer Science 520: Database System Design | 3 |
- 300 level or above courses | 6 |

## Cognate\(^1\)(12)

- Business Administration 371 | 3 |
- Business Administration 390 | 3 |

Two additional upper level Business Administration courses:

## Supporting Courses\(^1\) (15)

- Business Administration 225 | 3 |
- Business Administration 226 | 3 |
- One course selected from: SEG 245, 252, SJOU 301, 304, 335 | 3 |
- Mathematics 127, 201 | 6 |

## Electives

- 10-11

## Total Hours Required

- 120

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

<table>
<thead>
<tr>
<th>I. Communication</th>
<th>II. Mathematics</th>
<th>III. Arts and Humanities</th>
<th>IV. Social and Behavioral Sciences</th>
<th>V. Natural Sciences</th>
<th>VI. Foreign Culture</th>
<th>VII. Computer Studies</th>
<th>VIII. Senior Seminar</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101 and 102</td>
<td>Mathematics 126 (or higher) or Logic 207 or 208</td>
<td>Fine arts</td>
<td>Government and International Studies or American Studies 101 or 102</td>
<td>Biology 101 and 102; or Chemistry 111 and 112; or Physics 211 and 212</td>
<td>One course from among the following: Anthropology 102; art; Economics 503; English 275, 289, 319, 322, 423; Geography 121, 212, 340; Government and International Studies 310, 491; History 112, 335, 337, 338, 340, 341, 360, 361, 370, 371, 372, 391; any foreign language (except 103); or Religion 103</td>
<td>Computer Science 200: Computer Science I</td>
<td>Computer Science 599: Senior Seminar</td>
</tr>
<tr>
<td>Speech 201</td>
<td>Mathematics 174</td>
<td>History 111 or 112</td>
<td>Two courses selected from the following, with two disciplines represented: Anthropology; Economics 221, 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

One of the Following Three Emphasis:

**Scientific Computing:**
- Three courses from the following:
  - SCSC 314: Introduction to Robotics
  - SCSC 399: Independent Study or SCSC 499: Directed Research
  - SCSC 421: Design and Analysis of Algorithms
  - SCSC 531: Introduction to Compiler Construction
  - SCSC 580: Introduction to Artificial Intelligence
  - SCSC 585: Introduction to Computer Vision
  - Any SCSC course 300-level or above (not 311)

**Enterprise Solutions:**
- Three courses from the following:
  - SCSC 412: Computer Networks I
  - SCSC 440: Object Oriented Systems Analysis and Design
  - SCSC 450: E-Business Web Application Development
  - SCSC 455: Computer Security
  - SCSC 520: Database System Design
  - Any SCSC course 300-level or above (not 311)

**General:**
- Any four SCSC 300-level or above (not 311)

---

1. A minimum grade of C is required.

2. Must be four credit lab science for science majors from Biology, Chemistry, or Physics.
### Minor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science 300</td>
<td>3</td>
</tr>
<tr>
<td>Computer Science 321</td>
<td>3</td>
</tr>
<tr>
<td>One of the following five courses:</td>
<td>3</td>
</tr>
<tr>
<td>SCSC 232, 234, 235, 237, 238</td>
<td></td>
</tr>
<tr>
<td>Computer Science courses 300-level or above</td>
<td>9</td>
</tr>
</tbody>
</table>

### Total Hours Required

27

---

### Supporting Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 127, 143, 144, 315</td>
<td>12</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
</tr>
</tbody>
</table>

### Electives (6 hours)

6

### Total Hours Required

120

---

### Cognate

- Any math course numbered 243 or higher
- Nine additional hours (with advisor approval)

### Mathematics

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 121 with a B or higher, or Math 126</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics 174</td>
<td>3</td>
</tr>
</tbody>
</table>

### Computer Studies

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Science 200</td>
<td>3</td>
</tr>
</tbody>
</table>

### Supporting Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 127, 143, 144, 315</td>
<td>12</td>
</tr>
<tr>
<td>Laboratory Science</td>
<td>4</td>
</tr>
</tbody>
</table>

### Electives (6 hours)

6

### Total Hours Required

120

---

1A minimum grade of C is required.
The Division of Natural Sciences and Engineering, in the College of Arts and Sciences, offers the Bachelor of Science degrees in biology and chemistry. 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 can pursue coursework under this division: chiropractic, dental, engineering, medical, optometry, occupational therapy, pharmacy, physician assisting, physical therapy, veterinary medicine and speech pathology.

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
Major in Biology
Student Worksheet

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th>VI. Foreign Culture</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. Communication</td>
<td></td>
</tr>
<tr>
<td>English 101 and 102</td>
<td>Foreign language 101</td>
</tr>
<tr>
<td>Speech 201</td>
<td></td>
</tr>
<tr>
<td>II. Mathematics¹</td>
<td></td>
</tr>
<tr>
<td>Mathematics 127, 143</td>
<td></td>
</tr>
<tr>
<td>III. Arts and Humanities</td>
<td></td>
</tr>
<tr>
<td>Fine arts</td>
<td></td>
</tr>
<tr>
<td>History 111 or 112</td>
<td></td>
</tr>
<tr>
<td>One course selected from</td>
<td></td>
</tr>
<tr>
<td>the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
<td></td>
</tr>
<tr>
<td>IV. Social and Behavioral Sciences</td>
<td></td>
</tr>
<tr>
<td>Government and International</td>
<td></td>
</tr>
<tr>
<td>Studies 201 or American</td>
<td></td>
</tr>
<tr>
<td>Studies 101 or 102</td>
<td></td>
</tr>
<tr>
<td>Two courses selected from</td>
<td></td>
</tr>
<tr>
<td>the following with two disciplines represented: Anthropology; Economics 221, 222; Geography 101, 103; government and international studies; psychology (except 225); sociology (except 201); women's studies 101</td>
<td></td>
</tr>
<tr>
<td>V. Natural Sciences</td>
<td></td>
</tr>
<tr>
<td>Chemistry 111, 112</td>
<td></td>
</tr>
</tbody>
</table>

¹The successful completion of Mathematics 143 with a minimum grade of C fulfills Group II requirements. The additional three hours are made up as electives.

²A minimum grade of C is required.

³To receive a biology degree, students must complete at least 15 hours of major course credit at USC Upstate.

VI. Foreign Culture

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign language 101</td>
<td></td>
</tr>
</tbody>
</table>

VII. Computer Studies

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>This requirement may be fulfilled in one of the following ways:</td>
<td></td>
</tr>
<tr>
<td>☐ Computer Science 138</td>
<td></td>
</tr>
<tr>
<td>☐ A computer science course numbered 141 or above</td>
<td></td>
</tr>
</tbody>
</table>

VIII. Senior Seminar: see major requirements

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology 101, 102</td>
<td></td>
</tr>
<tr>
<td>Biology 201, 202</td>
<td></td>
</tr>
<tr>
<td>Biology 350</td>
<td></td>
</tr>
<tr>
<td>Field Course: Biology 380, 525, or 570</td>
<td></td>
</tr>
<tr>
<td>Biology (four courses at the 200/500 level excluding Biology 206, 240, 270, 270L, 399). At least three of the four courses must have an associated lab.</td>
<td></td>
</tr>
<tr>
<td>Senior Seminar (Biology 599)</td>
<td></td>
</tr>
</tbody>
</table>

Supporting Courses

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry 331 + 331L</td>
<td></td>
</tr>
<tr>
<td>Chemistry 332 + 332L</td>
<td></td>
</tr>
<tr>
<td>Foreign language 102 or 121</td>
<td></td>
</tr>
<tr>
<td>Mathematics 201, 202</td>
<td></td>
</tr>
<tr>
<td>Psychology 225, or Sociology 201</td>
<td></td>
</tr>
</tbody>
</table>

Cognate² (with approval of advisor)

|                                    |                     |
| Physics 201 + 202 recommended      |                     |
| Other                              |                     |

²A minimum of two 500 level courses (excluding 599 but may include 570) must be completed. A maximum of 4 hours from SBIO 541, 541L, or 542 may be counted as major credit. A total of 11 courses in the major are required.
Required Courses$$^{1,2,3}$$

- SBIO W101 + SBIO W101L 4
- SBIO W102 + SBIO W102L 4
- 300-level Biology + lab 4
- 500-level Biology + lab 4
- 300-level or above Biology + lab 4

Total hours required 20

Minor$$^{2,3}$$
(with approval of advisor)

Total hours required 0 or 18

Electives

Total hours required 0 or 4-5

Minor in Biology

Student Worksheet

Required Courses$$^{1,2,3}$$

- SBIO W101 + SBIO W101L 4
- SBIO W102 + SBIO W102L 4
- 300-level Biology + lab 4
- 500-level Biology + lab 4
- 300-level or above Biology + lab 4

Total hours required 20

1. A cognate is required for all students not fulfilling requirements for a minor that has been approved by their advisor.  
2. Up to 6 hours (8 hours if lab courses) of General Education (<300 level) may be used to satisfy requirements of a minor. 
3. Minimum grade of C is required for all coursework.
Bachelor of Science
Major in Chemistry
Student Worksheet

I. General Education Requirements

   Communication
   ______ English 101 and 102 6
   ______ Speech 201 3

II. Mathematics¹
   ______ Mathematics 143, 144 6

III. Arts and Humanities
   ______ Fine arts 3
   ______ History 111 or 112 3
   ______ One course selected from 3
   the following (but not more than
   3 hours in a single discipline in
   the fine arts): American
   literature; American studies; art;
   English literature, linguistics,
   film or writing; history; literature
   in a foreign language; music;
   philosophy; religion; speech; theatre;
   world literature; women's studies

IV. Social and Behavioral Sciences
   ______ Government and International 3
   Studies 201 or American
   Studies 101 or 102
   ______ Two courses selected from 6
   the following with two disciplines
   represented: Anthropology;
   Economics 221, 222;
   Geography 101, 103; government and
   international studies; psychology
   (except 225); sociology (except 201);
   women's studies 101

V. Natural Sciences¹
   ______ Chemistry 111, 112 8

VI. Foreign Culture
   ______ Foreign language 101 3

VII. Computer Studies
   ______ This requirement may be
   fulfilled in one of the
   following ways:
   □ Computer Science 138 or 141
   □ a computer science course
     approved by an advisor

VIII. Senior Seminar¹
   ______ Chemistry 599 3

   Major Requirements¹,²
   ______ Chemistry 331, 332: 6
   ______ Organic Chemistry
   ______ Chemistry 331L, 332L: 2
   ______ Organic Chemistry Laboratory
   ______ Chemistry 321: 3
   ______ Quantitative Analysis
   ______ Chemistry 321L: 1
   ______ Quantitative Analysis Laboratory
   ______ Chemistry 397: Junior Seminar 1
   ______ Chemistry 511: Inorganic Chemistry 3
   ______ Chemistry 541, 542: 6
   ______ Physical Chemistry
   ______ Chemistry 541L, 542L: 2
   ______ Physical Chemistry Laboratory
   ______ Seven hours selected from 7
   the following:
   □ Chemistry 522: Instrumental
   Analysis
   □ Chemistry 530: Spectrometric
   Identification of Organic Compounds
   □ Chemistry 581 or 582:
   Biochemistry
   □ Chemistry 583L: Biochemistry
   Laboratory
   □ Chemistry 561: Industrial
   Chemistry

   Supporting Courses
   ______ Foreign language 102 or 121 3
   ______ Mathematics 243 3
   ______ Mathematics 244 3
   ______ Mathematics 315 3
   ______ Physics 201 and 202 8
   ______ or Physics 211 and 212

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

   Cognate¹
   ______ Upper division courses selected with 12
   advisor’s approval

¹A minimum grade of C is required.
²To receive a chemistry degree, students must complete at
least 15 hours of major course credit at USC Upstate
### Minor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry 111, 111L</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry 112, 112L</td>
<td>4</td>
</tr>
<tr>
<td>Chemistry 331</td>
<td>3</td>
</tr>
<tr>
<td>Chemistry 332</td>
<td>3</td>
</tr>
</tbody>
</table>

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

- **Analytical Chemistry**
  - Chemistry 321: Quantitative Analysis 3
  - Chemistry 321L: Quantitative Analysis Lab 1
  - Chemistry 522 and 522L: Instrumental Analysis 4

- **Physical Chemistry**
  - Chemistry 541: Physical Chemistry I 3
  - Chemistry 541L: Physical Chemistry I Lab 1
  - Chemistry 542: Physical Chemistry II 3
  - Chemistry 542L: Physical Chemistry II Lab 1

- **Inorganic Chemistry**
  - Chemistry 511: Inorganic Chemistry 3

### Total Hours Required

- 24

---

1. Up to 6 hours of General Education (less than 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.
## Psychology

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

<table>
<thead>
<tr>
<th>Student Worksheet</th>
</tr>
</thead>
</table>

#### General Education Requirements

<table>
<thead>
<tr>
<th>I. Communication</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101(^2) and 102(^2)</td>
</tr>
<tr>
<td>Speech 201</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 121 or higher (except SMTH 102)</td>
</tr>
<tr>
<td>One course selected from a higher level mathematics course (except SMTH 102), logic or statistics (except SECO 291 or SSOC 201)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>III. Arts and Humanities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine arts history</td>
</tr>
<tr>
<td>History 111 or 112</td>
</tr>
<tr>
<td>One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IV. Social and Behavioral Sciences(^3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government and International Studies 201 or American Studies 101 or 102</td>
</tr>
<tr>
<td>Courses from two of the following, with two disciplines represented: Anthropology; Economics 221, 222; geography; government and international studies; psychology (except 101 and 225); sociology (except 201); women's studies 101</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>V. Natural Sciences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses, including at least one laboratory course, to be selected from one or more of the following: Astronomy; biology; chemistry; Geography 201, 202; geology; physics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VI. Foreign Culture</th>
</tr>
</thead>
<tbody>
<tr>
<td>History 112; Religion 103</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VII. Computer Studies</th>
</tr>
</thead>
<tbody>
<tr>
<td>This requirement may be fulfilled in one of the following ways:</td>
</tr>
<tr>
<td>Computer Science 138</td>
</tr>
<tr>
<td>A computer science course numbered 141 or above</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VIII. Senior Seminar: see major requirements</th>
</tr>
</thead>
</table>

#### Major Requirements\(^4,5\)

<table>
<thead>
<tr>
<th>Major Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology 101</td>
</tr>
<tr>
<td>Psychology 225</td>
</tr>
<tr>
<td>Psychology 325</td>
</tr>
<tr>
<td>At least FIVE CORE courses from the following: One from the Experimental Core</td>
</tr>
<tr>
<td>Psychology 303: Psychology of Learning and Memory</td>
</tr>
<tr>
<td>Psychology 304: Cognitive Psychology</td>
</tr>
<tr>
<td>Psychology 305: Sensation and Perception</td>
</tr>
<tr>
<td>Psychology 308: Physiological Psychology</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 201 and 202.

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

\(^3\)Students are encouraged to select courses fulfilling social and behavioral sciences requirements from those outside psychology.

\(^4\)A minimum grade of C is required in all major courses.

\(^5\)18 credit hours of psychology (12 credit hours from core courses, three credit hours from courses at the 400-level 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.
Electives 15-19
(for a B.A. Degree 6 hours of elective credit must be Foreign Language 201-202)

Minor Option 18-21
See Minor section of catalog for description and requirements

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

One from the Social Core
- Psychology 302: Developmental Psychology
- Psychology 307: Social Psychology
- Psychology 309: Personality Psychology
- Psychology 310: Abnormal Psychology
- Psychology 311: Industrial and Organizational Psychology

Three additional core courses

One 400-level psychology course 3

Elective psychology courses 9
selected from core and/or other psychology courses

Senior Seminar: 3 (one psychology course at the 500-level)

Supporting Courses
- Foreign language 101 and 102, 121

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

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

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

Total Hours Required 120

---

1 In order to enroll in senior seminar, a student must have completed all the prerequisite courses with a minimum grade of C.

2 A minimum grade of C is required.
Required Courses

- Psychology 101 3
- Psychology 325 4

Students must take 12 credit hours or 4 classes of upper-level psychology courses; at least one course must be taken from each of the following groups:

- Experimental core (courses numbered 303, 304, 305, 308)
- Social core (courses numbered 302, 307, 309, 310, 311)
- Advanced courses (courses numbered 400, 402, 417, 418, 420, 421, 442, 460)

Total hours required 19

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

I. Communication
   ______ English 101 and 102  6
   ______ Speech 201  3

II. Mathematics
   ______ Mathematics 120 (or higher)  3
   ______ One course selected from a 3
   higher level mathematics course, logic, or statistics

III. Arts and Humanities
     ______ Fine arts  3
     ______ History 111  3
     ______ One course selected from the 3
     following (but not more than 3 hours in a single discipline  
     in the fine arts): American  
     literature; American studies; art; English literature, linguistics,  
     film or writing; history; literature  
     in a foreign language; music;  
     philosophy; religion; speech; theatre;  
     world literature; women's studies

IV. Social and Behavioral Sciences
    ______ Government and International  3
    ______ Courses from two of the following, 6
    ______ with two disciplines represented:  
    Anthropology; Economics 222; Geography 101, 103; government  
    and international studies; psychology  
    (except 225); sociology (except 201);  
    women's studies 101

V. Natural Sciences
    ______ Two courses, including at least  7-8
    ______ one laboratory course, to be selected  
    from one of the following: astronomy; biology; chemistry;  
    geography 201, 202; geology; physics

VI. Foreign Culture
    ______ One of the following:  3
    Anthropology 102; Art History 105,
    106, 210, 301;  
    English 275, 322;  
    Geography 121, 212, 340;  
    Government and International  
    Studies 310, 326, 327, 420;  
    History 335, 337, 338, 340, 341, 349,  
    360, 361, 370, 371, 372, 391;  
    Religion 103

VII. Computer Studies
     ______ This requirement may be fulfilled 3
     in one of the following ways:  
     ❑ Computer Science 138  
     ❑ a computer science course  
     numbered 141 or above

VIII. Senior Seminar: see major requirements

Major Requirements

SHST 300  3
History courses numbered 301 or higher  21
At least one course must be taken in each of  
the following areas:  
❑ United States history (courses numbered 301-323, 351-352, 492, 495, 496)  
❑ European history (courses numbered 330-355, 493, 496)  
❑ Non-Western history (courses numbered 313, 360-391, 494, 496)

Senior Seminar (History 500)  3

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

2 Students are encouraged to select courses fulfilling  
Group III from those outside their major area of study.

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

<table>
<thead>
<tr>
<th>Cognate¹</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Minor¹</td>
<td>18-21</td>
</tr>
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</tr>
</tbody>
</table>

Supporting Courses
- Foreign language 101 and 102, or 121
- Economics 221
- Government and International Studies 320
- History 110¹
- History 112¹
- One course selected from the following: American literature; American Studies; art; English literature, linguistics, or literary theory; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature

Electives
- 4-17

Total Hours Required
- 120

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

---

Minor Requirements

- History 110 or 111²
- History 112²

Student Worksheet

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
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</tbody>
</table>

Five history courses at 300-level or above.

- United States history (courses numbered 301-323, 351-352, 492,495)
- European history (courses numbered 330-355, 493)
- Non-Western history (courses numbered 313, 360-391, 494)

Total Hours Required
- 21

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

²This course may also be used as general education credit.

³With 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**

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>I. Communication</strong></td>
<td></td>
</tr>
<tr>
<td>______ English 101 and 102</td>
<td>6</td>
</tr>
<tr>
<td>______ Speech 201</td>
<td>3</td>
</tr>
<tr>
<td><strong>II. Mathematics</strong></td>
<td></td>
</tr>
<tr>
<td>______ Mathematics 120 (or higher)</td>
<td>3</td>
</tr>
<tr>
<td>______ Logic 205, 207 or 208</td>
<td>3</td>
</tr>
<tr>
<td><strong>III. Arts and Humanities</strong></td>
<td></td>
</tr>
<tr>
<td>______ Fine arts history</td>
<td>3</td>
</tr>
<tr>
<td>______ History 111 or 112</td>
<td>3</td>
</tr>
<tr>
<td>______ One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature, linguistics, film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
<td>3</td>
</tr>
<tr>
<td><strong>IV. Social and Behavioral Sciences</strong></td>
<td></td>
</tr>
<tr>
<td>______ Government and International Studies 201 or American Studies 101 or 102</td>
<td>3</td>
</tr>
<tr>
<td>______ Economics 221</td>
<td>3</td>
</tr>
<tr>
<td>______ One course selected from among the following: Anthropology; Economics 222; Geography 101, 103; psychology (except 225); sociology (except 201); women's studies</td>
<td>3</td>
</tr>
<tr>
<td><strong>V. Natural Sciences</strong></td>
<td></td>
</tr>
<tr>
<td>______ Two courses, including at least one laboratory course, to be selected from one or more of the following: astronomy; biology; chemistry; geology; geography 201, 202; physics</td>
<td>7-8</td>
</tr>
<tr>
<td><strong>VI. Foreign Culture</strong></td>
<td></td>
</tr>
<tr>
<td>______ Any of the following: Anthropology 102; art; English 289, 319, 322, 423; Geography 121, 212, 340; Government and International Studies 310, 420, 491; History 112, 335, 337, 338, 340, 341, 360, 361, 370, 371, 372, 391; Sociology 341; any foreign language course 201 or higher; Religion 103;</td>
<td>3</td>
</tr>
<tr>
<td><strong>VII. Computer Studies</strong></td>
<td>3</td>
</tr>
<tr>
<td>______ This requirement may be fulfilled in one of the following ways:</td>
<td></td>
</tr>
<tr>
<td>■ Computer Science 138</td>
<td></td>
</tr>
<tr>
<td>■ A computer science numbered 141 or above</td>
<td></td>
</tr>
<tr>
<td><strong>VIII. Senior seminar: see major course requirements</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Major Courses1</strong></td>
<td></td>
</tr>
<tr>
<td>______ Government and International Studies 210</td>
<td>3</td>
</tr>
<tr>
<td>______ Government and International Studies 301</td>
<td>3</td>
</tr>
<tr>
<td>______ Government and International Studies 300, 349, 385 or 403</td>
<td>3</td>
</tr>
<tr>
<td>______ One course from three of the following four sub-fields</td>
<td></td>
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<tr>
<td>■ American government</td>
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<tr>
<td>(Government and International Studies 238, 350, 363, 364, 365, 380, 450, 451, or 463)</td>
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<tr>
<td>■ International and comparative politics</td>
<td></td>
</tr>
<tr>
<td>(Government and International Studies 310, 320, 326, 327, 330, 420, or 460)</td>
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</tr>
<tr>
<td>■ Public administration</td>
<td></td>
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<tr>
<td>(Government and International Studies 370, 374, 445, 571)</td>
<td></td>
</tr>
<tr>
<td>■ Political process</td>
<td></td>
</tr>
<tr>
<td>(Government and International Studies 340, 360, 361, 452, 462)</td>
<td></td>
</tr>
<tr>
<td>______ Other Government and International Studies courses</td>
<td>12</td>
</tr>
<tr>
<td>______ Senior seminar</td>
<td>3</td>
</tr>
</tbody>
</table>

Political Science majors may select either a cognate (12 hours) OR minor (18-21 hours).

<table>
<thead>
<tr>
<th>Cognate Option1</th>
<th>12</th>
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</thead>
<tbody>
<tr>
<td>______</td>
<td></td>
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</tbody>
</table>

1 A minimum grade of C is required.
<table>
<thead>
<tr>
<th>Minor Option(^1) (Discipline)</th>
<th>18-21</th>
<th>Electives</th>
<th>4-17</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
<td>Total Hours Required</td>
<td>120</td>
<td></td>
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</tr>
</tbody>
</table>

### Supporting Courses

- An additional 100-level history course or American Studies 101 or 102: 3
- Two courses selected from among the following: American literature; art; English literature, linguistics, or literary theory; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature: 6

\(^1\)A minimum grade of C is required.
Minor in Political Science

Student Worksheet

Introductory Course

______ SGIS 201 American National Government 3

Required Course

______ SGIS 301 Introduction to Political Science 3

Course Options 12

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

______ American Government

☑ SGIS350: Women and American Politics
☑ SGIS 363: Southern Politics
☑ SGIS 364: State and Local Government
☑ SGIS 380: Environmental Policy
☑ SGIS 450: Constitutional Law
☑ SGIS451: Civil Rights and Civil Liberties
☑ SGIS463: The American Presidency

______ International and Comparative Politics

☐ SGIS 310: International Politics
☐ SGIS 320: Comparative Politics
☐ SGIS 326: Middle East Politics
☐ SGIS 327: East Asian Politics
☐ SGIS 330: International Organizations
☐ SGIS 420: Women and Politics: A Global Perspective
☐ SGIS 460: International Law

______ Political Process

☐ SGIS 340: U.S. Foreign Policy
☐ SGIS 361: Political Behavior
☐ SGIS 452: Judicial Process
☐ SGIS 462: Legislative Process

______ Political Theory

☐ SGIS 300: Intro to Political Theory
☐ SGIS 385: American Political Thought
☐ SGIS 403: History of Western Political Thought

______ Public Administration

☐ SGIS 370: Intro to Public Administration
☐ SGIS 374: Intro to Public Policy

______ Total Hours Required 18

1A minimum grade of C is required
### Minor in American Studies\(^1,2\)

**Student Worksheet**

<table>
<thead>
<tr>
<th>Minor Requirements(^3)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>______ SAMS 101 or 102(^4)</td>
<td>3-6</td>
</tr>
<tr>
<td>______ Any SAMS Course numbered 300 or above(^5)</td>
<td>3-9</td>
</tr>
</tbody>
</table>

**Cross Disciplinary Courses\(^6\)**

- **Group A: History**
  - SHST 301, 302, 303, 304, 305, 306, 307, 310, 311, 312, 313, 320, 321, 322, 323, 380, 381

- **Group B: Literature**
  - SEGL 307, 342, 383, 425, 426, 427, 428, 429, 430, 447, 455, 480, 481, 482, 483

- **Group C: Fine Arts, Journalism and Languages**
  - SATH 205, 206, 304; SJOU 302, 303, 360, 424, 425; SMUS 310; SSPN 204, 332, 333; STHE 301

- **Group D: Social and Other Sciences**
  - SANT 102; SGEG 340, 424; SGEL 120, 121, 241; SCRJ 310, 320, 321, 342; SECO 301; SGIS 300, 340, 350, 361, 363, 364, 374, 385, 386, 450, 463; SNPA 301; SSOC 301, 310, 311, 320, 321, 322, 323, 327, 328, 329, 330, 333, 335, 337, 341, 343, 344, 345, 347, 351, 353, 355, 357, 372; SWST 301, 355

**Total Hours Required**

18

---

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

**Student Worksheet**

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Additional Philosophy Courses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>______ Logic (Either SLGC 205 or 207)</td>
<td>(numbered 201 or above)</td>
<td></td>
</tr>
<tr>
<td>______ History of Philosophy (Either SPHL 201 or SPHL 202)</td>
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<td></td>
</tr>
<tr>
<td>______ Ethics (Either SPHL 211 or SPHL 311)</td>
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</tr>
</tbody>
</table>

**Total Hours Required**

18

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

\(^2\)A minimum of 12 hours of upper-division coursework is required.

\(^3\)Up to 6 hours of General Education (~300 level) may be used to satisfy requirements of the minor.

\(^4\)Students must take American Studies 101 or 102. Students may take both if all other courses used for the minor are 300-level or higher.

\(^5\)At least three and no more than nine hours may come from an American Studies course designated 300 or above. SAMS 398 may be used more than once if the topics differ.

\(^6\)At least three and no more than twelve hours may come from the cross-disciplinary courses listed. No more than six hours of cross-disciplinary courses may come from within any one of the four groups listed. Only one of the cross-disciplinary courses may come from within the students’ major, and it may not be used for both major and minor credit.
Sociology, Criminal Justice and Women's Studies

The Department Sociology, Criminal Justice and Women's 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, geography and women's 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
   - English 101 and 102  (6)
   - Speech 201  (3)

II. Mathematics
   - Mathematics 120 (or higher)  (3)
   - Sociology 201 or statistics  (3)

III. Arts and Humanities
   - Fine arts  (3)
   - History 111 or 112  (3)
   - One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; art; English literature; linguistics; film or writing; history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies

IV. Social and Behavioral Sciences
   - Government and International Studies 201 or American Studies 101 or 102  (3)
   - Courses from two of the following, with two disciplines represented: Anthropology; Economics 221, 222; geography; psychology (except 225); sociology (except 101 and 201); women's studies  (6)

V. Natural Sciences
   - Two courses, including at least one laboratory course, to be selected from one or more of the following: Astronomy; biology; chemistry; Geography 201, 202; geology; physics  (7-8)

VI. Foreign Culture
   - Any of the following: Anthropology 102; Art History 105, 106, 210, 301; English 275, 289, 322, 423; Geography 121, 212, 340; Government and International Studies 310, 420, 491; History 112, 335, 337, 338, 340, 341, 360, 361, 370, 371, 372, 391; or any foreign language course except 103; Religion 103

VII. Computer Studies
   - This requirement may be fulfilled in one of the following ways:
     - Computer Science 138
     - A computer science numbered 141 or above

VIII. Senior Seminar: see major requirements

Major Requirements

- Four core sociology courses  (12)
  - Sociology 101
  - Sociology 301
  - Sociology 302
  - Sociology 499

- Seven additional upper-level sociology courses  (21)

---

1 Students are encouraged to select courses fulfilling social and behavioral sciences requirements from those outside of sociology.

2 A minimum grade of C is required.

3 18 hours minimum.

4 12 hours of upper division coursework.
Sociology majors may select either a cognate (12 hours) OR minor (18-21 hours).

### Cognate Option\(^2\)

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

### Minor Option\(^{2,3,4}\)

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign language 101 and 102 or 121</td>
<td>6</td>
</tr>
<tr>
<td>Two courses selected from the following: American literature; art; English literature, linguistics, or literary theory; history; literature in a foreign language; music; philosophy; religion, speech; theatre; world literature</td>
<td>6</td>
</tr>
</tbody>
</table>

### Electives

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6-17</td>
</tr>
</tbody>
</table>

### Supporting Courses

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

### Total Hours Required

<table>
<thead>
<tr>
<th>Hours</th>
<th>120</th>
</tr>
</thead>
</table>

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

---

**Minor in Sociology**

**Student Worksheet**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>SSOC 101: Introductory Sociology</td>
<td>3</td>
</tr>
<tr>
<td>SSOC 301: Sociological Theory</td>
<td>3</td>
</tr>
<tr>
<td>SSOC 302: Sociological Research Methods</td>
<td>3</td>
</tr>
<tr>
<td>Three upper-level sociology courses (303 or above)</td>
<td>9</td>
</tr>
</tbody>
</table>

### Total Hours Required

<table>
<thead>
<tr>
<th>Hours</th>
<th>18</th>
</tr>
</thead>
</table>

\(^1\) Minimum grade of C is required for all coursework.
# Bachelor of Science
## Major in Criminal Justice
### Student Worksheet

### General Education Requirements

<table>
<thead>
<tr>
<th>I. Communication</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>English 101 and 102</td>
<td>6</td>
</tr>
<tr>
<td>Speech 201</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>II. Mathematics</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Mathematics 120 (or higher)</td>
<td>3</td>
</tr>
<tr>
<td>Logic 205 or 207</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>III. Arts and Humanities</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine arts</td>
<td>3</td>
</tr>
<tr>
<td>History 111 or 112</td>
<td>3</td>
</tr>
<tr>
<td>One course selected from the following (but not more than 3 hours in a single discipline in the fine arts): American literature; American studies; English literature, linguistics, film or writing, history; literature in a foreign language; music; philosophy; religion; speech; theatre; world literature; women's studies</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>IV. Social and Behavioral Sciences</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Government and International Studies 201 or American Studies 101 or 102</td>
<td>3</td>
</tr>
<tr>
<td>Psychology 101</td>
<td>3</td>
</tr>
<tr>
<td>Sociology 101</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>V. Natural Sciences</th>
<th>7-8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Two courses, including at least one laboratory course, to be selected from one or more of the following: Astronomy; biology; chemistry; Geography 201, 202; geology; or physics</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>VI. Foreign Culture</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>One of the following: Anthropology 102; English 275, Geography 121, 122, 340; Government and International Studies 310, 420, 491; History 112, 335, 337, 338, 340, 341, 360, 361, 370, 371, 372, 391; any foreign language course 201 or higher; or Religion 103.</td>
<td></td>
</tr>
</tbody>
</table>

### Major Requirements

<p>| |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Criminal Justice 101:</td>
</tr>
<tr>
<td>Introduction to Criminal Justice</td>
</tr>
<tr>
<td>Criminal Justice 340: Criminal Justice Research Methods</td>
</tr>
<tr>
<td>Criminal Justice 495: Senior Seminar</td>
</tr>
</tbody>
</table>

One criminal justice course in each of the following content areas (at least one course must be upper level)

- Criminal Justice 101
- Criminal Justice 340
- Criminal Justice 495
- Criminal Justice 310
- Criminal Justice 452

Other courses may be used to satisfy these requirements; see a criminal justice advisor for details.

### Additional upper-level criminal justice courses

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</table>

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

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<table>
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</tbody>
</table>

---

1 A minimum grade of C is required in all major courses. Fifteen credit hours of criminal justice (beyond SCRJ 101), including senior seminar, applied toward graduation must be awarded by USC Upstate.

---

Continued on next page
Minor in Criminal Justice

**Student Worksheet**

**Minor Requirements**

- Criminal Justice 101: Introduction to Criminal Justice 3
- Criminal Justice 341: Theories of Crime 3
- One criminal Justice course in each of the following content areas: 9
  - Police
    - [ ] Criminal Justice 310 or
    - [ ] Criminal Justice 472
  - Courts
    - [ ] Criminal Justice 320 or
    - [ ] Criminal Justice 452
  - Corrections
    - [ ] Criminal Justice 330 or
    - [ ] Criminal Justice 333

With approval, some transfer courses may be used to satisfy these requirements.

**Additional upper-level criminal justice courses**

- 6

**Total Hours Required**

- 21

*A minimum grade of C is required.*
Minor in Women's Studies

**Student Worksheet**

**Introductory Course**
- SWST 101: Introduction to Women's Studies

**Theory Course**
- SWST 301: Feminist Theory and Methods

**Additional Courses**
- SATH 301: Women and Art
- SCRJ 376: Women and Crime

Total Hours Required: 18

---

Minor in Geography

**Student Worksheet**

**Required Courses**
- Geography 103: 3
- Geography 121: 4
- Geography 201 or 202: 4

Total Hours Required: 20-21

---

1Minimum grade of "C" for all courses required.

2Courses 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.

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

---

1A minimum grade of C is required