



## **College of Arts and Sciences**

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

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

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

## FINE ARTS AND COMMUNICATION STUDIES

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

### Bachelor of Arts Major in Communication *Student Worksheet*

#### General Education Requirements

**I. Communication 9**

\_\_\_\_\_ ENGL U101 and ENGL U102

\_\_\_\_\_ SPCH U201

**II. Mathematics & Logic 6-8**

*One math course:*

\_\_\_\_\_ MATH U120, U121, U122, U126, U127  
U141, U142, U231

*One additional math, logic or statistics course:*

\_\_\_\_\_ ECON U291; LOGC U205, U207;  
MATH U102, U121, U122, U126, U127,  
U141, U142, U202, U231; PSYC U225;  
SOCY U201

**III. Information Technology 3**

\_\_\_\_\_ CSCI U138, U150; INFO U101

**IV. Natural Science 7-8**

*Two courses from the following:  
(at least one with the associated lab)*

\_\_\_\_\_ ASTR U111/L; BIOL U101/L, U102/L,  
U110/L, U206, U240, U242/L, U270;  
\_\_\_\_\_ CHEM U101/L, U106, U106L, U109/L,  
U111/L, U112/L; GEOG U201, U202;  
GEOG U101/L, U102/L, U103/L, U104,  
U120, U121, U123/L, U131, U241;  
PHYS U101/L, U201/L, U202/L,  
U211/L, U212/L

**V. Arts and Humanities 6**

*One fine arts course:*

\_\_\_\_\_ AFAM U204; ARTH U101, U105, U106;  
MUSCU110, U140; THEAU161, U170

*One course from the following:*

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

\_\_\_\_\_ AFAM U204; AMST U101, U102;  
ARTH U101, U105, U106; ENGL  
U250, U252, U275, U279, U280,  
U283, U289, U290, U291; FILMU240;  
MUSCU110, U140; PHIL U102, U211;  
RELG U103; THEA U161, U170

**VI. Foreign Language and Culture 3**

*Foreign Language minimum 102 level*

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

**VII. History 3**

\_\_\_\_\_ HIST U101, U102, U105, or U106

**VIII. Social and Behavioral Sciences 6**

*Two courses from the following with two  
disciplines represented:*

\_\_\_\_\_ ANTH U102; AFAM U201; ECON  
U221, U222; GEOG U101, U103; POLI  
U101, U200, U320; PSYC U101;  
SOCY U101; WGST U101

*(Continued on next page)*

**Major Requirements** 18

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

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

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

**Group A: Theatre**

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

History, Theory, Writing and Literature: 3-12

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

Technical and Production: 3-15

- THEA U377: Stagecraft
- THEA U379: Lighting Design
- THEA U380: Scene Design
- THEA U381: Stage Management

Performance: 3-15

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

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

**Group B: Communication Studies**

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

Writing and Presentation Skills: 6

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

Culture and Communication: 6

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

Professional Practices: 6

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

\_\_\_\_\_ One additional course from the above categories 3

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

**Group C: Mass Media**

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

Mass Media Core: 9

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

Writing: 3

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

History and Theory: 3

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

(Continued on next page)

- Film 3  
 (approved film courses may also fulfill the Supporting Course requirement)
- FILM U342: Film Genre
  - FILM U360: Film Directors
  - FILM U425: Film History to 1967
  - FILM U435: Film History since 1967
  - FILM U475: International Film
  - FILM U481: Cultural Diversity and Difference in Film
  - FILM U482: Film Theory and Criticism

- Professional Options: 3-12
- JOUR U325: Speech for Radio and Television
  - JOUR U328: Fundamentals of Public Relations
  - JOUR U329: Public Relations Campaigns
  - JOUR U330: TV Studio Production
  - JOUR U350: Social and Emerging Media
  - FILM U326: Motion Picture and Video Techniques
  - FILM U426: Advanced Video Production\*
  - JOUR U430: Media Management
  - COMM U399: Internship  
*(may be taken twice with appropriate consent)*
  - MKTG U350: Principles of Marketing
  - ARTS U261: Introduction to Photography
  - ARTS U361: Photography II
  - ENGL U318: Writing in Digital Environments
  - INFO U345: Technical Presentation in Communications
  - INFO U346: Communication and New Technology

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

**Note:** *JOUR U350: Social and Emerging Media may be used in the Writing category or the Professional Options category.*

**Note:** *FILM U326 is a prerequisite for FILM 426.*

**Group D: Public Relations**

**Students must take all Public Relations core courses and a minimum of 3 hours from each of the following two categories for a total of 21 credit hours.**

- Public Relations Core: 15
- JOUR U201: Survey of Mass Communication
  - JOUR U303: Law & Ethics of the Mass Media
  - JOUR U304: Writing for the Media
  - JOUR U328: Fundamentals of Public Relations
  - JOUR U329: Public Relations Campaigns

- Media History & Theory: 3
- JOUR U302: Journalism's Role in History
  - JOUR U310: Mass Media and Society
  - JOUR U424: History of American Media
  - JOUR U450: Women in the Media
  - JOUR U480: Diversity in the Media
  - SPCH U312: Rhetorical Theory
  - Any upper-level film course

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

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

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

Cognate<sup>1</sup> 12-21  
**(with approval of advisor) or Minor**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Supporting Courses

\_\_\_\_\_ Any Foreign Culture course 200 level or above 3

Electives 6-20

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Total Hours Required 120

# Bachelor of Arts in Art Studio with Emphasis in Graphic Design

## Student Worksheet

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

### General Education Courses

<p><b>I. Communication</b> <span style="float: right;"><b>9</b></span></p> <p>_____ ENGL U101 and ENGL U102</p> <p>_____ SPCH U201</p>	<p><b>VI. Foreign Language and Culture</b> <span style="float: right;"><b>3</b></span></p> <p><i>Foreign Language minimum 102 level</i></p> <p>_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</p>
<p><b>II. Mathematics &amp; Logic</b> <span style="float: right;"><b>6-8</b></span></p> <p><i>One math course:</i></p> <p>_____ MATH U120, U121, U122, U126, U127 U141, U142, U231</p> <p><i>One course from math, logic or statistics:</i></p> <p>_____ ECON U291; LOGC U205, U207; MATH U102, U120, U121, U122, U126, U127, U141, U202, U231; PSYC U225; SOCY U201</p>	<p><b>VII. History</b> <span style="float: right;"><b>3</b></span></p> <p>_____ HIST U101, U102, U105, or U106</p>
<p><b>III. Information Technology</b> <span style="float: right;"><b>3</b></span></p> <p>_____ CSCI U138, U150; INFO U101</p>	<p><b>VIII. Social and Behavioral Sciences</b> <span style="float: right;"><b>6</b></span></p> <p><i>Two courses from the following with two disciplines represented:</i></p> <p>_____ ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101</p>
<p><b>IV. Natural Science</b> <span style="float: right;"><b>7-8</b></span></p> <p><i>Two courses from the following: (at least one with the associated lab)</i></p> <p>_____ ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</p>	<p><b>Major Requirements<sup>1</sup></b></p> <p><b>Art History</b></p> <p>_____ ARTH U105: History of Western Art: Pre-History-Middle Ages OR ARTH U106: History of Western Art: Renaissance-Present <span style="float: right;"><b>3</b></span></p> <p>_____ ARTH U306: History of 20th Century Art or (with advisor approval another upper-level art history may be substituted for ARTH U306) <span style="float: right;"><b>3</b></span></p> <p>_____ Art history elective with advisor approval any 200-level or above ARTH course not repeated from the major requirements <span style="float: right;"><b>3</b></span></p>
<p><b>V. Arts &amp; Humanities</b> <span style="float: right;"><b>6</b></span></p> <p><i>One fine arts course:</i></p> <p>_____ ARTH U105 or ARTH U106</p> <p><i>One course from the following: (no more than 3 credit hours from a specific discipline)</i></p> <p>_____ AFAM U204; AMST U101, U102; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</p>	

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required in major courses.

<b>Art Studio</b>		
_____	ARTS U103: Fundamentals of Two Dimensional Design	3
_____	ARTS U104: Fundamentals of Three Dimensional Design	3
_____	ARTS U108: Computer Graphics I	3
_____	ARTS U110: Drawing I	3
_____	ARTS U201: Graphic Design Studies	3
_____	ARTS U203: Color & Composition	3
_____	ARTS U214: Graphic Design I	3
_____	ARTS 314: Graphic Design II	3
_____	ARTS 315: Graphic Design III	3
_____	ARTS 318: Interface Design I	3

*Students may complete a minor or complete their degree requirements with electives.*

\_\_\_\_\_ **Minor Option** **18-27**

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

\_\_\_\_\_ **Electives** *(sufficient to reach 120 credit hours)*

_____	_____
_____	_____
_____	_____
_____	_____

**Professional Options<sup>1</sup>** **9**

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

_____	ARTS U206: Illustration I	3
_____	ARTS U261: Intro to Photography OR3	
	ARTS U262: Digital Photography	
_____	ARTS U306: Illustration II	3
_____	ARTS U391: Motion Graphic Design	3
_____	ARTS U398: Special Topics in Art	3
_____	ARTS U414: Directed Projects in Graphic Design	3
_____	ARTS U418: Interface Design II	3
_____	ARTS U499: Art Studio Internship	3

\_\_\_\_\_ **Total Hours Required** **120**

\_\_\_\_\_ **Senior Seminar<sup>1</sup>** **3**

_____	ARTS U490: Senior Seminar Graphic Design	
-------	--	--

<sup>1</sup>A minimum grade of C is required in major courses.

<sup>2</sup>Students must successfully pass portfolio review to register for ARTS 314.

# Bachelor of Arts in Art Education

## *Student Worksheet*

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

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

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

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

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

### General Education Requirements:

<p><b>I. Communication</b> <span style="float: right;"><b>9</b></span></p> <p>_____ ENGL U101 and U102</p> <p>_____ SPCH U201</p>	<p><b>VI. Foreign Language and Culture</b> <span style="float: right;"><b>3</b></span></p> <p><i>Foreign Language minimum 102 level</i></p> <p>_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102</p> <p>Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</p>
<p><b>II. Mathematics &amp; Logic</b> <span style="float: right;"><b>6-7</b></span></p> <p>_____ MATH U121: College Algebra</p> <p>_____ MATH U102, U122, U126, U127, U141, U142, U201, U231; LOGC U205, U207; ECON U291; PSYC U225; SOCY U201</p>	<p><b>VII. History</b> <span style="float: right;"><b>3</b></span></p> <p>_____ HIST U101, U102, U105, or U106</p>
<p><b>III. Information Technology</b> <span style="float: right;"><b>3</b></span></p> <p>_____ Computer Science U138</p>	<p><b>VIII. Social and Behavioral Sciences</b> <span style="float: right;"><b>6</b></span></p> <p>_____ PSYC U101</p> <p><i>One courses from the following:</i></p> <p>_____ ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; SOCY U101; WGST U101</p>
<p><b>IV. Natural Science</b> <span style="float: right;"><b>8</b></span></p> <p>_____ Two courses from the following:</p> <p>_____ ASTR U111/L; BIOL U101/L, U102/L, U110/L, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201; GEOL U101/L, U102/L, U103/L, U104, U123/L; PHYS U101/L, U201/L, U202/L, U211/L, U212/L</p>	
<p><b>V. Arts and Humanities</b> <span style="float: right;"><b>6</b></span></p> <p><i>One fine arts course:</i></p> <p>_____ ARTH U105</p> <p><i>One course from the following:</i></p> <p>_____ AFAM U204; AMST U101, U102; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170</p>	

*(Continued on next page)*

**Content Concentration\* (39 hours)**

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

**Professional Education\* (39 hours)**

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

**Total hours for major** **78**

**Total credit hours for degree** **122-126**

*\*must have a "C" or above in the courses*

*\*\*Does not have to be admitted to the Professional Program*



## Minor in Art History Student Worksheet

### Required Courses<sup>1,2,3</sup>

<p>_____ ARTH U105: History of Western Art: Prehistory - Middle Ages 3</p> <p>_____ ARTH U106: History of Western Art: Renaissance - Present 3</p> <p>Select four courses from the following: 12</p> <p>_____ ARTH U301: Women and Art</p> <p>_____ ARTH U302: African-American Art</p> <p>_____ ARTH U304: Southern Folk Art</p> <p>_____ ARTH U305: American Art</p> <p>_____ ARTH U306: History of 20th Century Art</p>	<p>_____ ARTH U308: History of Design</p> <p>_____ ARTH U309: History of Photography</p> <p>_____ ARTH U310: African Art</p> <p>_____ ARTH U350: Art History, Study Abroad</p> <p>_____ ARTH U352: Art History, Field Study</p> <p>_____ ARTH U398: Selected Topics in Art History</p> <p>_____ ARTH U399: Art History Independent Study</p> <p>_____ ARTH U400: Art Theory &amp; Criticism</p> <p>_____ ARTH U450: Art History, Study Abroad II</p> <p>_____ ARTH U499: Art History Internship</p>
<p>_____ <b>Minimum Hours Required</b> <span style="float: right;"><b>18</b></span></p>	

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

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

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

## Minor in Journalism Student Worksheet

### Required Courses<sup>1</sup>

_____ JOUR U201: Survey of Mass Communication	3
_____ JOUR U303: Law & Ethics of the Mass Media	3
_____ JOUR U304: Writing for the Media	3

### History and Theory

*(one of the following)*

_____ JOUR U301, U302, U305, U310, U398, U424, U450, U480	
---	--

### Professional Options

*(one of the following)*

_____ JOUR U325, FILM U326, JOUR U328, JOUR U398, COMM U399, FILM U426, JOUR U430	
---	--

### Writing

*(one of the following)*

_____ JOUR U329, U333, U334, U335	
-----------------------------------	--

\_\_\_\_\_ **Total Hours Required** **18**

*<sup>1</sup>Minimum grade of C is required for all coursework.*

## Minor in Communication Studies<sup>1</sup> Student Worksheet

### Required Courses (6 credit hours)

_____ SPCH U301: Theories and Principles of Human Communication	3
_____ SPCH U312: Rhetorical Theory	3
_____ SPCH U398: Special Topics in Communication	3
_____ SPCH U450: Communication for Social Change	3

### Presentation Skills

*(3 credit hours: choose one of the following)*

_____ INFO U345: Technical Presentation and Communication	3
_____ SPCH U333: Advanced Public Speaking	3
_____ SPCH U340: Voice and Diction	3
_____ SPCH U440: Argumentation & Debate	3

### Professional Practices

*(6 credit hours: choose two of the following)*

_____ SPCH U303: Ethics in Human Commun.	3
_____ SPCH U309: Small Group Communication	3
_____ SPCH U310: Interpersonal Communication	3
_____ COMM U375: Commun. Research Methods	3
_____ SPCH U448: Organizational Commun.	3

### Culture and Communication

*(6 credit hours: choose two of the following)*

_____ SPCH U313: Rhetorical Criticism	3
_____ SPCH U350: Communication and Gender	3
_____ SPCH U380: Intercultural Comm.	3

\_\_\_\_\_ **Total Hours Required** **21**

*<sup>1</sup>A minimum grade of C is required in all courses.*

## Minor in Theatre Student Worksheet

### Required Courses<sup>1,2,3,4</sup>

<p>_____ THEA U161: Introduction to Theatre Art      3</p> <p>_____ THEA U170: Fundamentals in Acting      3</p> <p>_____ THEA U301: Dramatic Theory and Criticism      3</p> <p style="padding-left: 20px;">or THEA U385: Theatre History I</p> <p style="padding-left: 20px;">or THEA U386: Theatre History II</p> <p>_____ THEA U377: Stagecraft      3</p> <p style="padding-left: 20px;">or THEA U379: Lighting Design</p> <p style="padding-left: 20px;">or THEA U380: Scene Design</p> <p>_____ THEA U370: Voice for the Actor      3</p> <p style="padding-left: 20px;">or THEA U376: Stage Movement for the Actor</p> <p style="padding-left: 20px;">or THEA U383: Stage Combat</p> <p style="padding-left: 20px;">or THEA U373: Fundamentals of Play Directing</p>	<p>_____ THEA U374: Intermediate Acting      3</p> <p style="padding-left: 20px;">or THEA U401: Classical Styles in Acting</p> <p style="padding-left: 20px;">or THEA U402: Alternative Styles in Acting</p> <p style="padding-left: 20px;">or THEA U378: Playwriting</p> <p style="text-align: right;"><b>Minimum Hours Required      18</b></p> <p><small><sup>1</sup> Up to 6 hours of General Education (&lt;300 level) may be used to satisfy requirements of a minor.</small></p> <p><small><sup>2</sup> Minimum grade of C is required for all coursework.</small></p> <p><small><sup>3</sup> A minimum of 12 hours of upper division coursework is required.</small></p> <p><small><sup>4</sup> Any course taken to satisfy the requirements for the Communication major may not also be counted toward the requirements for the minor in Theatre.</small></p>
--	--

## Minor in Jazz Studies<sup>1,2,3</sup> Student Worksheet

### Requirements

<p>_____ MUSC U115: Commercial Music Theory and Aural Skills I      3</p> <p>_____ MUSC U310: Jazz History      3</p> <p>_____ MUSC U325: Jazz Theory      3</p> <p>_____ (4) credits to be completed from:      4</p> <p style="padding-left: 20px;">MUSC U327: Jazz Band (1) and/or</p> <p style="padding-left: 20px;">MUSC U326: Vocal Jazz (1)</p> <p>_____ (2) credits to be completed from      2</p> <p style="padding-left: 20px;">MUSC U111 (1) and/or</p> <p style="padding-left: 20px;">MUSC U311: Applied Music (1)</p>	<p>_____ One course from any of the following:      3</p> <p style="padding-left: 20px;"><input type="checkbox"/> MUSC U345: Jazz Improvisation I (3)</p> <p style="padding-left: 20px;"><input type="checkbox"/> MUSC U361: Music Business (3)</p> <p style="padding-left: 20px;"><input type="checkbox"/> MUSC U364: Music Entrepreneurship (3)</p> <p style="padding-left: 20px;"><input type="checkbox"/> MUSC U398: Selected Topics in Music (3)</p> <p style="text-align: right;"><b>Total Hours Required      18</b></p> <p><small><sup>1</sup> Up to 6 hours of General Education (&lt;300 level) may be used to satisfy requirements of a minor.</small></p> <p><small><sup>2</sup> Minimum grade of C is required for all coursework.</small></p> <p><small><sup>3</sup> A minimum of 12 hours of upper division coursework is required.</small></p>
---	--

## Minor in Commercial Music<sup>1,2,3</sup> Student Worksheet

### Requirements

<p>_____ MUSC U115: Music Theory      3</p> <p>_____ MUSC U361: Music Business      3</p> <p>_____ MUSC U364: Music Entrepreneurship      3</p> <p>_____ One class selected from the following:      3</p> <p style="padding-left: 20px;">MUSC U140: History of Rock Music<sup>4</sup></p> <p style="padding-left: 20px;">MUSC U310: Jazz History</p> <p style="padding-left: 20px;">MUSC U302: Music History II</p> <p>_____ Any 100- or 300-level music performance group (3 semesters for one credit each)      3</p>	<p>_____ 3 credits selected from the following:      3</p> <p style="padding-left: 20px;">MKTG U350: Principles of Marketing</p> <p style="padding-left: 20px;">MUSC U398: Selected Topics in Music</p> <p style="padding-left: 20px;">MUSC U111/U311: Applied Music (1-3)</p> <p style="padding-left: 20px;">MUSC U325: Jazz Theory</p> <p style="text-align: right;"><b>Total Hours Required      18</b></p> <p><small><sup>1</sup> Up to 6 hours of General Education (&lt;300 level) may be used to satisfy requirements of a minor.</small></p> <p><small><sup>2</sup> Minimum grade of C is required for all coursework.</small></p> <p><small><sup>3</sup> A minimum of 12 hours of upper division coursework is required.</small></p> <p><small><sup>4</sup> Students taking MUSC U140 must take 300-level performance courses in order to meet the required 12 hours of upper-division coursework.</small></p>
--	---

# Bachelor of Arts, Major in Commercial Music

## Student Worksheet

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

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

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

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

### General Education Courses

<p><b>I. Communication</b> <span style="float: right;"><b>9</b></span></p> <p>_____ ENGL U101            _____ ENGL U102            _____ SPCH U201</p>	<p><b>VII. History</b> <span style="float: right;"><b>3</b></span></p> <p><i>One course from the following:</i>            _____ HIST U101 or U102</p>
<p><b>II. Mathematics and Logic</b> <span style="float: right;"><b>6</b></span></p> <p>_____ MATH U102, U120, U121, U122,            U126, U127, U141, U142, U231            _____ ECON U291; LOGC U205, U207;            _____ MATH U102, U120, U121, U122,            U126, U127, U141, U142, U202,            U231; PSYC U225; SOCY U201</p>	<p><b>VIII. Social and Behavioral Sciences</b> <span style="float: right;"><b>6</b></span></p> <p><i>Two courses from the following with two disciplines represented (Business Minors should take ECON U221 or U222):</i>            _____ ANTHU102; AFAMU201; ECONU221,            _____ U222; GEOG U101, U103; POLI U101,            U200, U320; PSYC U101; SOCY U101;            _____ WGST U101</p>
<p><b>III. Information Technology</b> <span style="float: right;"><b>3</b></span></p> <p>_____ CSCI U138, U150; INFO U101</p>	<p><b>IX. Senior Seminar:</b> <i>see major requirements</i></p>
<p><b>IV. Natural Science</b> <span style="float: right;"><b>7-8</b></span></p> <p><i>Two courses from the following:            (at least one with the associated lab)</i></p> <p>_____ ASTR U111/L; BIOL U101/L, U102/L,            U110/L, U206, U240, U242/L, U270;            _____ CHEM U101/L, U106, U106L, U109/L,            U111/L, U112/L; GEOG U201; GEOL            U101/L, U102/L, U103/L, U104, U120,            U121, U123/L, U131; PHYS U101/L,            U201/L, U202/L, U211/L, U212/L</p>	<p>_____ <b>Major Requirements<sup>1</sup></b></p> <p><b>Music Core</b></p> <p>_____ MUSC U115: Commercial Music Theory &amp; Aural Skills I <span style="float: right;">3</span>            _____ MUSC U116: Commercial Music Theory &amp; Aural Skills II <span style="float: right;">3</span>            _____ MUSC U215: Commercial Music Theory &amp; Aural Skills III <span style="float: right;">3</span>            _____ MUSC U216: Commercial Music Theory &amp; Aural Skills IV <span style="float: right;">3</span>            _____ MUSC U301: Music History I <span style="float: right;">3</span>            _____ MUSC U302: Music History II <span style="float: right;">3</span>            _____ MUSC U155: Group Piano <span style="float: right;">2</span>            _____ MUSC U156: Group Piano <span style="float: right;">2</span>            _____ 100-level Applied Music <span style="float: right;">4</span>            _____ 300-level Applied Music <span style="float: right;">3</span>            _____ 100-level Ensemble <span style="float: right;">4</span>            _____ 300-level Ensemble <span style="float: right;">3</span>            _____ Recital Attendance (six semesters) <span style="float: right;">0</span></p>
<p><b>V. Arts and Humanities</b> <span style="float: right;"><b>6</b></span></p> <p>_____ MUSC U110, U140</p> <p><i>One course from the following:</i></p> <p>_____ AFAM U204; AMST U101, U102;            _____ ARTH U101, U105, U106; ENGL            U250, U252, U275, U279, U280,            U283, U289, U290, U292; FILM U240;            _____ PHIL U102, U211; RELG U103;            _____ THEA U161, U170</p>	<p><b>Commercial Music Emphasis</b></p> <p>_____ MUSC U361: Music Business <span style="float: right;">3</span>            _____ MUSC U364: Music Entrepreneurship <span style="float: right;">3</span></p>
<p><b>VI. Foreign Language and Culture</b> <span style="float: right;"><b>3</b></span></p> <p><i>Foreign Language minimum 102 level</i></p> <p>_____ CHIN U102; FREN U102; GERM            U102; SPAN 102; ASLG U102            or placement in a 201 or higher level language course (Students placing into 201 or higher have satisfied this requirement and will have additional hours in electives).</p>	<p style="text-align: right;"><i>(Continued on next page)</i></p>

<sup>1</sup>A minimum grade of C is required in all major courses.

Students choose 15 credits from the following list of courses with advisor's approval:

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

<b>Senior Seminar</b>		
_____	MUSC U390: Senior Seminar	3

**Cognate or Minor** **12-18\***

_____	_____
_____	_____
_____	_____

**Electives** **8-20**

_____	_____
_____	_____
_____	_____

**Total Hours Required** **120-121\***

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

## Bachelor of Arts in Commercial Music

### *Recommended Student Course Sequence*

**Freshman Year - Fall (15 credits)**

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

**Freshman Year - Spring (15 credits)**

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

**Sophomore Year - Fall (16 credits)**

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

**Sophomore Year - Spring (16 credits)**

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

**Junior Year - Fall (15 credits)**

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

**Junior Year - Spring (15 credits)**

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

**Senior Year - Fall (14 credits)**

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

**Senior Year - Spring (15 credits)**

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

# 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 and Spanish and minors in African American Studies, Creative Writing, English, Film Studies, French, German Studies, International Studies, Spanish, and Spanish Translation/Interpreting. 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** 9  
\_\_\_\_\_ ENGL U101 and ENGL U102

\_\_\_\_\_ SPCH U201

**II. Mathematics** 6  
*One math course:*

\_\_\_\_\_ MATH U120, U121, U122, U126,  
U127, U141, U142, U231

*One course from math, logic or statistics<sup>1</sup>:*

\_\_\_\_\_ ECON U291; LOGC U205, U207;  
MATH U102, U120, U121, U122, U126,  
U127, U141, U142, U202, U231; PSYC  
U225; SOCY U201

**III. Information Technology** 3  
\_\_\_\_\_ CSCI U138, U150; INFO U101

**IV. Natural Science** 7-8  
*Two courses from the following:  
(at least one with the associated lab)*

\_\_\_\_\_ ASTR U111/L; BIOL U101/L, U102/L,  
U110/L, U206, U240, U242/L, U270;  
CHEM U101/L, U106, U106L, U109/L,  
U111/L, U112/L; GEOG U201, U202;  
GEOL U101/L, U102/L, U103/L, U104,  
U120, U121, U123/L, U131, U241; PHYS  
U101/L, U201/L, U202/L, U211/L, U212/L

**V. Arts and Humanities** 6  
*One fine arts course:*

\_\_\_\_\_ AFAM U204; ARTH U101, U105, U106;  
MUSC U110, U140; THEA U161, U170

*One course from the following:  
(no more than 3 credit hours from a specific discipline)*

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

**VI. Foreign Language and Culture** 3  
*Foreign Language minimum 102 level*

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

**VII. History** 3  
\_\_\_\_\_ HIST U101, U105, or U106

**VIII. Social and Behavioral Sciences** 6  
*Two courses from the following with two  
disciplines represented:*

\_\_\_\_\_ ANTH U102; AFAM U201;  
ECON U221, U222; GEOG  
U101, U103; POLI U101, U200,  
U320; PSYC U101; SOCY U101;  
WGST U101

### Major Requirements<sup>2</sup>

**Core Courses** 24  
The following courses are required for  
all majors:

\_\_\_\_\_ English U300 3  
\_\_\_\_\_ English U301 3  
\_\_\_\_\_ Any Shakespeare course 300 or above 3  
\_\_\_\_\_ Any cultural diversity & difference 3  
in literature course 300 or above  
\_\_\_\_\_ Any linguistics course 300 or above 3  
\_\_\_\_\_ Any writing course 300 or above 3  
\_\_\_\_\_ English U459, U483 or Film U482 3  
\_\_\_\_\_ English U490: Senior Seminar 3

(Continued on next page)

<sup>1</sup>Statistics is recommended for majors who plan an Applied Writing Emphasis.  
<sup>2</sup>A minimum grade of C is required.

**Four additional English or Film Courses at 300- or 400-level<sup>2</sup>** 12

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Cognate or Minor<sup>2</sup>** 12-18  
(in consultation with advisor)

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Supporting Courses<sup>2</sup>** 15

- \_\_\_\_\_ English U279 or English U289 6
- \_\_\_\_\_ English U280 or English U290
- \_\_\_\_\_ History U102 3
- \_\_\_\_\_ Foreign language U201 and U202 6  
or above (taught in target language)

\_\_\_\_\_ **Electives** 4-14

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** 120

<sup>1</sup>Statistics is recommended for majors with an Applied Writing Focus Area.

<sup>2</sup>A minimum grade of C is required.

<sup>3</sup>English U459 is required for majors with a Writing Emphasis. Film U482 is required for majors with a Film Emphasis. English U483 is required for all other English majors.

### Minor in English Student Worksheet

Courses Required for the Minor<sup>1,2,3,4</sup>

- \_\_\_\_\_ Two of the following: 6  
English U208, U245, U250, U252,  
U275, U279, U280, U283, U289,  
U290, U291, U300
- \_\_\_\_\_
- \_\_\_\_\_

\_\_\_\_\_ Four additional English courses at the 300- or 400-level. 12

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

<sup>2</sup>Minimum grade of C is required for all coursework.

<sup>3</sup>A minimum of 12 hours of upper division coursework is required.

<sup>4</sup>With approval, students may apply relevant ENGL special topics courses, one-time only courses, internships, and independent studies to the minor.

**Total Hours Required** 18

### Minor in Creative Writing Student Worksheet

**Courses Required for the Minor<sup>1,2</sup>**

(you may also specify acceptable substitutions)

- \_\_\_\_\_ ENGL U208: Intro to Creative Writing 3
- or**
- \_\_\_\_\_ ENGL U308: Intermediate Workshop in Creative Writing
- \_\_\_\_\_ Two courses chosen from the following: 6
- \_\_\_\_\_ ENGL U308 (if not taken above)
- \_\_\_\_\_ ENGL U364: Fiction Workshop
- \_\_\_\_\_ ENGL U366: Poetry Workshop
- \_\_\_\_\_ ENGL U368: Life Writing Workshop
- \_\_\_\_\_ ENGL U370: Creative Nonfiction Workshop
- \_\_\_\_\_ ENGL U397: Topics in Writing
- \_\_\_\_\_ THEA U378: Playwriting
- \_\_\_\_\_ WGST U369: Gender and Autobiography

\_\_\_\_\_ Two additional English classes numbered 300 or above. Courses from the list above, or from the following list are recommended. 6

- ENGL U319: Development of the Novel
- ENGL U320: Development of Short Fiction
- ENGL U329: Development of Poetry
- ENGL U330: Development of Drama
- ENGL U451: Introduction to Linguistics

\_\_\_\_\_ ENGL U468: Advanced Creative Writing 3

**Total Hours Required** 18

<sup>1</sup>Minimum grade of C is required for all coursework.

<sup>2</sup>A course taken in the major cannot also be counted toward the minor.

## Minor in International Studies <sup>1,2</sup> Student Worksheet

**General requirement** 3

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

**Foreign Language requirement** <sup>3</sup> 6

Two courses (201 and 202) of either French, German or Spanish

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

<sup>2</sup>Minimum grade of C is required for all coursework.

<sup>3</sup>Students who are exempt from the foreign language courses through placement may take additional foreign language courses at the 200-level or higher; additional courses from the other courses in the minor; or a combination of both in order to fulfill the 18 credit hour requirement.

<sup>4</sup>Students exempt from the language requirement will need 18 hours. Otherwise the requirement will be 21 hours.

**Other required courses**

At least one course in each of the following areas:

**International History** 3

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

**Global Culture** 3

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

**Practical International Experience** 3

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

**Total Hours Required** **18-21**<sup>4</sup>

## Minor in Film Studies<sup>1,2,3,4,5</sup> Student Worksheet

**Required Courses** 6

\_\_\_\_\_ FILM U240: Introduction to Film  
\_\_\_\_\_ FILM U425: Film History to 1967  
or FILM U435: Film History after 1967

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

**Four courses from the following:** 12

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Total Hours Required** **18**

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

<sup>2</sup>Minimum grade of C is required for all coursework.

<sup>3</sup>A minimum of 12 hours of upper-division coursework is required.

<sup>4</sup>With approval of advisor, students may apply relevant courses to the minor if the topic relates to film; special topic courses; one-time only courses, internships; and independent studies.

<sup>5</sup>A course taken in the minor cannot also be counted toward the major.

## Minor in French<sup>1</sup> Student Worksheet

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

### One of the following

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

_____	French U202: Intermediate French	3
_____	French U210: French Oral Communication	3

_____	French U331: Survey of French Literature II	3
_____	French U250 or U350: Selected French Studies Abroad	3
_____	French U398: Topics in French Language or Literature	3
_____	French U399: Independent Study or Internship	3
_____	French U402: Masterpieces of French Drama	3
_____	French U403: Masterpieces of the French Novel	3

### Five of the following:

(or six if 200-level exempted)

_____	French U308: Business French	3
_____	French U309: French Grammar and Composition	3
_____	French U310: French Conversation	3
_____	French U320: French Civilization	3
_____	French U330: Survey of French Literature I	3

\_\_\_\_\_ **Total Hours Required** **18**

*<sup>1</sup>A minimum grade of C is required.*

## Minor in German Studies<sup>1</sup> Student Worksheet

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

### Required Courses

_____	German U202: Intermediate German	6
_____	German U210: German Oral Communication	6

_____	German U310: German Conversation	3
_____	German U325: Modern German Literature in Translation	3
_____	German U398: Topics in German Literature/Language	3
_____	German U399: Independent Study or Internship	3

### Four of the following

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

\_\_\_\_\_ **Total Hours Required** **18**

*<sup>1</sup>A minimum grade of C is required.*

## Minor in African American Studies<sup>1,2,3,4,5,6,7</sup> Student Worksheet

### Minor Requirements

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

_____	ENGL U391: African American Literature or ENGL U429: Harlem Renaissance <sup>7</sup>	3
_____	HIST U495: Topics in African American History or HIST U310: African American History to 1865 or HIST U311: African American History since 1860.	3
_____	JOUR U480: Diversity and the Media	3
_____	MUSC U310: Jazz History	3
_____	SOCY U433: Race and Ethnic Relations	3

\_\_\_\_\_ **Total Hours Required** **18**

Two of the courses selected from the following disciplines:

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

- <sup>1</sup>Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.*
- <sup>2</sup>Minimum grade of C is required for all coursework.*
- <sup>3</sup>A minimum of 12 hours of upper division coursework is required.*
- <sup>4</sup>English U102 must be completed before taking courses in the minor.*
- <sup>5</sup>There are additional pre-requisites for courses in Criminal Justice, Sociology, and Government which may be met with general education or elective credit.*
- <sup>6</sup>Topics courses numbered U398 may be used when the subject matter pertains to African American Studies.*
- <sup>7</sup>Students may not use the same course to satisfy both the specified requirements and a selected requirement.*



# Bachelor of Arts, Major in Spanish

## Student Worksheet

### General Education Courses

- I. Communication** 9  
 \_\_\_\_\_ ENGL U101 and ENGL U102  
 \_\_\_\_\_ SPCH U201
- II. Mathematics** 6-8  
*One math course:*  
 \_\_\_\_\_ MATH U120, U121, U122, U126,  
 U127, U141, U142, U231
- One course from math, logic or statistics:*  
 \_\_\_\_\_ ECON U291; LOGC U205, U207;  
 \_\_\_\_\_ MATH U102, U120, U121, U122,  
 U126, U127, U141, U202, U231;  
 \_\_\_\_\_ PSYC U225; SOCY U201
- III. Information Technology** 3  
 \_\_\_\_\_ CSCI U138, U150; INFO U101
- IV. Natural Science** 7-8  
*Two courses from the following*  
*(at least one with the associated lab)*  
 \_\_\_\_\_ ASTR U111/L; BIOL U101/L, U102/L,  
 U110/L, U206, U240, U242/L, U270;  
 \_\_\_\_\_ CHEM U101/L, U106, U106L, U109/L,  
 U111/L, U112/L; GEOG U201, U202;  
 \_\_\_\_\_ GEOL U101/L, U102/L, U103/L, U104,  
 U120, U121, U123/L, U131, U241; PHYS  
 U101/L, U201/L, U202/L, U211/L, U212/L
- V. Arts and Humanities** 6  
*One fine arts course:*  
 \_\_\_\_\_ AFAM U204; ARTH U101, U105, U106;  
 \_\_\_\_\_ MUSC U110, U140; THEA U161, U170
- One course from the following:*  
*(no more than 3 credit hours from a specific discipline)*  
 \_\_\_\_\_ AFAM U204; AMST U101, U102;  
 \_\_\_\_\_ ARTH U101, U105, U106; ENGL U250,  
 U252, U275, U279, U280, U283, U289,  
 U290, U291; FILM U240; MUSC U110,  
 U140; PHIL U102, U211; RELG U103;  
 \_\_\_\_\_ THEA U161, U170
- VI. Foreign Language and Culture** 3  
*Foreign Language minimum 102 level*  
 \_\_\_\_\_ SPAN U102
- VII. History** 3  
 \_\_\_\_\_ HIST U101 or U102
- VIII. Social and Behavioral Sciences** 6  
*Two courses from the following with two*  
*disciplines represented:*  
 \_\_\_\_\_ ANTH U102; AFAM U201; ECON U221,  
 U222; GEOG U101, U103; POLI U101,  
 U200, U320; PSYC U101; SOCY U101;  
 \_\_\_\_\_ WGST U101

### Major Requirements<sup>1</sup>

- Core Courses** 15/21  
 (The following courses are required for all majors)
- SPAN U201 (or appropriate placement)
  - SPAN U202 (or appropriate placement)
  - SPAN U301
  - SPAN U309
  - SPAN U310
  - SPAN U314
  - SPAN U490 (Senior Seminar)
- \_\_\_\_\_ **Any 7 courses from the following: 21**  
 (including at least one from each area of emphasis  
 and at least one course overall at the 400-level)
- Language**
- SPAN U300, U311, U312, U315, U350, U398  
 (language topic), U451, U453, U454
- Culture**
- SPAN U304, U320, U321, U350,  
 U398 (culture topic)
- Literature**
- SPAN U330, U331, U332, U333, U398  
 (literature topic), U420, U431
- \_\_\_\_\_ **Cognate or Minor** 12-18  
 (in consultation with advisor)
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_ **Supporting Courses** 9  
 Two semesters of a second foreign language  
 (or exemption due to placement) and one course  
 related to the study of language or Hispanic  
 culture, which must be selected in consultation  
 with advisor.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_ **Electives** 8-20
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_ **Total Hours Required** 120

<sup>1</sup>A minimum grade of C is required for all coursework.

## Minor in Spanish<sup>1,2,3</sup> Student Worksheet

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

### Required Course

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

	<b>Total Hours Required</b>	<b>18</b>
_____ Spanish U202: Intermediate Spanish	3	

### Any five 300- or 400-level courses

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

<sup>1</sup>A minimum grade of C is required.

<sup>2</sup>Up to 6 hours of General Education (<300 level) may be used to satisfy requirements of a minor.

<sup>3</sup>With approval, students may apply relevant Spanish special topics courses, one-time-only courses, internships, and independent studies to the minor.

## Minor in Spanish Translation/Interpreting<sup>1,2,3,4,5</sup> Student Worksheet

<b>Required Courses</b>	<b>9</b>	<b>Two of the following:</b>	<b>6</b>
_____ ENGL U245: Professional Writing or ENGL U252: Understanding English Grammar	3	_____ Any two upper division Spanish courses	
_____ SPAN U311: Introduction to Non-Literary Translation	3	_____ 300-level or higher not counted previously	
_____ SPAN U312: Introduction to Interpreting	3	<b>Total Hours Required</b>	<b>18</b>

### One of the following:

_____ ENGL U318: Writing & Computers	3
_____ ENGL U345: Advanced Professional Writing	3
_____ ENGL U346: Technical Writing	3
_____ ENGL U352: Text Editing	3
_____ ENGL U371: Grant Writing	3
_____ ENGL U245: Professional Writing or ENGL U252: Understanding English Grammar (if not taken above)	3
_____ SPAN U309: Advanced Spanish Language	3
_____ SPAN U399: Internship	3

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

<sup>2</sup>Minimum grade of C is required for all coursework.

<sup>3</sup>A minimum of 12 hours of upper-division coursework is required.

<sup>4</sup>SPAN U311, U312, and other upper division Spanish courses require SPAN U202 as a prerequisite.

<sup>5</sup>Classes counted for the Spanish major cannot count toward the minor in Spanish Translation/Interpreting

# DEPARTMENT OF INFORMATICS

The Bachelor of Arts in Information Management and Systems is a multidisciplinary degree integrating an understanding of computer technology, information management and processing technology, communications, discipline-specific knowledge, information resources administration, and the ability to recognize relationships between technical systems and social structures (informatics). The program prepares graduates to design, implement, analyze, and manage information resources and use information technology to solve problems in health, industry, government, and educational settings. The curriculum for the B.A. in Information Management and Systems includes 43-44 hours in general education, 45 hours in the information technology core, 9 hours in digital media, and 18 hours in an application area or 18-27 hours in a departmental recommended minor. The application areas provide instruction in the application of technology in one of three fields: healthcare, communications, and business.

## Bachelor of Arts Major in Information Management and Systems Student Worksheet

### General Education Courses

**I. Communication** 9  
\_\_\_\_\_ ENGL U101 and ENGL U102  
\_\_\_\_\_ SPCH U201

**II. Mathematics** 6  
*One math course:*  
\_\_\_\_\_ MATH U121, U122, U126, U127,  
U141, 142,  
*One statistics course:*  
\_\_\_\_\_ ECON U291; MATH U102; PSYC  
U225; SOCY U201

**III. Information Technology** 3  
\_\_\_\_\_ CSCI U138, U150; INFO U101

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

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

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

**VII. History** 3  
\_\_\_\_\_ HIST U101, U102, U105, or U106

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

### Major Requirements<sup>1</sup>

\_\_\_\_\_ **Information Technology Core** 45

#### Foundation

\_\_\_\_\_ INFO U201: Concepts of 3  
Information Management & Systems  
\_\_\_\_\_ CSCI U139: Visual BASIC 3  
Programming I  
\_\_\_\_\_ INFO U211: Microcomputer 3  
Organization  
\_\_\_\_\_ INFO U307: Systematic Innovation 3

#### Informatics

\_\_\_\_\_ INFO U303: Organizational 3  
Informatics and IT Platforms  
\_\_\_\_\_ INFO U305: Social Informatics 3

#### Networking Technology

\_\_\_\_\_ CSCI U315: Networking Tech. 3  
\_\_\_\_\_ INFO U415: E-Commerce and the 3  
Internet

(Continued on next page)

**Database Technology**

_____	CSCI U325: Fundamentals of Relational Databases	3
_____	INFO U421: Data Warehousing and Decision Support Systems Technology	3

**IT Management**

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

**Capstone**

_____	INFO U499: Senior Seminar	3
-------	---------------------------	---

**Technical Electives (choose two)** 6

_____	INFO U399: Independent Study	3
_____	INFO U498: Experiential Learning	3
_____	INFO U422: Knowledge-Based Systems	3
_____	INFO U423: Human/Machine Interaction	3
_____	INFO U440: Workflow & Business Process Re-Engineering	3
_____	HIMS U417: Healthcare Info Security	3

**Digital Media & Comm. Core** 9

_____	ENGL U245: Professional Writing	3
_____	INFO U345: Technical Presentation	3
_____	INFO U347: Web Page Construction	3

(Student chooses one Application Area or a Minor)

**Application Areas <sup>1</sup>****Business Informatics** 18

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

**Health Informatics** 18

_____	HIMS U201: Understanding Healthcare Organizations	3
_____	HIMS U301: Healthcare Info Systems	3
_____	HIMS U302: Information Trends in Healthcare Systems	3

_____	HIMS U413: Network Applications for Healthcare	3
-------	--	---

Choose two courses from the following:

_____	HIMS U412: Ethics and Risk Management in Healthcare Info Syst.	3
_____	HIMS U417: Healthcare Information Security	3
_____	HIMS U450: Healthcare Database Systems and Information Retrieval	3
_____	INFO U422: Knowledge-Based Systems	3

**Media Informatics** 18

_____	SPCH U301: Theories and Principles of Human Communication	3
_____	JOUR U201: Survey of Mass Communication	3

Choose four courses from the following:

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

**Minor Option<sup>1</sup> (Discipline)** 18-27**Supporting Course<sup>1</sup>** 3-6

_____	Cultural Studies selected with approval of advisor or foreign language 101	3
-------	--	---

**Electives** 0-2**Total Hours Required** 120-128

<sup>1</sup>A minimum grade of C is required.

# Bachelor of Arts

## Major in Information Management and Systems

### Accredited Track in Health Information Management

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

### *Student Worksheet*

#### General Education Courses

<b>I. Communication</b>	<b>9</b>
_____ ENGL U101 and ENGL U102	
_____ SPCH U201	
<b>II. Mathematics<sup>1</sup></b>	<b>6</b>
<i>One math course:</i>	
_____ MATH U121, U122, U126, U127, U141, U142	
<i>One statistics course:</i>	
_____ PSYC U225	
<b>III. Information Technology</b>	<b>3</b>
_____ INFO U101; CSCI U138, U150	
<b>IV. Natural Science</b>	<b>7-8</b>
<i>Two courses from the following:</i>	
<i>(at least one with the associated lab)</i>	
_____ ASTR U111/L; BIOL U101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEM U101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One fine arts course:</i>	
_____ AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170	
<i>One course from the following:</i>	
<i>(no more than 3 credit hours from a specific discipline)</i>	
_____ AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170	

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

<b>VII. History</b>	<b>3</b>
_____ HIST U101, U102, U105, or U106	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
<i>Two courses from the following with two disciplines represented:</i>	
_____ ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101	

#### **Major Requirements<sup>1</sup> 39**

<b>Information Technology Core 21</b>	
<i>Foundation</i>	
_____ INFO U303: Organizational Informatics and IT Platforms	3
<i>Networking Technology</i>	
_____ CSCI U315: Networking Technology	3
_____ INFO U415: E-Commerce and the Internet	3
<i>Database Technology</i>	
_____ CSCI U325: Fundamentals of Relational Databases	3
_____ INFO U421: Data Warehousing and Decision Support Systems Technology	3
<i>IT Management</i>	
_____ INFO U441: IT Project Management	3
_____ INFO U450: Executive IT Management	3
<b>Technical Electives<sup>1</sup> (choose four) 12</b>	
_____ INFO U201: Concepts of Information Management	3
_____ INFO U211: Microcomputer Organization	3
_____ INFO U305: Social Informatics	3
_____ INFO U345: Technical Presentation	3
_____ INFO U307: Systematic Innovation	3
_____ INFO U347: Webpage Construction	3
_____ HIMS U417: Information Security	3

*(Continued on next page)*

<b>Capstone Courses</b>	<b>6</b>	<b>Health Informatics</b>	<b>21</b>
HIMS U498: Practicum in Healthcare Information Management	3	HIMS U201: Understanding Healthcare Organizations	3
INFO U499: Senior Seminar	3	HIMS U250: Department Administration in the Healthcare Setting	3
<b>HIM Electives<sup>1</sup></b>	<b>18</b>	HIMS U301: Healthcare Information Systems	3
_____	3	HIMS U302: Information Trends in Healthcare Systems	3
_____	3	HIMS U412: Ethics and Risk Management in Healthcare Information Systems	3
_____	3	HIMS U413: Network Applications for Healthcare Systems	3
_____	3	HIMS U450: Healthcare Database Systems and Information Retrieval	3
_____	3		
_____	3		
		<b>Total Hours Required</b>	<b>121-122</b>

### Minor in Information Management and Systems<sup>1</sup> *Student Worksheet*

<b>Foundation</b>	<b>9</b>	<b>Database Technology</b>	<b>3</b>
CSCI U139: Visual BASIC Programming I	3	CSCI U325: Fundamentals of Relational Database Management Systems	3
INFO U201: Concepts of Information Management & Systems or	3	<b>One Course from the following</b>	<b>3</b>
INFO U211: Microcomputer Organization		Preferred: INFO U441: Project Management; or	
INFO U303: Organizational Informatics or	3	INFO U450: Executive IT Management; or	
INFO U305: Social Informatics		any INFO 400-level or HIMS 400-level course.	
<b>Networking Technology</b>	<b>3</b>	<b>Total Hours Required</b>	<b>18</b>
CSCI U315: Networking Technology	3		

<sup>1</sup>A minimum grade of C is required.

# MATHEMATICS AND COMPUTER SCIENCE

The Division of Mathematics and Computer Science in the College of Arts and Sciences offers the Bachelor of Science degree in mathematics, the Bachelor of Arts in computer information systems and the Bachelor of Science degree in computer science (ABET accredited). Minors are offered in mathematics and computer science.

## Bachelor of Science Major in Mathematics *Student Worksheet*

### General Education Courses

<b>I.</b>	<b>Communication</b>	<b>9</b>	<b>VII.</b>	<b>History</b>	<b>3</b>
	_____ ENGL U101 and ENGL U102			_____ HIST U101, U102, U105, or U106	
	_____ SPCH U201		<b>VIII.</b>	<b>Social and Behavioral Sciences</b>	<b>6</b>
<b>II.</b>	<b>Mathematics<sup>1</sup></b>	<b>8</b>	<i>Two courses from the following with two disciplines represented:</i>		
	_____ MATH U141: Calculus I			_____ AFAMU201; ANTHU102; ECONU221,	
	_____ MATH U142: Calculus II			_____ U222; GEOG U101, U103; POLI U101,	
				_____ U200, U320; PSYCU101; SOCY U101;	
				_____ WGST U101	
<b>III.</b>	<b>Information Technology</b>	<b>3</b>	<b>Major Requirements</b>		
	_____ CSCI U150		<b>by Concentration<sup>1</sup></b>		
<b>IV.</b>	<b>Natural Science</b>	<b>8</b>	<b>Mathematics</b>		
	_____ BIOL U101/L, U102/L; or		_____ MATH U315: Statistical Methods I 3		
	_____ CHEM U111/L, U112/L; or		_____ MATH U340: Mathematical		
	_____ PHYS U211/L, U212/L		_____ Structure and Proof 3		
<b>V.</b>	<b>Arts and Humanities</b>	<b>6</b>	_____ MATH U344: Linear Algebra I 3		
	<i>One fine arts course:</i>		_____ MATH U346: Modern Algebra I 3		
	_____ AFAM U204; ARTH U101, U105,		_____ MATH U354: Real Analysis I 3		
	_____ U106; MUSCU110; THEAU161, U170		_____ MATH U599: Seminar in		
			_____ Mathematics 3		
	<i>One course from the following:</i>		<b>Two Courses</b>		
	<i>(no more than 3 credit hours from a specific discipline)</i>		<b>6</b>		
	_____ AFAM U204; AMST U101, U102;		<input type="checkbox"/> MATH U544: Linear Algebra II		
	_____ ARTH U101, U105, U106; ENGL		<input type="checkbox"/> MATH U546: Modern Algebra II		
	_____ U250, U252, U275, U279, U280,		<input type="checkbox"/> MATH U552: Complex Variables		
	_____ U283, U289, U290, U291; FILMU240;		<input type="checkbox"/> MATH U545: Real Analysis II		
	_____ MUSCU110; PHILU102, U211; RELG		<input type="checkbox"/> MATH U560: Numerical Analysis I		
	_____ U103; THEA U161, U170		<b>One 300-level or higher and two</b>		
<b>VI.</b>	<b>Foreign Language and Culture</b>	<b>3</b>	<b>400-level or higher mathematics,</b>		
	<i>Foreign Language minimum 102 level</i>		<b>statistics or approved computer</b>		
	_____ CHIN U102; FREN U102; GERM		<b>science<sup>2</sup> courses:</b>		
	_____ U102; SPAN U102; ASLG U102		_____ MATH / STAT / CSCI 3		
	Placement in a 201 or higher level		_____ MATH / STAT / CSCI 3		
	language course** (Students placing		_____ MATH / STAT 3		
	into 201 or higher level of a language				
	have satisfied this requirement but				
	will have additional hours in electives,				
	if hours are required in the major).				

*(Continued on next page)*

<b>Statistics</b>	<b>24</b>
_____ MATH U315: Statistical Methods I	3
_____ MATH U340: Mathematical Structure and Proof	3
_____ MATH U344: Linear Algebra I	3
_____ STAT U301: Statistical Computing	3
_____ STAT U410: Introduction to Probability Theory	3
_____ STAT U516: Statistical Methods II	3
_____ STAT U413: Introduction to Stochastic Processes	3
<i>OR</i>	
_____ STAT U512: Mathematical Statistics	3
_____ STAT U599: Seminar in Statistics	3
<b>Three approved 300-level or higher courses from math, statistics or computer science</b>	<b>9</b>
_____ MATH / STAT / CSCI	3
_____ MATH / STAT / CSCI	3
_____ MATH / STAT / CSCI	3

\_\_\_\_\_ **Cognate<sup>1</sup> or Minor<sup>1</sup>** **12-21**

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

<sup>1</sup>A minimum grade of C is required in each course indicated.  
<sup>2</sup>At most, two CSCI courses permitted here.

\_\_\_\_\_ **Supporting Courses<sup>1</sup>** **12-13**

**Mathematics Concentration:**

_____ MATH U241: Calculus III	4
_____ MATH U245: Elementary Differential Equations	3
_____ MATH U174: Elements of Discrete Mathematics	3
<i>OR</i>	
_____ CSCI U200: Computer Science I	3
_____ CSCI U300: Computer Science II	3
<i>OR</i>	
_____ MATH Programming Course	3

**Statistics Concentration:**

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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_ **Electives** **7-16**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** **120**

**Minor in Mathematics<sup>1</sup>**  
**Student Worksheet**

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

<b>Mathematics (General Education Requirement)</b>	<b>8</b>
_____ Mathematics U141	4
_____ Mathematics U142	4

<b>Minor Requirements</b>	
_____ four courses numbered 241 or above	12-13
_____	
_____	
_____	

\_\_\_\_\_ **Total Hours Required** **20-21**

<sup>1</sup>A minimum grade of C is required.



**Bachelor of Arts**  
**Major in Computer Information Systems**  
*Student Worksheet*

**General Education Courses**

**I. Communication 9**

\_\_\_\_\_ ENGL U101 and ENGL U102

\_\_\_\_\_ SPCH U201

**II. Mathematics<sup>1</sup> 6**

\_\_\_\_\_ MATH U102

\_\_\_\_\_ MATH U126

**III. Information Technology<sup>1</sup> 3**

\_\_\_\_\_ CSCI U150

**IV. Natural Science 7-8**

*Two courses from the following:*

*(at least one with the associated lab)*

\_\_\_\_\_ ASTR U111/L; BIOL U101/L, U102/L,  
 \_\_\_\_\_ U110/L, U206, U240, U242/L, U270;  
 \_\_\_\_\_ CHEM U101/L, U106, U106L, U109/L,  
 \_\_\_\_\_ U111/L, U112/L; GEOG U201; GEOL  
 \_\_\_\_\_ U101/L, U102/L, U103/L, U104, U120,  
 \_\_\_\_\_ U121, U123/L, U131, U241; PHYS  
 \_\_\_\_\_ U101/L, U201/L, U202/L, U211/L, U212/L

**V. Arts and Humanities 6**

*One fine arts course:*

\_\_\_\_\_ AFAM U204; ARTH U101, U105,  
 \_\_\_\_\_ U106; MUSC U110; THEA U161, U170

*One course from the following:*

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

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

**VI. Foreign Language and Culture 3**

*Foreign Language minimum 102 level*

\_\_\_\_\_ CHIN U102; FREN U102; GERM  
 \_\_\_\_\_ U102; SPAN U102; ASLG U102

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

**VII. History 3**

\_\_\_\_\_ HIST U101, U102, U105, or U106

**VIII. Social and Behavioral Sciences 6**

*Two courses from the following with two  
 disciplines represented:*

\_\_\_\_\_ AFAM U201; ANTH U102; ECON U221,  
 \_\_\_\_\_ U222; GEOG U101, U103; POLI U101,  
 \_\_\_\_\_ U200, U320; PSYC U101; SOCY U101;  
 \_\_\_\_\_ WGST U101

**Core Major Requirements<sup>1</sup> 42**

\_\_\_\_\_ CSCI U200: Computer Science I 3

\_\_\_\_\_ CSCI U234: Visual BASIC 3  
 Programming or CSCI 238: C++  
 Programming

\_\_\_\_\_ CSCI U300: Computer Science II 3

\_\_\_\_\_ CSCI U311: Information Systems 3  
 Hardware and Software

\_\_\_\_\_ CSCI U321: Computer Science III 3

\_\_\_\_\_ CSCI U412: Computer Networks I 3

\_\_\_\_\_ CSCI U455: Computer Security 3

\_\_\_\_\_ CSCI U520: Database System Design 3

\_\_\_\_\_ CSCI U521: Database Implementation,  
 Application & Administration 3

\_\_\_\_\_ MGMT U371: Organizational Mgmt.  
 and Behavior 3

\_\_\_\_\_ ENGL U245/U252/U346 3  
 or

\_\_\_\_\_ JOUR U201/U304/U335

\_\_\_\_\_ MATH U174: Discrete Mathematics 3

\_\_\_\_\_ MATH U202: Elemtry. Statistics II 3

\_\_\_\_\_ or MATH U315: Statistical Methods I  
 or MATH U127: Pre-Calculus II

\_\_\_\_\_ CSCI U599: Senior Seminar 3

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required.

<sup>2</sup>Excluding CSCI U315, U325 and U441.

One of the following *Areas of Focus*:

Two additional 300 level or above BADM courses 6

**Networking and Information Security<sup>1</sup> 24**

CSCI U512: Networking II 3

CSCI U555: Advanced Computer Security & Information Assurance 3

Two courses to be selected from the following: 6

CSCI U355: Digital Forensics

CSCI U456: Applied Cryptography

CSCI U515: Wireless Networking

CSCI U516: Distributed and Network Programming

Any CSCI U300 level or above course for majors<sup>2</sup>:

**Electives 10-11**

**Total Hours Required 120**

Twelve hours from the following: 12

ACCT U347: Legal Environment of Business; or

CRJU U101: Intro to Criminal Justice; or

CRJU U420<sup>3</sup>: Criminal Procedure; or

CRJU U325<sup>3</sup>: Criminal Trial Practice; or

CRJU U301<sup>3</sup>: Crime in America; or

CRJU U321<sup>3</sup>: Criminal Law; or

Required courses for Computer Technology programs at technical/community colleges; or

Advisor approved courses selected from Computer Science

<sup>1</sup>A minimum grade of C is required in each course indicated.

<sup>2</sup>Excluding CSCI U315, U325 and U441.

<sup>3</sup>CRJU U101 is required as a prerequisite.

<sup>4</sup>Students focusing in Automation must take PHYS U201/U202 General; Physics I and II to fulfill their IV Natural Science requirements.

**System Analysis<sup>1</sup> 24**

CSCI U450: E-Business Web Application Development 3

CSCI U540: Software Engineering 3

Any two upper level CSCI courses for majors<sup>2</sup> 6

ACCT U225: Financial Accounting 3

ACCT U226 or any upper level Business or Economics course 3

**Automation<sup>1,4</sup> 24**

CSCI U314: Industrial Robotics 3

CSCI U441: Experiential Learning (robotics internship) OR 3

CSCI U399: Independent Study (in robotics)

CSCI U580: Introduction to Artificial Intelligence OR 3

CSCI U585: Intro to Computer Vision

MGMT U372: Operations Management 3

ETMG U320: Engineering Cost Analysis 4

ETMG U330: Engineering Work Analysis 4

ETMG U410: Engineering Teams Theory and Practice 4

# Bachelor of Science Major in Computer Science Student Worksheet

## General Education Courses

<p><b>I. Communication</b> <span style="float: right;"><b>9</b></span>          _____ ENGL U101 and ENGL U102          _____          _____ SPCH U201</p> <p><b>II. Mathematics<sup>1</sup></b> <span style="float: right;"><b>8</b></span>          _____ MATH U141          _____ MATH U142</p> <p><b>III. Information Technology<sup>1</sup></b> <span style="float: right;"><b>3</b></span>          _____ CSCI U150</p> <p><b>IV. Natural Science</b> <span style="float: right;"><b>8</b></span>          _____ BIOL U101/L, U102/L; or CHEM          _____ U111/L, U112/L; or PHYS U211/L,          U212/L</p> <p><b>V. Arts and Humanities</b> <span style="float: right;"><b>6</b></span>  <i>One fine arts course:</i>          _____ AFAM U204; ARTH U101, U105,          U106; MUSCU110; THEAU161, U170   <i>One course from the following:</i>  <i>(no more than 3 credit hours from a specific discipline)</i>          _____ AFAM U204; AMST U101, U102;          ARTH U101, U105, U106; ENGL          U250, U252, U275, U279, U280,          U283, U289, U290, U291; FILM          U240; MUSC U110; PHIL U102,          U211; RELG U103; THEA U161,          U170</p> <p><b>VI. Foreign Language and Culture</b> <span style="float: right;"><b>3</b></span>  <i>Foreign Language minimum 102 level</i>          _____ CHIN U102; FREN U102; GERM          U102; SPAN U102; ASLG U102          Placement in a 201 or higher level          language course (Students placing          into 201 or higher level of a language          have satisfied this requirement but          will have additional hours in electives,          if hours are required in the major).</p> <p><b>VII. History</b> <span style="float: right;"><b>3</b></span>          _____ HIST U101, U102, U105, or U106</p>	<p><b>VIII. Social and Behavioral Sciences</b> <span style="float: right;"><b>6</b></span>  <i>Two courses from the following with two          disciplines represented:</i>          _____ AFAMU201; ANTHU102; ECONU221,          U222; GEOG U101, U103; POLIU101,          U200, U320; PSYC U101; SOCY U101;          WGST U101</p> <p><b>Core Major Requirements<sup>1</sup></b> <span style="float: right;"><b>33</b></span>          _____ CSCI U200: Computer Science I 3          _____ CSCI U210: Computer          Organization 3          _____ CSCI U234: Visual BASIC          Programming or CSCI U238:          C++ Programming 3          _____ CSCI U300: Computer Science II 3          _____ CSCI U310: Introduction to          Computer Architecture 3          _____ CSCI U321: Computer Science III 3          _____ CSCI U421: Design &amp; Analysis of          Algorithms 3          _____ CSCI U511: Operating Systems 3          _____ CSCI U530: Programming          Language Structures 3          _____ CSCI U540: Software Engineering 3          _____ CSCI U599: Senior Seminar 3</p> <p>One of the following three areas of focus<sup>1</sup> <span style="float: right;"><b>9</b></span>          _____ <b>Scientific Computing:</b>          Three courses from the following:          _____ CSCI U314: Industrial Robotics          _____ CSCI U370: Fundamentals of          Bioinformatics          _____ CSCI U525: Knowledge Discovery          &amp; Data Mining          _____ CSCI U580: Introduction to Artificial          Intelligence          _____ CSCI U585: Introduction to          Computer Vision          _____ CSCI U399: Independent Study or          _____ CSCI U499: Directed Research</p>
--	---

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required in each course indicated.  
<sup>2</sup>Excluding CSCI U315, U325 and U441.

<b>Enterprise Solutions:</b>		<b>Supporting Courses<sup>1</sup></b>	13-14
Three courses from the following:		_____ MATH U174: Elements of Discrete Math	3
_____	CSCI U412: Computer Networks I	_____ MATH U315: Statistical Methods I	3
_____	CSCI U450: E-Business Web Application Development	_____ Math Elective (241 or higher)	3-4
_____	CSCI U455: Computer Security	_____ BIOL U101 or CHEM U111 or PHYS U211	4
_____	CSCI U520: Database System Design		
_____	CSCI U525: Knowledge Discovery & Data Mining		
<b>General<sup>2</sup>:</b>		<b>Electives</b>	6-7
Any three CSCI 300-level or above for majors		_____	
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	
<b>Cognate<sup>1</sup></b>	12	<b>Total Hours Required</b>	<b>120</b>
_____	3		
_____	3		
_____	3		
_____	3		

<sup>1</sup>A minimum grade of C is required.  
<sup>2</sup>Excluding CSCI U311, U315, U325, U441.

### Minor in Computer Science<sup>1</sup> *Student Worksheet*

<b>Mathematics</b>		<b>Minor Requirements</b>	
_____ Mathematics U121 with a B or higher, or Math U126	3	_____ Computer Science U300	3
_____ Mathematics U174	3	_____ Computer Science U321	3
		_____ CSCI U234 or CSCI U238	3
<b>Computer Studies</b>		Computer Science courses 300-level or above	9
_____ Computer Science U200	3	_____	
		_____	
		_____	
		<b>Total Hours Required</b>	<b>27</b>

<sup>1</sup>A minimum grade of C is required.

# NATURAL SCIENCES AND ENGINEERING

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

## Bachelor of Science Major in Biology Student Worksheet

### General Education Courses

<b>I. Communication</b>	<b>9</b>	<b>VI. Foreign Language and Culture</b>	<b>3</b>
_____ ENGL U101 and ENGL U102		<i>Foreign Language minimum 102 level</i>	
_____ SPCH U201		_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102	
<b>II. Mathematics<sup>1</sup></b>	<b>6</b>	Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
_____ MATH U126			
_____ MATH U127			
<b>III. Information Technology</b>	<b>3</b>	<b>VII. History</b>	<b>3</b>
_____ CSCI U138, U150; INFO U101		_____ HIST U101, U102, U105, or U106	
<b>IV. Natural Science</b>	<b>8</b>	<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ CHEM U111/L		<i>Two courses from the following with two disciplines represented:</i>	
_____ CHEM U112/L		_____ ANTH U102; AFAM U201;	
<b>V. Arts and Humanities</b>	<b>6</b>	_____ ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101	
<i>One fine arts course:</i>			
_____ AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170			
<i>One course from the following: (no more than 3 credit hours from a specific discipline)</i>			
_____ AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170			

(Continued on next page)

<sup>1</sup>The successful completion of Mathematics U127 with a minimum grade of C fulfills Group II requirements. The additional three hours are made up as electives.

<b>Major Requirements<sup>2,3,4,5</sup></b>	
_____ Biology U101, U102	8
_____ Biology U301, U302	8
_____ Biology U350	4
_____ One Field or Organismal Course selected from: BIOL U305, U310, U315, U320, U360, U380, U525, U531, U534, U570	4
Biology (four courses at the 300/500 level excluding Biology U399). At least three of the four courses must have an associated lab.	15-16
_____	
_____	
_____	
_____ Biology U599: Senior Seminar	3
<b>Supporting Courses</b>	
_____ Chemistry U331 + U331L	4
_____ Chemistry U332 + U332L	4
_____ Statistics (Mathematics U102 or Psychology U225)	3

**Biology majors may select a cognate (12 hours)  
OR a minor (18-24 hours)**

_____ <b>Cognate<sup>2,6</sup></b> <b>(with approval of advisor)</b>	0 or 12
Physics U201 + U202 recommended	8
Other	4
_____	
_____	

**OR**

_____ <b>Minor<sup>2,6,7</sup></b> <b>(with approval of advisor)</b>	0 or 18
_____	
_____	
_____	
_____	
_____	
_____	
_____	

_____ <b>Electives</b>	0-11
_____	
_____	
_____	
_____	

_____ <b>Total Hours Required</b>	<b>120-122</b>
-----------------------------------	----------------

<sup>2</sup>A minimum grade of C is required.

<sup>3</sup>A biology course used to meet biology major requirements may not be taken more than twice. Attempts include receiving a "W," "WF," and "Audit." Appeals to this policy may be made to the Chair of Natural Science and Engineering.

<sup>4</sup>To receive a biology degree, students must complete at least 15 hours of major course credit at USC Upstate.

<sup>5</sup>A minimum of two 500-level courses (excluding 599) must be completed. A maximum of 4 hours from BIOL U581, U583L or U582 may be counted as major credit. A total of 11 courses in the major are required.

<sup>6</sup>A cognate is required for all students not fulfilling requirements for a minor that has been approved by their advisor.

<sup>7</sup>Up to 6 hours (8 hours if lab courses) of general education (less than 300-level) may be used to satisfy requirements of a minor.

**Minor in Biology  
Student Worksheet**

**Required Courses<sup>1,2</sup>**

_____ BIOL U101 + BIOL U101L	4
_____ BIOL U102 + BIOL U102L	4
_____ BIOL U301 + BIOL U301L	4
_____ BIOL U302 + BIOL U302L	4
_____ 500-level Biology + lab	4

<sup>1</sup>Up to 6 hours (8 hours if lab courses) of General Education (<300 level) may be used to satisfy requirements of a minor.

<sup>2</sup>A minimum grade of C is required for all coursework.

_____ <b>Total hours required</b>	<b>20</b>
-----------------------------------	-----------

# Bachelor of Science Major in Chemistry Student Worksheet

## General Education Courses

<b>I. Communication</b>	<b>9</b>
_____ ENGL U101 and ENGL U102	
_____ SPCH U201	
<b>II. Mathematics<sup>1</sup></b>	<b>8</b>
_____ MATH U141 and MATH U142	
<b>III. Information Technology</b>	<b>3</b>
_____ CSCI U138, U150; INFO U101	
<b>IV. Natural Science<sup>1</sup></b>	<b>8</b>
_____ CHEM U111/L and CHEM U112/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One fine arts course:</i>	
_____ AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170	
<i>One course from the following: (no more than 3 credit hours from a specific discipline)</i>	
_____ AFAM U204; AMST U101, U102; ARTH U101, U105, U106; ENGL U250, U252, U275, U279, U280, U283, U289, U290, U291; FILM U240; MUSC U110, U140; PHIL U102, U211; RELG U103; THEA U161, U170	
<b>VI. Foreign Language and Culture</b>	<b>3</b>
<i>Foreign Language minimum 102 level</i>	
_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ HIST U101, U102, U105, or U106	

## VIII. Social and Behavioral Sciences 6

*Two courses from the following with two disciplines represented:*

_____ ANTH U102; AFAM U201; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101	
---	--

### \_\_\_\_\_ Major Requirements<sup>1,2</sup>

_____ Chemistry U331, U332:	6
_____ Organic Chemistry	
_____ Chemistry U331L, U332L:	2
_____ Organic Chemistry Laboratory	
_____ Chemistry U321:	3
_____ Quantitative Analysis	
_____ Chemistry U321L:	1
_____ Quantitative Analysis Laboratory	
_____ Chemistry U397: Junior Seminar	1
_____ Chemistry U511: Inorganic Chemistry	3
_____ Chemistry U541, U542:	6
_____ Physical Chemistry	
_____ Chemistry U541L, U542L:	2
_____ Physical Chemistry Laboratory	
_____ Chemistry U581: Biochemistry I	3
_____ Chemistry U599: Senior Seminar	3
_____ Four hours selected from the following:	4
<input type="checkbox"/> Chemistry U522: Instrumental Analysis	
<input type="checkbox"/> Chemistry U530: Spectrometric Identification of Organic Compounds	
<input type="checkbox"/> Chemistry U582: Biochemistry II	
<input type="checkbox"/> Chemistry U583L: Biochemistry Laboratory	
<input type="checkbox"/> Chemistry U534: Introductory Polymer Chemistry	

### \_\_\_\_\_ Supporting Courses

_____ Mathematics U241	4
_____ Mathematics U315	3
_____ Physics U201 and U202	8
_____ or Physics U211 and U212	

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required.

<sup>2</sup>To receive a chemistry degree, students must complete at least 15 hours of major course credit at USC Upstate.

**Chemistry majors may select  
a cognate (12 hours) OR  
a minor (18-24 hours)**

<p><b>Cognate<sup>1</sup></b> <span style="float: right;"><b>12</b></span></p> <p>Upper division courses selected with advisor's approval</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>		<p><b>Electives</b> <span style="float: right;"><b>1-13</b></span></p> <p>_____</p> <p>_____</p> <p>_____</p>
<b>OR</b>		
<p><b>Minor<sup>1,2</sup></b> <span style="float: right;"><b>18-24</b></span></p> <p>12 hours must be upper-division coursework</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>		<p><b>Total Hours Required</b> <span style="float: right;"><b>120</b></span></p>

<sup>1</sup>Minimum grade of C is required for all coursework.  
<sup>2</sup>Up to 6 hours of General Education (less than 300 level) may be used to satisfy requirements of a minor.

**Minor in Chemistry  
Student Worksheet**

**Minor Requirements<sup>1,2,3</sup>**

- \_\_\_\_\_ Chemistry U111, U111L 4
- \_\_\_\_\_ Chemistry U112, U112L 4
- \_\_\_\_\_ Chemistry U331 3
- \_\_\_\_\_ Chemistry U332 3

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

- \_\_\_\_\_ Organic Chemistry
- Chemistry U331L: Organic Chemistry I Lab 1
- Chemistry U332L: Organic Chemistry II Lab 1
- Chemistry U530: Spectroscopy 3
- Chemistry U534: Polymer Chemistry<sup>3</sup> 3
- \_\_\_\_\_ Biochemistry
- Chemistry U581: Biochemistry I 3
- Chemistry U582: Biochemistry II 3
- Chemistry U583L: Biochemistry Lab<sup>1</sup> 3

- \_\_\_\_\_ Analytical Chemistry
- Chemistry U321: Quantitative Analysis 3
- Chemistry U321L: Quantitative Analysis Lab 1
- Chemistry U522 and U522L: Instrumental Analysis 4
- \_\_\_\_\_ Physical Chemistry
- Chemistry U541: Physical Chemistry I 3
- Chemistry U541L: Physical Chemistry I Lab 1
- Chemistry U542: Physical Chemistry II 3
- Chemistry U542L: Physical Chemistry II Lab 1
- \_\_\_\_\_ Inorganic Chemistry
- Chemistry U511: Inorganic Chemistry 3

**Total Hours Required** **24**

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



# Bachelor of Science Major in Engineering Technology Management<sup>1</sup> Student Worksheet

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

## General Education Requirements<sup>2</sup>

<b>I. Communication</b>	<b>9</b>
_____ ENGL U101 and ENGL U102	
_____ SPCH U201	
<b>II. Mathematics<sup>3</sup></b>	<b>7</b>
_____ MATH U127	
_____ MATH U141	
<b>III. Information Technology</b>	<b>3</b>
_____ CSCI U138, U150; INFO U101	
<b>IV. Natural Science</b>	<b>8</b>
<i>Two courses from the following:</i>	
_____ ASTR U111/L; BIOL U101/L, U102/L,	
_____ U110/L, U242/L; CHEM U101/L,	
_____ U109/L, U111/L, U112/L; GEOL	
_____ U101/L, U102/L, U103/L; PHYS	
_____ U101/L, U201/L, U202/L, U211/L,	
_____ U212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One fine arts course:</i>	
_____ AFAM U204; ARTH U101, U105,	
_____ U106; MUSC U110, U140; THEA	
_____ U161, U170	
<i>One course from the following:</i>	
<i>(no more than 3 credit hours from a specific discipline)</i>	
_____ AFAM U204; AMST U101, U102;	
_____ ARTH U101, U105, U106; ENGL	
_____ U250, U252, U275, U279, U280,	
_____ U283, U289, U290, U291; FILM	
_____ U240; MUSC U110, U140; PHIL	
_____ U102, U211; RELG U103; THEA	
_____ U161, U170	
<b>VI. Foreign Language and Culture</b>	<b>3</b>
<i>Foreign Language minimum 102 level</i>	
_____ CHIN U102; FREN U102; GERM	
_____ U102; SPAN U102; ASLG U102	
<i>(Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</i>	
<b>VII. History</b>	<b>3</b>
_____ HIST U101, U102, U105, or U106	
<b>VIII. Social and Behavioral Sciences<sup>4,5</sup></b>	<b>6</b>
<i>Two courses from the following with two disciplines represented:</i>	
_____ ANTHU102; AFAMU201; ECONU221,	
_____ U222; GEOG U101, U103; POLI U101,	
_____ U200, U320; PSYC U101; SOCY U101;	
_____ WGST U101	

## Major Requirements<sup>1,2,6,7</sup>

_____ Technical courses in discipline <sup>8</sup>	31
<i>(transfer in block with Associate's Degree)</i>	
_____ Eng. Tech Mgt. U320: Engineering	4
_____ Cost Analysis	
_____ Eng. Tech Mgt. U330: Engineering	4
_____ Work Analysis	
_____ Eng. Tech Mgt. U370: Systems	4
_____ Decision Making	
_____ Eng. Tech Mgt. U410: Engineering	4
_____ Teams Theory and Practice	
_____ Eng. Tech Mgt. U415: Quality	4
_____ Practices	
_____ Eng. Tech Mgt. U420: Engineering	4
_____ Project Mgt.	
_____ Eng. Tech Mgt. U499: Senior Seminar	3
_____ Senior Seminar	

## Supporting Courses

<b>9</b>	
_____ Economics U291: Probability and	3
_____ Statistics	
_____ Economics U292: Statistical Inference	3
_____ Technical Communications Course <sup>9</sup>	3

## Cognate<sup>5,6</sup>

**12**

*Two courses from the following:*

_____ ACCT U347, U348, MKTG U350,	
_____ U351, U352, U452, U456, U457,	
_____ U458, MGMT U371, U372, U374,	
_____ U377, U378, U471, U475, U476,	
_____ ECON U326	

*Two additional courses from the following:*

_____ ACCT U347, U348, MKTG U350,	
_____ U351, U352, U452, U456, U457,	
_____ U458, MGMT U371, U372, U374,	
_____ U377, U378, U471, U475, U476,	
_____ ECON U326, ENGL U345, U371;	
_____ POLI U370, U380, U571, U572;	
_____ INFO U346, U347; PSYC U311;	
_____ SOCY U347; SPCH U315, U380, U448	

OR

## Minor in Business Administration<sup>4,5,6</sup>

**12-130**

## Total Hours Required

<sup>1</sup> Program Entry Requirements: Students must possess an ABET Accredited associate degree in Engineering Technology. Students may be admitted to the program, but may take no more than 12 hours of ETMG courses without the ABET accredited associate degree in Engineering Technology.

<sup>2</sup> A maximum of 76 hours, including 31 hours of technical courses, may be transferred from a technical college curriculum. All courses transferred for degree credit must be a minimum grade of "C."

<sup>3</sup> The successful completion of Mathematics 141 with a minimum grade of C fulfills Group II requirements. The additional hours are electives.

<sup>4</sup> ECON 221 or ECON 222 is recommended for a Social and Behavioral Sciences elective for students choosing to complete a minor in Business Administration.

<sup>5</sup> ECON 222 is recommended for a Social and Behavioral Sciences elective for students planning to take ECON 321 and/or 326 for the cognate or minor in Business Administration.

<sup>6</sup> A minimum grade of C is required.

<sup>7</sup> To receive an Engineering Technology Management degree, students must complete at least 15 hours of major course credit at USC Upstate.

<sup>8</sup> Technical content transfers in from the associate degree in an Engineering Technology area.

<sup>9</sup> College-level technical communications course (e.g., ENGL 346 Technical Writing or INFO 345 Technical Presentation & Communication).

# Bachelor of Science in Engineering Technology Management

## Suggested Course Sequence for Full-time Students\*

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

### Freshman and Sophomore Years (57 semester hours)

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

English 101.....	3
Speech 201 or English 102 or Technical Communications.....	3
Precalculus II.....	3
Information Technology.....	3
Natural Science.....	4
Natural Science.....	4
Fine Arts (art, music, theater).....	3
Social and Behavioral Science.....	3
Technical content.....	Minimum of 31

### Junior Year (34 semester hours)

Fall (17 hours)

Technical Communication ( <i>or Speech 201 if Tech. Comm. already completed</i> ).....	3
Calculus I (MATH U141).....	4
Probability and Statistics (ECON U291).....	3
Cognate.....	3
Engineering Cost Analysis (ETMG U320).....	4

Spring (17 hours)

English 102 ( <i>or Speech 201 if English 102 already completed</i> ).....	3
Statistical Inference (ECON U292).....	3
Cognate.....	3
Engineering Work Analysis (ETMG U330).....	4
Systems Decision Making (ETMG U370).....	4

### Senior Year (33 hours)

Fall (17 hours)

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

Spring (16 hours)

Foreign Language 102.....	3
History.....	3
Cognate.....	3
Engineering Project Management (ETMG U420).....	4
Senior Seminar (ETMG U499).....	3

\*Part-time students should contact the program coordinator for custom course plan.

# 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<sup>1</sup> Major in Psychology Student Worksheet

### General Education Courses

- I. Communication**  
 \_\_\_\_\_ ENGL U101<sup>2</sup> and ENGL U102<sup>2</sup> 6  
 \_\_\_\_\_ SPCH U201 3

- II. Mathematics**  
*One math course:* 3-4  
 \_\_\_\_\_ MATH U121, U122, U126, U127,  
 U141, U142  
*One course from math, logic or statistics:* 3-4  
 \_\_\_\_\_ MATH U102, U122, U127, U141,  
 U142, U202; LOGC U205, U207

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

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

- V. Arts and Humanities\***  
*\*no more than 3 credit hours from a specific discipline  
 will be accepted for the General Education Requirement  
 under Arts & Humanities*  
*One fine arts course:* 3  
 \_\_\_\_\_ AFAM U204; ARTH U101, U105,  
 U106; MUSC U110, U140; THEA  
 U161, U170  
*One course from the following* 3  
 \_\_\_\_\_ AFAM U204; AMST U101, U102;  
 ARTH U101, U105, U106; ENGL  
 U250, U252, U275, U279, U280,  
 U283, U289, U290, U291; FILM  
 U240; MUSC U110, U140; PHIL  
 U102, U211; RELG U103; THEA  
 U161, U170

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

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

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

- Major Requirements<sup>3,4,5,6</sup>**  
 \_\_\_\_\_ PSYC U101 3  
 \_\_\_\_\_ PSYC U225 3  
 \_\_\_\_\_ PSYC U325 4  
 \_\_\_\_\_ PSYC U402 3  
 \_\_\_\_\_ At least FIVE CORE courses 15  
 from the following:  
 \_\_\_\_\_ One from the Experimental Core  
 PSYC U303: Psychology of Learning  
 and Memory  
 PSYC U304: Cognitive Psychology  
 PSYC U305: Sensation and Perception  
 PSYC U308: Physiological Psychology  
 \_\_\_\_\_ One from the Social Core  
 PSYC U302: Developmental Psych.  
 PSYC U307: Social Psychology  
 PSYC U309: Personality Psychology  
 PSYC U310: Abnormal Psychology  
 PSYC U311: Industrial and  
 Organizational Psychology

(Continued on next page)

<sup>1</sup>Normally students will receive a Bachelor of Science degree. Students who wish to pursue a Bachelor of Arts degree must complete foreign language U201 and U202.

<sup>2</sup>A minimum grade of C is required.

<sup>3</sup>A minimum grade of C is required in all major courses

<sup>4</sup>To enroll in all psychology courses, prerequisites must be completed with a C or higher.

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

<sup>6</sup>A psychology course used to meet major requirements may not be attempted more than twice. Appeals include receiving a "W." Appeals to this policy may be made to the Psychology Academic Affairs Committee.

Three additional core courses	
_____	
_____	
_____	
Elective psychology courses selected from core and/or other psychology courses	9
_____	
_____	
_____	
_____ Senior Seminar: <sup>1</sup> PSYC 502	3

**Minor Option<sup>2</sup>** **18-21**  
See Minor section of catalog for description  
and requirements

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

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

\_\_\_\_\_ **Cognate Option<sup>2</sup>** **12**  
(Courses selected in conjunction with  
psychology advisor. See Cognate section of  
catalog for description)

\_\_\_\_\_ **Total Hours Required<sup>3</sup>** **120**

<sup>1</sup> In order to enroll in senior seminar, a student must have completed  
all the prerequisite courses with a minimum grade of C.  
<sup>2</sup> A minimum grade of C is required.  
<sup>3</sup> 18 credit hours of psychology (12 credit hours from core courses,  
three credit hours from PSYC U402 and three credit hours from  
senior seminar) applied toward graduation must be awarded by USC  
Upstate. In order to enroll in senior seminar, a student must have  
completed all of the prerequisite courses with a minimum grade of C.

### Minor in Psychology<sup>1,2</sup> Student Worksheet

#### Required Courses

_____ Psychology U101	3
_____ One Course from the Experimental Core (courses numbered U303, U304, U305, U308)	3
_____ One Course from the Social Core (courses numbered U302, U307, U309, U310, U311)	3
_____ Two Additional Core Courses from either group listed above	6

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

**Total hours required** **21**

<sup>1</sup> A minimum grade of C is required for all courses.  
<sup>2</sup> Nine credit hours of psychology (including at least three credit  
hours from experimental core and three credit hours from social  
core) applied toward graduation must be awarded by USC Upstate.

### Minor in Child Advocacy Studies Student Worksheet

#### Required Courses<sup>1</sup>

_____ Choose one of the following courses:	3
_____ PSYC U101: Introduction to Psychology	
_____ SOCY U101: Introduction to Sociology	
_____ CRJU U101: Intro. to Criminal Justice	
_____ CAST U301: Intro. to Child Maltreatment	3
_____ CAST U401: Child Advocacy I: System Responses to Child Maltreatment	3
_____ CAST U402: Child Advocacy II: Prevention and Intervention Strategies	3
_____ CAST U499: Child Advocacy Internship	3

#### Course Options<sup>1</sup>

_____ Choose two of the following courses	<b>6</b>
_____ PSYC U302: Developmental Psychology	
_____ SOCY U341: Sociology of Families	
_____ CRJU U384: Child Sexual Exploit. and the Internet	
_____ CRJU U325: Criminal Trial Practice	
_____ CRJU U343: Juvenile Justice System	
_____ CRJU U350: Victimology	
_____ CRJU U382: Women and Crime	
_____ CAST U398: Topics in Child Advocacy (may be repeated when topics vary)	

**Total hours required** **21**

<sup>1</sup> A minimum grade of C is required for all coursework.

# HISTORY, POLITICAL SCIENCE, PHILOSOPHY AND AMERICAN STUDIES

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

## Bachelor of Arts Major in History Student Worksheet

### General Education Courses

- I. Communication** **9**  
 \_\_\_\_\_ ENGL U101 and ENGL U102  
 \_\_\_\_\_ SPCH U201
- II. Mathematics** **6-8**  
*One math course:*  
 \_\_\_\_\_ MATHU120, U121, U122, U126, U127  
 U141, U142, U231  
*One course from math, logic or statistics:*  
 \_\_\_\_\_ ECON U291; LOGC U205, U207;  
 MATH U102, U120, U121, U122,  
 U126, U127, U141, U202, U231;  
 PSYC U225; SOCY U201
- III. Information Technology** **3**  
 \_\_\_\_\_ CSCI U138, U150; INFO U101
- IV. Natural Science** **7-8**  
*Two courses from the following*  
*(at least one with the associated lab)*  
 \_\_\_\_\_ ASTRU111/L; BIOLU101/L, U102/L,  
 U110/L, U206, U240, U242/L, U270;  
 \_\_\_\_\_ CHEMU101/L, U106, U106L, U109/L,  
 U111/L, U112/L; GEOG U201; GEOL  
 U101/L, U102/L, U103/L, U104, U120,  
 U121, U123/L, U131, U241; PHYS  
 U101/L, U201/L, U202/L, U211/L,  
 U212/L
- V. Arts and Humanities** **6**  
*One fine arts course:*  
 \_\_\_\_\_ AFAM U204; ARTH U101, U105,  
 U106; MUSCU110; THEAU161, U170  
*One course from the following:*  
*(no more than 3 credit hours from a specific discipline)*  
 \_\_\_\_\_ AMST U101, U102; ENGL U250,  
 U252, U275, U279, U280, U283, U289,  
 U290, U291; FILM U240; PHIL U102,  
 U211; RELG U103

- VI. Foreign Language and Culture** **3**  
*Foreign Language minimum 102 level*  
 \_\_\_\_\_ CHIN U102; FREN U102; GERM  
 U102; SPAN U102; ASLG U102 or  
 placement in a 201 or higher level  
 language course.
- VII. History** **3**  
 \_\_\_\_\_ HIST U102<sup>1</sup>
- VIII. Social and Behavioral Sciences** **6**  
*Two courses from the following with two  
 disciplines represented:*  
 \_\_\_\_\_ AFAM U201; ANTH U102; ECON  
 U221, U222; GEOG U101, U103;  
 \_\_\_\_\_ POLI U101, U200; PSYC U101;  
 SOCY U101; WGST U101

### Major Requirements<sup>1,2</sup>

- \_\_\_\_\_ HIST U300 **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 U301-U323, U351-U352,  
 U492, U495, U496)
  - European history (courses numbered  
 U330-U355, U493, U496)
  - Non-Western history (courses  
 numbered U313, U360-U391, U494,  
 U496)

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required in all major courses.

<sup>2</sup>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 U500: Senior Seminar 3

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

\_\_\_\_\_ **Cognate<sup>1</sup>** 12

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**OR**

\_\_\_\_\_ **Minor<sup>1</sup>** 18-21

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Supporting Courses**

\_\_\_\_\_ History U101<sup>2</sup> 3

\_\_\_\_\_ Government and International Studies U320 3

\_\_\_\_\_ History U105<sup>2</sup> 3

\_\_\_\_\_ History U106<sup>2</sup> 3

\_\_\_\_\_ 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 3

\_\_\_\_\_ **Electives** 11-23

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** 120

<sup>1</sup>A minimum grade of C is required in all cognate or minor courses.  
<sup>2</sup>A minimum grade of C is required for all major courses.

**Minor in History<sup>1</sup>  
Student Worksheet**

**Minor Requirements**

\_\_\_\_\_ History U105 or U106<sup>2</sup>

\_\_\_\_\_ History U101 or U102<sup>2</sup>

\_\_\_\_\_ **Total Hours Required** 21

**Five history courses at 300-level or above.** 15

At least one course must be taken in each of the following areas<sup>3</sup>:

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

<sup>1</sup>A minimum grade of C is required in all courses.  
<sup>2</sup>Courses may also be used as general education credit.  
<sup>3</sup>With approval, students may apply relevant 400-level special topics courses, one-time-only courses, internships, and independent studies to the minor.

# Bachelor of Arts

## Major in Political Science

### Student Worksheet

#### General Education Courses

<b>I. Communication</b>	<b>9</b>
_____ ENGL U101 and ENGL U102	
_____ SPCH U201	
<b>II. Mathematics</b>	<b>7-8</b>
<i>One math course:</i>	
_____ MATH U120, U121, U122, U126, U127 U141, U142, U231	
<i>One additional math, logic or statistics:</i>	
_____ ECON U291; LOGC U205, U207; MATH U102, U121, U122, U126, U127, U141, U142, U231; PSYC U225; SOCY U201	
<b>III. Information Technology</b>	<b>3</b>
_____ CSCI U138, U150; INFO U101	
<b>IV. Natural Science</b>	<b>7-8</b>
<i>Two courses from the following (at least one with the associated lab)</i>	
_____ ASTRU111/L; BIOLU101/L, U102/L, U110/L, U206, U240, U242/L, U270; CHEMU101/L, U106, U106L, U109/L, U111/L, U112/L; GEOG U201, U202; GEOL U101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L, U201/L, U202/L, U211/L, U212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One fine arts course:</i>	
_____ ARTH U101, U105, U106	
<i>One course from the following: (no more than 3 credit hours from a specific discipline)</i>	
_____ ENGL U252; PHIL U102, U211; RELG U103	
<b>VI. Foreign Language and Culture</b>	<b>3</b>
<i>Foreign Language minimum 102 level</i>	
_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102 or placement in a 201 or higher level language course.	
<b>VII. History</b>	<b>3</b>
_____ HIST U101, U102, U105, or U106	

<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ ECON U221 or ECON U222	
_____ POLI U101 <sup>1</sup>	
<b>Major Requirements<sup>1</sup></b>	
_____ POLI U200	3
_____ POLI U210	3
_____ POLI U300, U349, U385, OR U403	3
_____ POLI U310 or U320	3
_____ One course from three of the following four sub-fields	9
<input type="checkbox"/> American Politics (POLI U238, U312, U324, U350, U360, U361, U363, U364, U365, U450, U451, U452, U462 or U463)	
<input type="checkbox"/> International and Comparative Politics (POLI U310, U320, U325, U326, U327, U330, U340, U400, U420 or U460)	
<input type="checkbox"/> Public Administration (POLI U370, U374, U380, U390, U445, U571 or U572)	
<input type="checkbox"/> Political Theory (POLI U385, U386, U403, U481)	
Other POLI courses	12
_____	
_____	
_____	
_____ POLI U500: Senior Seminar	3

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required.

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

\_\_\_\_\_ **Cognate Option<sup>1</sup>** 12

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_ **Minor Option<sup>1</sup> (Discipline)** 18-21

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_ **Supporting Courses**

- \_\_\_\_\_ An additional 100-level history course or American Studies course 3
- \_\_\_\_\_ Three courses selected from the following: history, philosophy, American studies, religion, economics, sociology, anthropology, psychology 9

\_\_\_\_\_ **Electives** 5-16

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** 120

<sup>1</sup>A minimum grade of C is required.

**Minor in Political Science<sup>1</sup>**  
***Student Worksheet***

**Introductory Course**

\_\_\_\_\_ POLI U101: American National Government 3

**Required Course**

\_\_\_\_\_ POLI U200: 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
- POLI U350: Women and American Politics
  - POLI U363: Southern Politics
  - POLI U364: State and Local Government
  - POLI U380: Environmental Policy
  - POLI U450: Constitutional Law
  - POLI U451: Civil Rights & Civil Liberties
  - POLI U463: The American Presidency
  - POLI U491: Topics in Political Science<sup>2</sup>
- \_\_\_\_\_ International and Comparative Politics
- POLI U310: International Politics
  - POLI U320: Comparative Politics
  - POLI U325: African Politics
  - POLI U326: Middle East Politics
  - POLI U327: East Asian Politics
  - POLI U330: International Organizations
  - POLI U420: Women and Politics:  
A Global Perspective
  - POLI U460: International Law
  - POLI U491: Topics in Political Science<sup>2</sup>

- \_\_\_\_\_ Political Process
- POLI U340: U.S. Foreign Policy
  - POLI U361: Political Behavior
  - POLI U452: Judicial Process
  - POLI U462: Legislative Process
  - POLI U491: Topics in Political Science<sup>2</sup>

- \_\_\_\_\_ Political Theory
- POLI U300: Intro to Political Theory
  - POLI U385: American Political Thought
  - POLI U403: History of Western Political Thought
  - POLI U491: Topics in Political Science<sup>2</sup>

- \_\_\_\_\_ Public Administration
- POLI U370: Intro to Public Administration
  - POLI U374: Intro to Public Policy
  - POLI U390: Urban Planning and Policy
  - POLI U491: Topics in Political Science<sup>2</sup>

\_\_\_\_\_ **Total Hours Required** 18

<sup>1</sup>A minimum grade of C is required in all courses.

<sup>2</sup>With written permission from a Political Science faculty member, students may apply POLI U491: Topics in Political Science to any appropriate subfield. This course may be repeated as topics vary.



## Minor in Pre-Law<sup>1</sup> Student Worksheet

### Required Courses

<p>_____ PLAW U101: Introduction to Pre-Law 1</p> <p>_____ POLI U101: American National Government 3</p> <p>_____ LOGC U205: Introduction to Logic 3</p> <p style="padding-left: 20px;">OR</p> <p>_____ LOGC U207: Deductive Logic</p> <p>_____ PLAW U495: Pre-Law Internship 3</p>	<p>_____ <b>Ethics</b> 3</p> <p>PHIL U211: Contemporary Moral Issues</p> <p>PHIL U311: Ethics</p> <p>SPCH U303: Ethics in Human Communication</p>
	<p>_____ <b>Communication</b> 3</p> <p>SPCH U312: Rhetorical Theory</p> <p>SPCH U440: Argumentation and Debate</p> <p>ENGL U245: Professional Writing</p> <p>CRJU U325<sup>2</sup>: Criminal Trial Practice</p>
	<p>_____ Additional Course (from the above list 3 or an approved course) at 300-level or above</p>
	<p>_____ <b>Total Hours Required</b> 22</p>

<sup>1</sup> A minimum grade of C is required

<sup>2</sup> Prerequisite required; consult catalog.

## Minor in American Studies<sup>1,2</sup> Student Worksheet

*Note: a minimum grade of C is required in all courses. A minimum of 12 hours of upper-level coursework is required.*

### Minor Requirements

_____ AMST U101 or U102 <sup>1</sup>	3-6
_____ Any AMST Course numbered 300-level or above <sup>2</sup>	3-9

### Additional Coursework 3-12

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

#### Group A: History

HIST U301, U302, U303, U304, U305, U306, U307, U310, U311, U312, U313, U320, U321, U322, U323, U380, U381

#### Group B: Literature

ENGL U307, U342, U383, U391, U425, U426, U427, U428, U429, U430, U447, U455, U480, U481, U482, U483

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

ARTH U205, U206, U304; JOUR U302, U303, U360, U424, U425; MUSC U310; SPAN U204, U332, U333; THEA U301

#### Group D: Social and Other Sciences

ANTH U102; GEOG U340, U424; GEOL U120, U121, U241; CRJU U310, U320, U321, U342; ECON U301; POLI U300, U340, U350, U361, U363, U364, U374, U385, U386, U450, U463; NPAD U301; SOCY U301, U310, U311, U320, U321, U323, U325, U327, U328, U329, U330, U333, U335, U337, U341, U343, U345, U347, U351, U353, U355, U357, U372; WGST U301, U355

### \_\_\_\_\_ Total Hours Required 18

<sup>1</sup> Students may take both AMST U101 and U102 if all other coursework is at the 300-level or above.

<sup>2</sup> AMST U398, Topics may be used more than once with a change of topic.

## Minor in Philosophy<sup>1</sup> Student Worksheet

### Required Courses

_____	Logic (Either LOGC U205 or U207)	3
_____	History of Philosophy (Either PHIL U201 or PHIL U202)	3
_____	Ethics (Either PHIL U211 or PHIL U311)	3

### Additional Philosophy Courses

	(numbered 201 or above)	9
_____	_____	
_____	_____	
_____	_____	
_____	<b>Total Hours Required</b>	<b>18</b>

<sup>1</sup>A minimum grade of C is required.

## Minor in Religion<sup>1</sup> Student Worksheet

### Required Courses

_____	RELG U103: Comparative Religion	3
_____	RELG U300: Asian Religious Traditions	3
_____	RELG U301: Western Religious Traditions	3
_____	RELG U399: Topics in Religion (May be repeated when topics vary)	3

### Additional Courses

	Two courses from the following:	6
_____	RELG U360: Modern Islam	3
_____	RELG U399: Topics in Religion (May be repeated when topics vary)	3
_____	PHIL U211: Contemporary Moral Issues or PHIL U311: Ethics	3
_____	SOCY U345: Sociology of Religion	3
_____	<b>Total Hours Required</b>	<b>18</b>

<sup>1</sup>A minimum grade of C is required.

# SOCIOLOGY, CRIMINAL JUSTICE AND WOMEN'S & GENDER STUDIES

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

## Bachelor of Arts Major in Sociology Student Worksheet

### General Education Courses

<p><b>I. Communication</b> <span style="float: right;"><b>9</b></span></p> <p>_____ ENGL U101 and ENGL U102</p> <p>_____ SPCH U201</p> <p><b>II. Mathematics</b> <span style="float: right;"><b>6</b></span></p> <p><i>One math course:</i></p> <p>_____ MATH U120 or MATH U121</p> <p><i>One course from math, logic or statistics<sup>1</sup>:</i></p> <p>_____ LOGC U205 or LOGC U207</p> <p><b>III. Information Technology</b> <span style="float: right;"><b>3</b></span></p> <p>_____ CSCI U138 or INFO U101</p> <p><b>IV. Natural Science</b> <span style="float: right;"><b>7-8</b></span></p> <p><i>Two courses from the following: (at least one with the associated lab)</i></p> <p>_____ ASTR U111/L; BIOL U110/L, U206, U240, U270; CHEM U101/L, U106, U106L, U109/L; GEOG U201, U202; GEOLU101/L, U102/L, U103/L, U104, U120, U121, U123/L, U131, U241; PHYS U101/L</p> <p><b>V. Arts and Humanities</b> <span style="float: right;"><b>6</b></span></p> <p><i>One fine arts course:</i></p> <p>_____ AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170</p> <p><i>One course from the following: (no more than 3 credit hours from a specific discipline)</i></p> <p>_____ AFAM U204; AMST U101, U102; ENGLU250, U252, U275, U279, U280, U283, U289, U290, U291; FILMU240; PHILU102, U211; RELGU103; THEA U161, U170; ARTH U101, U105, U106; MUSC U110, U140</p>	<p><b>VI. Foreign Language and Culture</b> <span style="float: right;"><b>3</b></span></p> <p><i>Foreign Language minimum 102 level</i></p> <p>_____ CHIN U102; FREN U102; GERM U102; SPAN U102; ASLG U102</p> <p>Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).</p> <p><b>VII. History</b> <span style="float: right;"><b>3</b></span></p> <p>_____ HIST U101 or U102</p> <p><b>VIII. Social and Behavioral Sciences</b> <span style="float: right;"><b>6</b></span></p> <p><i>Two courses from the following with two disciplines represented:</i></p> <p>_____ ANTHU102; AFAMU201; ECONU221, U222; GEOG U101, U103; POLIU200, U320; PSYCU101; WGSTU101</p> <p><b>Major Requirements<sup>1</sup></b></p> <p>_____ Five core sociology courses <span style="float: right;"><b>15</b></span></p> <p><input type="checkbox"/> Sociology U101</p> <p><input type="checkbox"/> Sociology U201</p> <p><input type="checkbox"/> Sociology U301</p> <p><input type="checkbox"/> Sociology U302</p> <p><input type="checkbox"/> Sociology U499: Senior Seminar</p> <p>_____ Seven additional upper-level sociology courses <span style="float: right;"><b>21</b></span></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
---	---

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required.

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

\_\_\_\_\_ **Cognate Option** **12**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Minor Option<sup>2,3</sup>** **18-21**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Supporting Courses**

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

\_\_\_\_\_ **Electives** **4-20**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** **120**

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

**Minor in Sociology  
 Student Worksheet**

\_\_\_\_\_ **Minor Requirements<sup>1</sup>**

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

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** **18**

<sup>1</sup>A minimum grade of C is required in all coursework.

# Bachelor of Science Major in Criminal Justice\* Student Worksheet

## General Education Courses

**I. Communication 9**  
 \_\_\_\_\_ ENGL U101 and ENGL U102  
 \_\_\_\_\_  
 \_\_\_\_\_ SPCH U201

**II. Mathematics 6**  
*One math course:*  
 \_\_\_\_\_ MATH U120 or MATH U121  
*One course from math, logic or statistics:*  
 \_\_\_\_\_ LOGC U205 or LOGC U207

**III. Information Technology 3**  
 \_\_\_\_\_ CSCI U138 or INFO U101

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

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

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

**VII. History 3**  
 \_\_\_\_\_ HIST U106

**VIII. Social and Behavioral Sciences 6**  
 \_\_\_\_\_ PSYC U101  
 \_\_\_\_\_ SOCY U101

\_\_\_\_\_ **Major Requirements<sup>1</sup>**  
 \_\_\_\_\_ CRJU U101: Introduction to 3  
 Criminal Justice  
 \_\_\_\_\_ CRJU U102: Criminal Justice 3  
 Writing Laboratory  
 \_\_\_\_\_ CRJU U210: Policing in America 3  
 \_\_\_\_\_ CRJU U220: The Criminal Courts 3  
 \_\_\_\_\_ CRJU U230: Introduction to 3  
 Corrections  
 \_\_\_\_\_ CRJU U361: Criminal Justice 3  
 Research Methods  
 \_\_\_\_\_ CRJU U371: Criminological Theory 3  
 \_\_\_\_\_ CRJU U501: Criminal Justice 3  
 Senior Seminar

Additional upper-level 15  
 criminal justice courses  
*(A maximum of 6 hours may be earned from  
 CRJU U490: Internship)*

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

*(Continued on next page)*

<sup>1</sup>A minimum grade of C is required in all major courses.

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

\_\_\_\_\_ **Supporting Courses** 12

- \_\_\_\_\_ POLI U101: American National Government
- \_\_\_\_\_ Statistics<sup>1</sup>: CRJU U362 or MATH U102 or PSYC U225 or SOCY U201
- \_\_\_\_\_ Ethics: CRJU U403 or PHIL U211, U311, or U321
- \_\_\_\_\_ One course from the following:  
 ANTH U102; ENGL U275; GEOG U121, U212, U340; POLI U310, U320, U325, U326, U327, U330, U340; HIST U335, U338, U340, U341, U360, U361, U370, U371, U380, U381; RELG U103

\_\_\_\_\_ **Minor<sup>1</sup> (Discipline)** 18-21

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Electives** 1-14

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_ **Cognate<sup>1</sup>** 12

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** 120

<sup>1</sup>A minimum grade of C is required.

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

*\*The B.S. in Criminal Justice is also offered through Palmetto College. For more information, visit <http://palmettocollege.sc.edu>.*

---

**Minor in Criminal Justice**  
*Student Worksheet*

**Minor Requirements<sup>1</sup>** 15

- \_\_\_\_\_ CRJU U101: Introduction to Criminal Justice 3
- \_\_\_\_\_ CRJU U210: Policing in America 3
- \_\_\_\_\_ CRJU U220: The Criminal Courts 3
- \_\_\_\_\_ CRJU U230: Introduction to Corrections 3
- \_\_\_\_\_ CRJU U371: Criminological Theory 3

**Additional upper-level Criminal Justice courses** 6

*A maximum of 3 hours may be earned from CRJU U490: Internship*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ **Total Hours Required** 21

<sup>1</sup>A minimum grade of C is required.

# Minor in Women's & Gender Studies<sup>1</sup>

## *Student Worksheet*

**Introductory Course<sup>2</sup>** **3**  
 \_\_\_\_\_ WGST U101: Introduction to  
 Women's and Gender Studies

**Theory Course** **3**  
 \_\_\_\_\_ WGST U301: Feminist Theory  
 and Methods

**Additional Courses** **12**

12 credit hours from the following list, with no more than two courses from any individual discipline (except WGST), and no more than one course from within the student's major program (cannot be counted toward both the major and minor).<sup>3</sup>

- ARTH U301: Women and Art
- CRJU U382: Women and Crime
- ENGL U389: Gay and Lesbian Literature
- ENGL U437: Women Writers
- HIST U351: Women in Early Modern Europe and America
- HIST U352: Women in Modern Europe and America
- HIST U496: Topics in Women's History
- JOUR U450: Women in the Media
- POLI U350: Women and American Politics
- POLI U420: Women and Politics:  
A Global Perspective
- PSYC U442: Psychology of Women
- SOCY U337: Gender and Society
- SOCY U339: Women and Armed Conflict
- SPCH U350: Communication and Gender
- WGST U355: U.S. Women's Movement
- WGST U369: Gender and Autobiography
- WGST U398: Topics
- WGST U399: Independent Study
- WGST U490: Senior Seminar
- WGST U498: Outreach Practicum<sup>4</sup>
- WGST U499: Internships<sup>4</sup>

<sup>1</sup>Minimum grade of "C" for all courses required.

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

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

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

\_\_\_\_\_ **Total Hours Required** **18**