

---

---

## BIOLOGY PROGRAMS

---

---

### **BIOLOGY**

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

Core Area F	18
(Grade of C or better is required in all these courses)	
BIOL 1107 and 1108 Principles of Biology I and II	8
CHEM 1211 and 1212 Principles of Chemistry I and II	8
Select one of the following:	2
Foreign Language	3
CHEM 2410 Chemistry of Organic and Biomolecules	4
CSCI 2000 Introduction to Computers and Programming	3
CSCI 2301 Principles of Computer Programming I	4
MINF 2201 Microcomputer Applications	3

---

---

### **BIOLOGY**

### **Bachelor of Science with a Major in Biology with Certification in Secondary School Teaching**

Core Area F	18
(Grade of C or better is required in all these courses)	
BIOL 1107 and 1108 Principles of Biology I and II	8
CHEM 1211 and 1212 Principles of Chemistry I and II	8
Select one of the following:	2
Foreign Language	3
CHEM 2410 Chemistry of Organic and Biomolecules	4
CSCI 2000 Introduction to Computers and Programming	3
CSCI 2301 Principles of Computer Programming I	4
MINF 2201 Microcomputer Applications	3

---

---

## CHEMISTRY AND PHYSICS PROGRAMS

---

---

### **CHEMISTRY - Professional Track**

### **Bachelor of Science with a Major in Chemistry**

Core Curriculum Area F	18
CHEM 1211, 1212 Principles of Chemistry I, II	8
CHEM 2810 Quantitative Analysis	4
MATH 2011, 2012 Calculus I - (one hour), II	5
CSCI appropriate course, one hour	1

### **CHEMISTRY - Pre-Professional Track**

### **Bachelor of Science**

**with a Major in Chemistry**

Core Curriculum Area F	18
CHEM 1211, 1212 Principles of Chemistry I, II	8
CHEM 2810 Quantitative Analysis	4
MATH 2011 Calculus I - (1 hour)	1
PHYS 1111 Introductory Physics I	4
CSCI appropriate course, one hour if Calculus II transferred, then not CSCI	1

---

<b>CHEMISTRY</b>	<b>Bachelor of Science with a Major in Chemistry Secondary Science Teaching Certification</b>
------------------	---

Core Curriculum Area F	18
CHEM 1211, 1212 Principles of Chemistry I, II	8
CHEM 2810 Quantitative Analysis	4
MATH 2011 Calculus I - (one hour)	1
PHYS 1111, 1112 Introductory Physics I, II excess to Program	5

---

<b>ENGINEERING</b>	<b>Pre-Engineering Program</b>
--------------------	--------------------------------

Core Area F	
PHYS 2211, 2212 Principles of Physics I, II	8
MATH 2013 Calculus III	4
MATH 3020 Differential Equations	3
Also recommended: CSCI 2060 Computer Science Programming for Science and Engineering	3

---

<b>PHYSICS</b>	<b>Bachelor of Science with a Major in Physics</b>
----------------	--

Core Curriculum Area F	18
PHYS 2211, 2212 Principles of Physics I, II	8
MATH 2011, 2012, 2013 Calculus I one hour, II, III	9
CSCI 2060 Programming for Science and Engineering	1

---

<b>PHYSICAL SCIENCE</b>	<b>Bachelor of Science with a Major in Physical Science Physics Concentration</b>
-------------------------	---

Core Curriculum Area F	18
PHYS 2211, 2212 Principles of Physics I, II or PHYS 1111, 1112 Introductory Physics I, II	8
MATH 2011, 2012, 2013 Calculus I one hour, II, III	9



Core Curriculum Area F 18

Take each of the following:

- ART 1520 Two-Dimensional design
- ART 1530 Three-Dimensional Design
- ART 1211 Drawing I
- ART 2212 Drawing II
- ART 2611 Art History I
- ART 2612 Art History II

---

**ART Bachelor of Arts with a Major in Art**

Core Curriculum Area F 18

Take each of the following:

- ART 1520 Two-Dimensional design
- ART 1530 Three-Dimensional Design
- ART 1211 Drawing I
- ART 2212 Drawing II
- ART 2611 Art History I
- ART 2612 Art History II

---

**ART Bachelor of Arts with a Major in Art  
(Pre-Medical Illustration Track)**

Core Curriculum Area F 18

Take each of the following:

- ART 1520 Two-Dimensional design
- ART 1530 Three-Dimensional Design
- ART 1211 Drawing I
- ART 2212 Drawing II
- ART 2611 Art History I
- ART 2612 Art History II
- ART 2612 Art History II

---

**FINE ARTS PROGRAM - MUSIC**

---

**MUSIC Bachelor of Arts  
with a Major in Music, Liberal Arts Emphasis**

Music Major Core Area F 18

(Grade of C or better is required in all these courses)

Lower Division Theory Courses 8

Take each of the following courses:

- MUSI 1101 Elementary Ear Training and Sight Singing I
- MUSI 1211 Elementary Part Writing and Analysis I
- MUSI 1102 Elementary Ear Training and Sight Singing II
- MUSI 1212 Elementary Part Writing and Analysis II

<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Arts**  
**with a Major in Music, Conducting Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Arts**  
**with a Major in Music, Music Business & Management Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Arts**  
**with a Major in Music, Music History Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles as assigned</u>	4

---

**MUSIC** **Bachelor of Arts**  
**with a Major in Music, Theory/Composition Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles as assigned</u>	4

---

**MUSIC** **Bachelor of Music**  
**with a Major in Music Education, Instrumental Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	

MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Music**  
**with a Major in Music Education, Vocal Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX1 Applied Lessons: Concentration	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Music**  
**with a Major in Performance, Instrumental Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX3 Applied Lessons: Major	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Music**  
**with a Major in Performance, Piano Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8

Take each of the following courses:  
 MUSI 1101 Elementary Ear Training and Sight Singing I  
 MUSI 1211 Elementary Part Writing and Analysis I  
 MUSI 1102 Elementary Ear Training and Sight Singing II  
 MUSI 1212 Elementary Part Writing and Analysis II

<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX3 Applied Lessons: Major	
<u>Major Ensembles</u> as assigned	4

---

**MUSIC** **Bachelor of Music**  
**with a Major in Performance, Vocal Track**

Music Major Core Area F (Grade of C or better is required in all these courses)	18
<u>Lower Division Theory Courses</u>	8
Take each of the following courses:	
MUSI 1101 Elementary Ear Training and Sight Singing I	
MUSI 1211 Elementary Part Writing and Analysis I	
MUSI 1102 Elementary Ear Training and Sight Singing II	
MUSI 1212 Elementary Part Writing and Analysis II	
<u>Lower Division Applied Lessons</u>	6
Take each of the following courses:	
MUSA 1XX1 Applied Lessons: Concentration	
MUSA 1XX2 Applied Lessons: Concentration	
MUSA 2XX3 Applied Lessons: Major	
<u>Major Ensembles</u> as assigned	4

---

**HISTORY AND ANTHROPOLOGY PROGRAMS**

---

**HISTORY** **Bachelor of Arts**  
**with a Major in History**

Core Curriculum Area F	18
Foreign Language Sequence	6
Select 6 hours from the following courses: (Grade of C or better is required)	
HIST 1111 Pre-Modern World Civilization	
HIST 1112 Modern World Civilization	
HIST 2111 United States to 1877	
HIST 2112 United States since 1877	
Select 6 hours from the following courses:	
ANTH 1102 Introductory Anthropology	

ANTH 2011 Cultural Anthropology  
 CSCI 2000 Introduction to Computers and

Programming

ECON 1810 Introduction to Economics  
 GEOG 1111 World Geography  
 HIST 1111 Pre-Modern World Civilization  
 HIST 1112 Modern World Civilization  
 HIST 2111 United States to 1877  
 HIST 2112 United States since 1877  
 HONR 1900 Contemporary Issues (with department approval)  
 MATH 2210 Elementary Statistics  
 PHIL 1000 Introduction to Philosophy  
 POLS 2301 Comparative Politics  
 POLS 2401 Global Issues

Degree Requirements if not taken in the Core 3  
 (Grade of C or better is required)  
 HIST 1111, 1112, 2111, or 2112 3

---

**HISTORY** **History Major**  
**Certificate Secondary School Teaching**

Core Area F 18  
 Foreign Language Sequence 6  
 HIST 1111, 1112, 2111, and 2112 6  
 (Among the courses identified immediately below, Economics and Geography must be taken if not taken in Core Area E.) ANTH 1102, ANTH 2011, CSCI 2000, ECON 1810, GEOG 1111, HIST 1111, HIST 1112, HIST 2111, HIST 2112, HONR 1990, MATH 2210, PHIL 1000, POLS 2301, or POLS 2401 6

---

**LANGUAGE , LITERATURE AND COMMUNICATIONS**

---

**COMMUNICATIONS** **Bachelor of Arts**  
**with a Major in Communications: Drama Track**

Core Curriculum Area F 18  
 Theater Performance & Technology  
 COMD 2500, 2510 6

Literature and the Arts	
COMD 2950, ENGL 2110, 2250, 2950, FREN 2950, SPAN 2950, ART 103, 131, 231, MUSI 2310, 2320, 2330	3
General Education Electives Appropriate to the Goals of the Theater Students:	
FREN, GRMN <u>or</u> SPAN 1002, 2001, and 2002	9

---

**COMMUNICATIONS** **Bachelor of Arts**  
**with a Major in Communications: Journalism Track**

Core Curriculum Area F		18
FREN, GRMN, or SPAN 1002, 2001, and 2002	9	
COMC 2010: this is part of the Communications major and must be passed with a grade C or better.	3	
Six hours of electives to be chosen from:		
ANTH 2011, ART 1520, ART 1002, ART 2611, ART 2612, COMD 2500, COMD 2510, COMD 2950, ENGL 2110, ENGL 2950, FREN 2950, HIST 1111, HIST 1112, HIST 2111, HIST 2112, HONR 1900, LATN 1001, LATN 1002, MUSI 2130, PHIL 1000, POLS 2401, PSYC 1101, PSYC 1105, SPAN 2950	6	

---

**COMMUNICATIONS** **Bachelor of Arts**  
**with a Major in Communications: Public Relations Track**

Core Curriculum Area F		18
FREN, GRMN or SPAN 1002, 2001 and 2002	9	
ART 1520, 1530, 1211, 1002, 2541; COMD 2500, 2510, 2950 ENGL 2110, 2250, 2950; FREN 2950; HONR 1900; PHIL 1000; PSYC 1101; SOCI 1101; SPAN 2950	6	
COMC 2010 (with a grade of C or better)	3	

**COMMUNICATIONS** **Bachelor Arts**  
**with a Major in Communications: Speech Track**

Core Curriculum Area F		18
FREN, GRMN, <u>or</u> SPAN 1002, 2001, 2002	9	
COMC 2010 (with a grade of C or better)	3	
Electives - Select two from:		
POLS 2401, SOCI 2241, HIST 1111, 1112, PSYC 1101, 2150, ART 2611, HONR 1900, FREN 2950, <u>or</u> SPAN 2950	6	

---

**COMMUNICATIONS** **Bachelor of Arts**  
**with a Major in Communications: Telecommunication Track**

Core Curriculum Area F 18  
COMC 2010 Mass Media & Society  
(With a grade of C or better)  
FREN, GRMN or SPAN 1002, 2001, 2002

Select two from the following:  
ART 1520, 1530, 1211, 1002, 2541  
COMD 2500, COMD 2510, COMD 2950  
ENGL 2110, 2250, 2950  
FREN 2950  
HONR 1900  
PHIL 1000  
PSYC 1101  
SOC 1101  
SPAN 2950

---

**ENGLISH** **Bachelor of Arts**  
**with a Major in English, Concentrating in Literature**

Core Curriculum Area F 18  
FREN, GRMN, LATN, or SPAN 1002, 2001 and 2002 9  
ENGL 2250 Introduction to Literary Studies (Grade of C or better) 3

Six hours of electives to be chosen from: 6  
ANTH 2011 Cultural Anthropology,  
ART 1520 Two-Dimensional Design,  
ART 1002 Photography,  
ART 2611 Art History I,  
ART 2612 Art History II,  
COMC 2010 Mass Media and Society,  
COMD 2500 Theater Performance,  
COMD 2510 Theater Production,  
COMD 2950 Selected Topics ,  
ENGL 2110 Creative Writing,  
ENGL 2950 Selected Topics,  
FREN 2950 Studies in Francophone Culture,  
HIST 1111 Pre-Modern World Civilization,  
HIST 1112 Modern World Civilization,  
HIST 2111 United States to 1877,  
HIST 2112 United States Since 1877,  
HONR 1900 Contemporary Issues,  
MUSI 2310 From the Monastery to the Concert Stage,  
MUSI 2320 Music and Popular Culture,  
MUSI 2330 Music of the World's Peoples,

PHIL 1000 Introduction to Philosophy,  
PSYC 1101 Introduction to General Psychology,  
PSYC 1105 Honors Seminar in Psychology,  
SPAN 2950 Studies in Hispanophone Culture

---

**ENGLISH** **Bachelor of Arts**  
**with a Major in English, Concentrating in Creative Writing**

Core Curriculum Area F	18
FREN, GRMN, LATN, or SPAN 1002, 2001 and 2002	9
ENGL 2250 Introduction to Literary Studies (Grade of C or better)	3
Six hours of electives to be chosen from:	6
ANTH 2011 Cultural Anthropology,	
ART 1520 Two-Dimensional design,	
ART 1002 Photography,	
ART 2611 Art History I,	
ART 2612 Art History II,	
COMC 2010 Mass Media and Society,	
COMD 2500 Theater Performance,	
COMD 2510 Theater Production,	
COMD 2950 Selected Topics,	
ENGL 2110 Creative Writing,	
ENGL 2950 Selected Topics,	
FREN 2950 Studies in Francophone Culture,	
HIST 1111 Pre-Modern World Civilization,	
HIST 1112 Modern World Civilization,	
HIST 2111 United States to 1877,	
HIST 2112 United States Since 1877,	
HONR 1900 Contemporary Issues,	
MUSI 2310 From the Monastery to the Concert Stage,	
MUSI 2320 Music and Popular Culture,	
MUSI 2330 Music of the World's Peoples,	
PHIL 1000 Introduction to Philosophy,	
PSYC 1101 Introduction to General Psychology,	
PSYC 1105 Honors Seminar in Psychology,	
SPAN 2950 Studies in Hispanophone Culture	

---

**ENGLISH** **Bachelor of Arts**  
**with a Major in English, Concentrating in Professional Writing**

Core Curriculum Area F	18
FREN, GRMN, LATN <u>or</u> SPAN 1002, 2001 and 2002	9
ENGL 2250 Introduction to Literary Studies (Grade of C or better)	3
Six hours of electives to be chosen from:	6

ANTH 2011 Cultural Anthropology,  
 ART 1520 Two-Dimensional Design,  
 ART 1002 Photography,  
 ART 2611 Art History I,  
 ART 2612 Art History II,  
 COMC 2010 Mass Media and Society,  
 COMD 2500 Theater Performance,  
 COMD 2510 Theater Production,  
 COMD 2950 Selected Topics,  
 ENGL 2110 Creative Writing,  
 ENGL 2950 Selected Topics,  
 FREN 2950 Studies in Francophone Culture,  
 HIST 1111 Pre-modern World Civilization,  
 HIST 1112 Modern World Civilization,  
 HIST 2111 United States to 1877,  
 HIST 2112 United States Since 1877,  
 HONR 1900 Contemporary Issues,  
 MUSI 2310 From the Monastery to the Concert Stage,  
 MUSI 2320 Music and Popular Culture,  
 MUSI 2330 Music of the World's Peoples,  
 PHIL 1000 Introduction to Philosophy,  
 PSYC 1101 Introduction to General Psychology,  
 PSYC 1105 Honors Seminar in Psychology,  
 SPAN 2950 Studies in Hispanophone Culture

---

**ENGLISH** **Bachelor of Arts**  
**with a Major in English with Secondary Teacher Certification**

Core Curriculum Area F		18
FREN, GRMN, LATN <u>or</u> SPAN 1002, 2001 and 2002	9	
ENGL 2250 Intro. to Literary Studies (Grade of C or better)	3	
Six hours of electives to be chosen from:	6	
ANTH 2011 Cultural Anthropology		
ART 1520 Two-Dimensional design		
ART 1002 Photography		
ART 2611 Art History I		
ART 2612 Art History II		
COMC 2010 Mass Media and Society		
COMD 2500 Theater Performance		
COMD 2510 Theater Production		
COMD 2950 Selected Topics		
ENGL 2110 Creative Writing		
ENGL 2950 Selected Topics		
FREN 2950 Studies in Francophone Culture		
HIST 1111 Pre-modern World Civilization		
HIST 1112 Modern World Civilization		

HIST 2111 United States to 1877  
 HIST 2112 United States Since 1877  
 HONR 1900 Contemporary Issues  
 MUSI 2310 From the Monastery the Concert Stage  
 MUSI 2320 Music and Popular Culture  
 MUSI 2330 Music of the World's Peoples  
 PHIL 1000 Introduction to Philosophy  
 PSYC 1101 Introduction to General Psychology  
 PSYC 1105 Honors Seminar in Psychology  
 SPAN 2950 Studies in Hispanophone Culture

---

**FRENCH** **Bachelor of Arts**  
**with a Major in French with a**  
**P-12 Teacher Certification**

Core Curriculum Area F	18
FREN 1002, 2001, and 2002	9
EDUC 2101 Foundations of Education	3
EDUC 2102 Human Development and Learning	3
EDUC 2103 Educational Technology	3

---

**FRENCH** **Bachelor of Arts**  
**with a Major in French**

Core Curriculum Area F	18
FREN 1002, 2001, and 2002	9
Select three of the following courses:	9
SPAN, GRMN, <u>or</u> LATN 1001 if not taken in high school	
SPAN, GRMN, <u>or</u> LATN 1002, 2001, 2002	
FREN <u>or</u> SPAN 2950	
ANTH 1102 Introductory Anthropology	
ANTH 2011 Cultural Anthropology	
ART 2611, 2612 Art History I and II	
COMD 2950 Selected Topics	
HIST 1111,1112 World Civ. I & II	
HONR 1900 Contemporary Issues	
MUSI 2310 From the Monastery to the Concert Stage	
MUSI 2320 Music and Popular Culture	
MUSI 2330 Music of the World's Peoples	
PHIL 1000 Introduction to Philosophy	
POLS 2401 Global Issues	
PSYC 2150 Introduction to Human Diversity	
SOCI 2241 Multiculturalism in Modern Society	

---

**SPANISH** **Bachelor of Arts**  
**with a Major in Spanish and with P-12 Teacher Certification**

Core Curriculum Area F	18
SPAN 1002, 2001, 2002	9
EDUC 2101 Foundations of Education	3
EDUC 2102 Human Development & Learning	3
EDUC 2103 Educational Technology	3

---

**SPANISH**

**Bachelor of Arts  
with a Major in Spanish**

Core Curriculum Area F	18
SPAN 1002, 2001, 2002	3
Select three of the following courses:	9
FREN, GRMN <u>or</u> LATN 1001 if not taken in high school	
FREN, GRMN <u>or</u> LATN 1002, 2001, 2002	
FREN or SPAN 2950	
ANTH 1102 Introductory Anthropology	
ANTH 2011 Cultural Anthropology	
ART 2611, 2612 Art History I and II	
COMD 2950 Selected Topics	
HIST 1111, 1112 World Civ. I & II	
HONR 1900 Contemporary Issues	
MUSI 2310 From the Monastery to the Concert Stage	
MUSI 2320 Music and Popular Culture	
MUSI 2330 Music of the World's Peoples	
PHIL 1000 Introduction to Philosophy	
POLS 2401 Global Issues	
PSYC 2150 Introduction to Human Diversity	
SOCI 2241 Multiculturalism	

---

**MATH AND COMPUTER SCIENCE PROGRAMS**

---

**COMPUTER SCIENCE**

**Bachelor of Science  
with a Major in Computer Science**

Core Curriculum Area F	18
(Grade of C or better is required in all these courses)	
MATH 2011- 2012 Calculus and Analytical Geometry I and II, 1 hour of MATH 2011 from Area D	5
CSCI 2301-2302 Principles of Computer Programming I and II	7
CSCI 2410 Data Presentation, Files and Database Systems	3
CSCI 2370 Assembly Language Programming	3

---

**MATHEMATICS**

**Bachelor of Science**

**with a Major in Mathematics**

Core Curriculum Area F	18
(Grade of C or better is required in all courses)	
MATH 2011, 2012, 2013 Calculus and Analytical Geometry I, II, and III 1 hour of MATH 2011 from Area D	9
CSCI 2301 Principles of Computer Programming I	4
Select two courses from:	5
CSCI 2302 Principles of Computer Programming II	
CSCI 2410 Data Presentation, Files and Database Systems	
FREN 1002 Elementary French	
FREN 2001 Intermediate French	
GERM 1002 Elementary German	
GERM 2001 Intermediate German	
BIOL 1107 Principles of Biology I	
BIOL 1108 Principles of Biology II	
CHEM 1211 Principles of Chemistry I	
CHEM 1212 Principles of Chemistry II	
PHYS 2211 Principles of Physics I	
PHYS 2212 Principles of Physics II	
No course may duplicate any prior selection	

---

**MATHEMATICS**

**Bachelor of Science  
with a Major in Mathematics  
with Certification in Secondary Education**

Core Curriculum Area F	18
(Grade of C or better is required in all these courses)	
MATH 2011,2012,2013 Calculus and Analytical Geometry I, II, and III 1 hour of MATH 2011 from Area D	9
CSCI 2301 Principles of Computer Programming I	4
Restricted Electives	5
CSCI 2302 Principles of Computer Programming II	
CSCI 2410 Data Presentation, Files and Database Systems	
BIOL 1101 Introduction to Biology I	
BIOL 1102 Introduction to Biology II	
CHEM 1211 Principles of Chemistry I	
CHEM 1212 Principles of Chemistry II	
PHYS 2211 Principles of Physics I	
PHYS 2212 Principles of Physics II	
FREN 1002 Elementary French	
FREN 2001 Intermediate French	
GERM 1002 Elementary German	

GERM 2001 Intermediate German

---

## **NURSING PROGRAM**

---

### **NURSING** **Associate of Science in Nursing**

Core Area F	12
(Grade C or better is required in all these courses)	
BIOL 2111 Anatomy/Physiology I	4
BIOL 2112 Anatomy/Physiology II	4
BIOL 3110 Microbiology	4

---

## **POLITICAL SCIENCE PROGRAMS**

---

### **POLITICAL SCIENCE** **Bachelor of Arts with a Major in Political Science**

Core Curriculum Area F - prerequisite POLS 1101	18
(Grade of C or better is required in all Area F courses)	
Required Courses prerequisite POLS 1101	
POLS 2201 Intro to State and Local Government	3
POLS 2701 Intro to Political Methodology & Research	3
Option I	
Select a language sequence	6
<u>or</u>	
Option II	
Select either CSCI 2000 Introduction to Computers and Programming	6
<u>or</u>	
MINF 2201 Management Information Systems in addition to choosing an elective from the approved Area F courses listed below <u>or</u> selecting MATH 2210 Elementary Statistics	
<u>Electives in Political Science</u> (recommended)	0-6
POLS 2101 Intro to Political Science	
POLS 2301 Intro to Comparative Politics	
POLS 2401 Intro to Global Issues - strongly recommended for I. S. concentration	
<u>Electives in Social Science</u>	0-6
PHIL 1000, HIST 1111, HIST 1112, GEOG 1111, ECON 2105, ECON 2106, PSYC 1101 SOC 1101, SOCI 2241, ANTH 1102, ECON 1810, HIST 2111, HIST 2112	

---

**POLITICAL SCIENCE****Bachelor of Arts  
with a Major in Political Science  
International Studies Concentration**

Core Curriculum Area F - prerequisite POLS 1101 18  
(Grade of C or better is required in all Area F courses)

Required Courses prerequisite POLS 1101  
POLS 2201 Intro to State and Local Government 3  
POLS 2701 Intro to Political Methodology & Research 3

Option I  
Select a language sequence 6  
or

Option II  
Select either CSCI 2000 Introduction to  
Computers and Programming 6  
or  
MINF 2201 Management Information Systems  
in addition to choosing an elective from  
the approved Area F courses listed below  
or selecting MATH 2210 Elementary Statistics

Electives in Political Science (recommended) 0-6  
POLS 2101 Intro to Political Science  
POLS 2301 Intro to Comparative Politics  
POLS 2401 Intro to Global Issues

Electives in Social Science 0-6  
PHIL 1000, HIST 1111, HIST 1112, GEOG  
1111, ECON 2105, ECON 2106, PSYC 1101  
SOC 1101, SOCI 2241, ANTH 1102, ECON 1810,  
HIST 2111, HIST 2112

---

**POLITICAL SCIENCE/LEGAL STUDIES B.A. in Political Science,  
Legal Studies Track**

Core Curriculum Area F  
(Grade of C or better is required in all Area F courses) 18

Required Courses prerequisite POLS 1101  
POLS 2201 Intro to State and Local Government 3  
POLS 2701 Intro to Political Methodology & Research 3

Option I  
Select a language sequence 6  
or

Option II  
Select either CSCI 2000 Introduction to Computers and  
Programming and MATH 2210 Elementary Statistics 6

or  
MINF 2201 Management Information Systems  
in addition to choosing an elective from the  
approved Area F courses listed below  
or selecting Accounting 2101

Electives in Political Science 0-6

POLS 2101 Intro to Political Science  
POLS 2301 Intro to Comparative Politics  
POLS 2401 Intro to Global Issues

Electives in Social Science 0-6

PHIL 1000, HIST 1111, HIST 1112, GEOG  
1111, ECON 2105, ECON 2106, PSYC 1101  
SOC 1101, SOCI 2241, ANTH 1102, ECON  
1810, HIST 2111, HIST 2112

**POLITICAL SCIENCE/PUBLIC ADMINISTRATION**

**B.A. in Political Science  
Public Administration Track**

Core Curriculum Area F  
(Grade of C or better is required in all Area F courses) 18

Required Courses (prerequisite POLS 1101):  
POLS 2201 Intro to State and Local Government 3  
POLS 2701 Intro to Political Methodology & Research 3

Option I  
Select a language sequence 6

or

Option II  
MATH 2210 Elementary Statistics combined 6  
with CSCI 2000 Introduction to Computer  
Programming or MINF 2201 Microcomputer  
Applications

Elective Courses in Area F

Select 6 hours from Option I approved Area F  
courses, or Option II courses listed below:

Option I  
POLS 2101 Intro to Political Science  
POLS 2301 Intro to Comparative Politics  
POLS 2401 Intro to Global Issues  
GEOG 1111 Introduction to Geography

HIST 2111, 2112 American History I, II  
 PHIL 1000 Introduction to Philosophy  
 PSYC 1101 Principles of Psychology  
 SOCI 1101 Introduction to Sociology

or

Option II  
 ACCT 2101, 2102 Principles of Accounting I, II  
 (Math 1101 or 1111 prereq. for ACCT 2101)

---

**POLITICAL SCIENCE      SECONDARY SCHOOL TEACHING**  
**Bachelor of Arts, Major in Political Science,**  
**Certification in Secondary Education**

Core Curriculum Area F  
 (Grade of C or better is required in all Area F courses)      18

Required Courses prerequisite POLS 1101  
 POLS 2201 Intro to State and Local Government      3  
 POLS 2701 Intro to Political Methodology & Research      3

Option I  
 Select a language sequence      6

or

Option II  
 Select either CSCI 2000 Introduction to  
 Computers and Programming      6

or

MINF 2201 Management Information Systems  
 in addition to choosing an elective from the  
 Area F courses listed below  
or selecting MATH 2210 Elementary Statistics

Electives in Political Science (recommended)      0-6

POLS 2101 Intro to Political Science  
 POLS 2301 Intro to Comparative Politics  
 POLS 2401 Intro to Global Issues

Electives in Social Science      0-6

PHIL 1000, HIST 1111, HIST 1112, GEOG 1111,  
 ECON 2106, ECON 2105, PSYC 1101, SOCI 1101,  
 SOCI 2241, ANTH 1102, HIST 2111, HIST 2112

---

**PSYCHOLOGY PROGRAMS**

---

**PSYCHOLOGY      Bachelor of Arts with a Major in Psychology**

Core Curriculum Area F      18

Take the following:

(Earning grade C or better)

PSYC 1101 Introduction to General Psychology      3

Take two of the following:

(Earning grade C or better in each)

PSYC 1103 Introduction to the Behavioral and Social Sciences	3
PSYC 1105 Honors Seminar in Psychology	3
PSYC 2101 Introduction to the Psychology of Adjustment	3
PSYC 2103 Introduction to Human Development	3
PSYC 2150 Introduction to Human Diversity	3

Select remaining 9 hours from approved 1000-2000

non-psychology courses:

ANTH 1112 Introductory Anthropology	3	
ANTH 2011 Cultural Anthropology	3	
BIOL 2111 Anatomy and Physiology	4	
CHEM 1152 Survey of Chemistry II	4	
COMC 2010 Mass Media and Society	3	
COMS 1010 Communication/Speech	2	
COMS 1020 Communication/Speech	3	
CSCI 2000 Introduction to Computers and Programming	3	3
CJ 1103 Introduction to Criminal Justice	3	
EC0N 1810 Introduction to Economics	3	
EC0N 2106 Microeconomics	3	
EDUC 2102 Human Development in the Educative Process	3	
GEOG 1111 World Geography	3	
GEOL 1122 Introductory Geosciences II: Historical Geology	4	
HONR 1010 Honors Introductory Seminar: The Nature of Inquiry	3	
HONR 1900 Contemporary Issues	3	
MATH 1120 Contemporary Mathematics	3	
MATH 1220 Applied Calculus	3	
MATH 2210 Elementary Statistics	3	
MILS 1030 Military Leadership and Management	2	
MINF 2201 Management Information Systems	3	
PHIL 1000 Introduction to Philosophy	3	
POLS 1201 Society, Law and the Criminal	3	
SOCI 1101 Introduction to Sociology	3	
SOCI 1160 Social Problems Analysis	3	
SOCI 2241 Multiculturalism in Modern Society	3	
Foreign Languages, 1000-2000 level	3	

---

## SOCIOLOGY PROGRAMS

---

**CRIMINAL JUSTICE**

**Bachelor of Arts**

**with a Major in Criminal Justice**

Core Curriculum Area F	18
CJ 1103 Introduction to Criminal Justice	3
POLS 1201 Introduction to Society, Law, and the Criminal	3
SOCI 1101 Introduction to Sociology or SOCI 1103 Introduction to Behavioral and Social Sciences	3
SOCI 1160 Social Problems Analysis	3

Select two of the following courses:

- ACCT 2101 Principles of Accounting
- ECON 1810 Introduction to Economics
- MATH 2210 Elementary Statistics
- PHIL 1000 Introduction to Philosophy
- PSYC 1101 Introduction to General Psychology
- SOCI 2241 Multicultural Diversity
- SOWK 1111 Introduction to Social Work
- A two-course sequence in a foreign language

---

**SOCIOLOGY**

**Bachelor of Arts  
with a Major in Sociology**

Core Curriculum Area F	18
SOCI 1101 Introduction or SOCI 1103 Introduction to Behavioral and Social Sciences	3
SOCI 1160 Social Problems Analysis	3
Select four of the following courses:	12
ANTH 2111 Cultural Anthropology	
ECON 1180 Introduction to Economics	
COMC 2010 Mass Media and Society	
MATH 2210 Elementary Statistics	
PHIL 1000 Introduction to Philosophy	
PSYC 1101 Introduction to General Psychology	
SOCI 2241 Multicultural Diversity	
SOWK 1111 Introduction to Social Work or SOWK 2234 Introduction to Social Welfare	
Two course sequence in a foreign language	

---

**DEPARTMENT OF CLINICAL AND PROFESSIONAL STUDIES**

**SPECIAL EDUCATION**

**Bachelor of Science in Education**

**with a Major in Intellectual Disabilities**

Area F	18
EDUC 2101 Introduction to Historical and Philosophical Foundations Of American Education	3
EDUC 2102 Human Development and Learning Theory	3
EDUC 2103 Education Technology	3
PSYC 1101 or SOC 1001 or PHIL 1000 or ANTH 1102	3
SOCI 2241 or PSYC 2150	3
Advisor Approved 1000-2000 level elective	3

---

**DEPARTMENT OF KINESIOLOGY AND HEALTH SCIENCE**

---

**HEALTH AND PHYSICAL EDUCATION**

**Bachelor of Science in Education  
with a Major in Health and Physical Education  
Option in Exercise, Sport, and Health Science  
Track in Health Science**

Core Curriculum Area F	18
EDUC 2101 History & Philosophy Foundations	3
EDUC 2102 Human Development & Learning Theory	3
EDUC 2103 Educational Technology	3
BIOL 2111 Human Anatomy	4
BIOL 2112 Human Physiology	4
KINS 2100 Seminar on Electronic Portfolio Development	1

---

**HEALTH AND PHYSICAL EDUCATION**

**Bachelor of Science in Education  
with a Major in Health and Physical Education  
Option in Exercise, Sport, and Health Science  
Track in Exercise and Sport Science**

Core Curriculum Area F	18
EDUC 2101 History & Philosophy Foundations	3
EDUC 2102 Human Development & Learning Theory	3
EDUC 2103 Educational Technology	3
BIOL 2111 Human Anatomy	4
BIOL 2112 Human Physiology	4
KINS 2100 Seminar on Electronic Portfolio Development	1

---

**HEALTH AND PHYSICAL EDUCATION****Bachelor of Science in Education  
with a Major in Health and Physical Education  
Option in Health and Physical Education Teacher  
Education**

Core Curriculum Area F		18
EDUC 2101 History and Philosophy Foundations	3	
EDUC 2102 Human Development and Learning Theory		3
EDUC 2103 Educational Technology	3	
BIOL 2111 Human Anatomy	4	
BIOL 2112 Human Physiology	4	
KINS 2100 Seminar on Electronic Portfolio Development		1

---

**DEPARTMENT OF TEACHER DEVELOPMENT**

---

**EARLY CHILDHOOD EDUCATION****Bachelor of Science in Education  
with a Major in Early Childhood Education**

CoreArea F		18
EDUC 2101 Historical & Philosophical Foundations of Education	3	
EDUC 2102 Human Development & Learning Theory	3	
EDUC 2103 Educational Technology	3	
HSCI 2351 Health and Physical Education for Early Childhood		3
MUSE 2351 Kindergarten & Elementary Public School Music		3
ART 2351 Art Education, Teaching P-8		

---

**MIDDLE GRADES EDUCATION Bachelor of Science in Education  
with a Major in Middle Grades Education**

Area F		18
EDUC 2101 Historical & Philosophical Foundations of Education	3	
EDUC 2102 Human Development & Learning Theory	3	
EDUC 2103 Educational Technology	3	
ART 2351 Art Education, Teaching P-8	3	
<u>or</u>		
MUS 2351 Public School Music	3	
Additional hours in Arts & Sciences not taken in Areas A-E		6

---

**BUSINESS ADMINISTRATION****Bachelor of  
Business Administration  
with a Major in Accounting**

Core Curriculum Area F (Grade of C or better is required in all these courses)	18
ACCT 2101 Principles of Accounting I	
ACCT 2102 Principles of Accounting II	
ECON 2106 Microeconomics	
ECON 2105 Macroeconomics	
MINF 2201 Microcomputer Applications	
MGMT 2106 Legal & Ethical Environment of Business	

---

**BUSINESS ADMINISTRATION****Bachelor of Business Administration  
with a Major in Finance**

Core Curriculum Area F (Grade of C or better is required in these courses)	18
ACCT 2101 Principles of Accounting I	
ACCT 2102 Principles of Accounting II	
ECON 2106 Microeconomics	
ECON 2105 Macroeconomics	
MINF 2201 Microcomputer Applications	
MGMT 2106 Legal & Ethical Environment of Business	

---

**BUSINESS ADMINISTRATION****Bachelor of Business Administration  
with a Major in Management**

Core Curriculum Area F (Grade of C or better is required in all these courses)	18
ACCT 2101 Principles of Accounting I	
ACCT 2102 Principles of Accounting II	
ECON 2106 Microeconomics	
ECON 2105 Macroeconomics	
MINF 2201 Microcomputer Applications	
MGMT 2106 Legal & Ethical Environment of Business	

---

**BUSINESS ADMINISTRATION****Bachelor of Business Administration  
with a Major in Marketing**

Core Curriculum Area F

18

(Grade of C or better is required in all these courses)

ACCT 2101 Principles of Accounting I

ACCT 2102 Principles of Accounting II

ECON 2106 Microeconomics

ECON 2105 Macroeconomics

MINF 2201 Microcomputer Applications

MGMT 2106 Legal & Ethical Environment of Business