

**Bachelor of Science in Biology**  
2009-2010

	FIRST YEAR		SECOND YEAR		THIRD YEAR		FOURTH YEAR	
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
<b>BIOLOGY</b>	<b>Prin of Biol I</b> BIOL 2107 (3)/ BIOL 2107L (1)	<b>Prin of Biol II</b> BIOL 2108 (3)/ BIOL 2108L (1)	<b>Prin of Genetics</b> BIOL 3130 (3)	<b>Env Sci/Lab**</b> BIOL 1230 (3)/ BIOL 1210 (1) (or other env. sci.)	<b>Upper level BIOL</b> Electives (8)	<b>Upper level BIOL</b> Electives (8)	<b>Upper level BIOL</b> Electives (8)	<b>Upper level BIOL</b> Electives (8)
<b>CHEMISTRY</b>	<b>Prin of Chem I</b> CHEM 1145 (4)	<b>Prin of Chem II</b> CHEM 1146 (4)	<b>Org Chem I</b> CHEM 3341 (4)	<b>Org Chem II</b> CHEM 3342 (4)				
<b>PHYSICAL SCIENCE</b>					<b>Physics I*</b> PHYS 1111 (3) or PHYS 2111 (3)/ PHYS 1113 (1)	<b>Physics II*</b> PHYS 1112 (3) or PHYS 2112 (3)/ PHYS 1114 (1)		
<b>MATH</b>	<b>Trig or Pre-Calc</b> MATH 1112 (3) or MATH 1113 (4)	<b>Calculus I</b> MATH 1441 (4)						
<b>HUMANITIES</b>	<b>Composition</b> ENGL 1101 (3)	<b>Composition</b> ENGL 1102 (3)	<b>World Lit I or II</b> ENGL 2111 or ENGL 2112 (3)	<b>Area C Elec</b> choose one (3) Art, Comm, Phil, Music, Rel, etc.				
<b>SOCIAL SCIENCES</b>			<b>Am Govt</b> POLS 1101 (3)	<b>US History</b> HIST 2110 (3)	<b>World Hist II</b> HIST 1112 (3)	<b>Economics</b> ECON 2105 (3)	<b>Area E Elective</b> choose one (3) ANTH, PSYC, SOCI, GEOG	
<b>SCIENCE/MATH ELECTIVES</b>					<b>Sci/Math Elec</b> (1-2)			<b>Sci/Math Elec</b> (3)
<b>GENERAL ELECTIVES</b>							<b>Gen Elective</b> (4)	<b>Gen Elective</b> (4)
<b>UNIVERSITY OPTIONS</b>	<b>First-Year Sem</b> FYE 1220 (2)	<b>Phys Activity I</b> KINS (1)	<b>Phys Activity II</b> KINS (1)	<b>Healthful Living</b> HLTH 1520 (2)		<b>Turning Pts</b> IDS 2210 (1) [HIST 1112]		
	16-17 hours	16 hours	14 hours	16 hours	16-17 hours	16 hours	15 hours	15 hours

An average of 15.75 hours/semester needed to reach 126 hours in 4 years

\* GEOL 1121/1110 & 1122 may also be used to fulfill this requirement depending on career plans

\*\* the environmental science course may be taken any term; you may opt to begin the upper level biologies at this time

Area A - Essential Skills

Area B - Institutional Options

Area C - Humanities and Fine Arts

Area D - Science, Mathematics, and Technology

Area E - Social Sciences

Area F - Courses Appropriate to the Major

Specific Requirements

Upper Level Biology Electives

Free Electives

Additional Requirements