

Bachelor of Science in Biology
2008-2009 Flowchart

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