

Student:		<p style="text-align: center;">Minimum 124 semester hours required for graduation 18 of the last 24 hours must be at Houghton Must have 30 hours at Houghton One half of major must be at Houghton <i>Must have C- or above in each course to meet Major, Concentration, or Minor credit</i> <i>Must have 62 liberal arts credits for a BS degree</i></p>	
Major: Biology			
Minor:			
BS	Advisor:		
Biology (59-63 hrs)			
General Education (see GenEd Audit Sheet)			
Prerequisites			8 hrs
(4) BIOL 151 Gen. Bio.: Organisms to Ecosystems	LA	Note: unless a grade of C- is earned in the lecture component of both BIOL 151 and BIOL 152, students must enroll concurrently in BIOL 151 or BIOL 152 if also enrolling in 200-level or higher biology courses.	
(4) BIOL 152 Gen. Bio.: Cell. Bio. & Genetics	LA		
Co-Requisites			20-24 hrs
(4) CHEM 151 General Chemistry I	LA	(4) MATH 181 Calculus I or (4,4) MATH 170/171 Calculus I with Pre-Calculus A and B	LA
(4) CHEM 152 General Chemistry II	LA	(4) PHYS 151 General Physics I	LA
(4) CHEM 241 Organic Chemistry I	LA		
Half of credits listed below must be taken at Houghton			
Core Requirements			31 hrs
(4) BIOL 251 Genetics	LA	(2) BIOL 482 Biology Senior Capstone	LA
(4) BIOL 322 General Ecology	LA	(1) STEM 371 Career Seminar	
(4) BIOL 394 Research in Biology	LA		
Organismal Biology (choose one course from list below)			
(4) BIOL 207 Wildlife Behavior in E. Africa	LA	(4) BIOL 313 Ornithology	LA
(4) BIOL 301 Field Botany	LA	(4) BIOL 315 Marine Biology	LA
(4) BIOL 304 Herpetology	LA	(4) BIOL 336 Animal Behavior	LA
Biology Electives (any BIOL course above 218)			12 hrs
(4)		(4)	
(4)			
Recommended Courses			
(4) CHEM 332/334 Biochemistry I (Lec. & Lab.)	LA	(4) PSY/BADM 309 Statistics	LA