

Student:		<p 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 93 liberal arts credits for a BA degree</i></p>	
Major: Environmental Science			
Minor:			
BS	Advisor:		
Environmental Science (BS) (69-73 hrs)			
General Education (see GenEd Audit Sheet)			
Prerequisites			8 hrs
(4) BIOL 151 Gen. Bio.: Organisms to Ecosystems	LA	<p>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.</p>	
(4) BIOL 152 Gen. Bio.: Cell. Bio. & Genetics	LA		
Co-Requisites			20-24 hrs
(4) CHEM 151 General Chemistry I	LA	(4) CHEM 152 General Chemistry II	LA
(4) CHEM 241 Organic Chemistry I		(4) PHYS 151 General Physics I	
(4 or 4,4) MATH 181 Calculus or MATH 170/171 Calculus I with Pre-calculus A and B			
Half of credits listed below must be taken at Houghton			
Core Requirements			29 hrs
(4) BIOL 251 Genetics		(4) BIOL 322 General Ecology	LA
(4) BIOL 206 Field Techniques in Ecology		(2) BIOL 482 Senior Capstone: Senior Seminar	LA
(4) BIOL 255 Conservation Biology		(1) STEM 371 Career Seminar	
(4) BIOL 250 Environmental Science		(2) BIOL 390 Environmental Science Internship	
(4) BIOL 393 Summer Collaborative Research in Biology or BIOL 394 Research in Biology			
Recommended Courses			12 hrs
Electives (choose three of the following or from approved off-campus study options)			
(3) PHIL 311 Environmental Ethics		BIOL 242 Microbiology	
(3-4) BADM/PSY 309 Statistics		BIOL 301 Field Botany	
		BIOL 303 Biodiversity	
		BIOL 304 Herpetology	
		BIOL 305 Ecophysiology of Plants	
		BIOL 313 Ornithology	
		BIOL 336 Animal Behavior	
		SRWM 401 Natural Resource Management or SOC 315 Human Ecology	