

Student:		<p style="text-align: center;"><b>Minimum 124 semester hours required for graduation</b>  <b>18 of the last 24 hours must be at Houghton</b>  <b>Must have 30 hours at Houghton</b>  <b>One half of major must be at Houghton</b>  <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: <b>Biology (Environmental Emphasis)</b>			
Minor:			
<b>BS</b>	Advisor:		
<b>Biology (Environmental Emphasis) (59-67 hrs)</b>			
<b>General Education (see GenEd Audit Sheet)</b>			
<b>Prerequisites</b>		<b>8 hrs</b>	
(4) BIOL 151 General Bio.: Organisms to Ecosystems LA		<p><b>Note:</b> 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 General Bio.: Cell. Bio. & Genetics LA			
<b>Co-Requisites</b>		<b>32-36 hrs</b>	
(4) CHEM 151 General Chemistry I LA	(4) BIOL 250 Environmental Science LA		
(4) CHEM 152 General Chemistry II LA	(4) PHYS 151 General Physics I LA		
(4) CHEM 241 Organic Chemistry I LA	(4) PHYS 152 General Physics II LA		
(4) CHEM 242 Organic Chemistry II LA	(4) MATH 181 Calculus I or MATH 161 Calculus for the Life Sciences LA		
<b>Half of credits listed below must be taken at Houghton</b>			
<b>Core Requirements</b>		<b>27-31 hrs</b>	
(4) BIOL 251 Genetics LA	(4) BIOL 322 General Ecology LA		
(4) BIOL 301 Field Botany LA	(2) BIOL 482 Senior Capstone: Senior Seminar LA		
(4) BIOL XXX At least one course w/ zoological emph.	(1) STEM 371 Career Seminar		
(4-8) Field Experience (choose from list below)	Biology Elective if necessary to total at least 27 hours		
Biology course(s) at the AuSable Institute of Environmental Studies (max. 8 hours)			
Field course at another accredited institution			
Significant intern or work experience			
<b>Recommended Courses</b>			
(3) SRWM 401 Natural Resource Management			
(3-4) BADM/PSY 309 Statistics LA			