

**Major: ENVIRONMENTAL SCIENCE**

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Student's Last Name	First Name	Middle Initial
Advisor	Date Major Declared	

Course #	Title of Course	Hours Required	Semester Completed	Grade
<b>Core Courses</b>				
ENV 100	Exploring Environmental Science	1		
BIO 114/115	Biological Processes	4		
BIO 124/125	Biological Diversity	4		
CHM 114/115	General Chemistry I	4		
GEO 108	Intro to Physical Geology	4		
ENV 105	Intro to Environmental Science	4		
MAT 114	Statistics	3		
	Capstone (Independent Research, Travel Course, or Internship)	3-4		
	<b>Total Core Hours</b>	<b>27-28 hrs</b>		
<b>IN ADDITION TO THE CORE COURSES, YOU MUST COMPLETE ONE OF THE FOLLOWING EMPHASES:</b>				
<i>Environmental Chemistry Emphasis</i>				
CHM 124/125	General Chemistry II	4		
CHM 314/315	Organic Chemistry I	4		
CHM 324/325	Organic Chemistry II	4		
CHM 334/335	Analytical Chemistry I	4		
MAT 124	Calculus	5		
	<b>Total Emphasis Hours</b>	<b>21 hrs</b>		
<i>Environmental Geology Emphasis</i>				
BIO 212	Research Methods	3		
<b>OR</b> CSA 104	Programming Logic and Design	3		
<b>OR</b> MAT 115	Fundamentals of Data Science	3		
GEO 203	Historical Geology	4		
GEO 315	Anthropocene Geology	3		
GEO 335	Paleontology	4		
GEO 302	Topics in Geology	4		
<b>OR</b> GEO 340	Topics in Geology	4		
	<b>Total Emphasis Hours</b>	<b>18 hrs</b>		
<i>Environmental Biology Emphases</i>				
BIO 205	Ecology and Field Biology	4		
BID 310	Environmental Toxicology	3		
BIO <b>OR</b> GEO	Organismal Course (several from which to choose)	4		
ENV 350	Conservation Biology	3		
GEO 203	Historical Geology	4		
	<b>Total Emphases Hours</b>	<b>18</b>		
	<b>TOTAL HOURS FOR MAJOR</b>	<b>45-49 hrs</b>		

If any substitutions or waivers of requirements are allowed, please list below and initial.

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Advisor Signature: \_\_\_\_\_ Department Chair Signature: \_\_\_\_\_