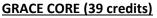
2024-2025 B.A. or B.S. ENVIRONMENTAL BIOLOGY



Students will integrate faith and learning across disciplines, demonstrate foundational knowledge and ways of knowing, cultivate characteristics of maturity in relationships with God, others, self, and the world, and apply knowledge to all aspects of life through intellectual and practical skills.

<u>1000-Level Co</u>	<u>Durses</u>	2000-Level Courses				
First-Year Learning Communities				HUM 2100	Creative Arts & Culture	3
FYE 1000	First-Year Foundations	3	@	HUM 2000	Global Perspectives	3
BIB 1050	Exploring the Bible	3		SCI 2030	Faith, Science, & Reason	3
PSY 1200	Essentials of Behavioral Science	3		HUM 2010-30	Cross-Cultural Field Experience	0
HIS 1050	Current Issues in Historical Context	3	@	BIB 2010	Scripture and Interpretation	3
First-Year Learning Competencies				3000-Level Courses		
ENG 1100	Effective Writing	3		ECN 3000	Consumer Economics	3
COM 1100	Public Speaking	3		PHI 3010	Christianity and Critical Thinking	3
			@	BIB 3300	Essential Doctrinal Themes	3
	ADDITIONAL GENERAL ED	UCATIC)N	B.A. or B.S. D	EGREE (6 credits)	
Satisfies B.S. Degree				Satisfies B.A. Degree		
MAT 3200	Probability and Statistics	3		FRE/SPA	Proficiency in Language & Culture	6
POS 3010	State and Local Government	3		GRE/HEB	French, Spanish, Greek, Hebrew	

	THE MAJO	OR (4	<u>9 credits)</u>			
Required Environ	mental Biology Courses	Elective Environmental Biology Courses				
•	eral Biology I	4	Choose 13 credit hours from the following:			
BIO 1620 Gene	eral Biology I Lab	0	SCI 1160	Theories of Origins	3	
MAT 1230 Calc	ulus I	4	BIO 1710	General Biology II	4	
MAT 1240 Calc	ulus 1 Lab	0	BIO 1720	General Biology II Lab	0	
PHY 2140 Colle	ege Physics I	4 @	@ BIO 2410	Plant Biology	4	
PHY 2150 Colle	ege Physics I Lab	0 @	@ BIO 2420	Plant Biology Lab	0	
PHY 2160 Colle	ege Physics II	4 @	@ BIO 2510	Animal Biology	4	
PHY 2170 Colle	ege Physics II Lab	0 @	@ BIO 2520	Animal Biology Lab	0	
ENV 2110 Gene	eral Ecology	4	POS 3010	State and Local Government	3	
ENV 2120 Gene	eral Ecology Lab	0 @	@ MAT 3200	Probability and Statistics	3	
@ ENV 3210 Aqua	atic Ecology	4 @	@ ENV 4110	Microbiology	4	
@ ENV 3220 Aqua	atic Ecology Lab	0	ENV 4120	Microbiology Lab	0	
@ ENV 3410 Envi	ronmental Ethics	3	ENV 4810	Field Education	1	
@ ENV 4010 Seni	or Seminar	3	ENV 4820	Field Education	2	
@ BIO 4210 Gene	etics	3	ENV 4830	Field Education	3	
ENV 4830 Field	Education	3	ENV 3950	AuSable Institute courses	4	

GRADUATION REQUIREMENTS

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, have a 2.2 GPA in major courses, a 2.0 GPA in minor courses, and a GPA of 2.0 overall. It is the student's responsibility to work with his/her advisor and monitor progress toward these goals. Some majors and/or minors may have more stringent guidelines.

IS A MINOR REQUIRED WITH THIS MAJOR? YES

Notes about this major:

Chemistry Minor required, including CHM 3610

CHECKSHEET TOTAL CREDITS: 94 TOTAL CREDITS NEEDED TO GRADUATE: 120

† Indicates a course taught by a partner college/university.
@ Indicates a course with prerequisites. Please review catalog for prerequisites.