

2018-2019

**B.A. or B.S. ENVIRONMENTAL STUDIES**



**GRACE CORE (39 credits; 2 APLs)**

The Grace Core is designed around four essential relationships. Though all courses engage most relationships, courses are organized according to the relationship that is their primary focus.

<b>Relationship to God</b>		<b>Relationship to Others</b>		
BIB 1050	Exploring the Bible	3	COM 1100 Public Speaking	3
@ BIB 2010	Scripture and Interpretation	3	ENG 1100 Effective Writing	3
@ BIB 3300	Essential Doctrinal Themes	3	PSY 1200 Essentials in Behavioral Science	3
<b>Relationship to Self</b>		<b>Relationship to the World and Environment</b>		
FYE 1010	Freshman Foundations	3	HIS 1380 Contemporary America and the World	3
ECN 3000	Consumer Economics	3	HUM 2000 Global Perspectives	3
@ PHI 3010	Christianity and Critical Thinking	3	HUM 2010-30 Cross-Cultural Field Experience (2 APL)	0
			HUM 2100 Creative Arts and Culture	3
			SCI 2030 Faith, Science, and Reason	3

**ADDITIONAL GENERAL EDUCATION--B.A. or B.S. DEGREE (6 credits)**

<b>Satisfies B.S. Degree</b>		<b>Satisfies B.A. Degree</b>		
MAT 1000+	Any Math (1000 Level and Above)	3	FRE/SPA Proficiency in Language & Culture	6
	Any Science/Social Science with the following course prefix: PSY, BHS, SOC, ECN, HIS, POS, GEO, CSI	3	GRE/HEB French, Spanish, Greek, Hebrew	

**THE MAJOR (43 credits; 11 APLs)**

<b>Required Environmental Studies Courses</b>		<b>Elective Environmental Studies Courses</b>		
BIO 1010	Bioscience Survey	3	<i>Choose eleven credit hours from the following:</i>	
BIO 1020	Bioscience Survey Lab (1 APL)	0	SOC 2140 Social Problems	3
BUS 1010	Foundations of Business	3	CHM 2300 Forensic Chemistry	3
CHM 1010	Introduction to Chemistry	4	@ BIO 2410 Plant Biology	4
CHM 1020	Introduction to Chemistry Lab (1 APL)	0	@ BIO 2420 Plant Biology Lab (1 APL)	0
POS 2010	Introduction to Political Thought	3	@ BIO 2510 Animal Biology	4
ENV 2110	General Ecology	4	@ BIO 2520 Animal Biology Lab (1 APL)	0
ENV 2120	General Ecology Lab (2 APL)	0	POS 3010 State and Local Government	3
@ ENV 3210	Aquatic Ecology	4	POS 3100 International Relations	3
@ ENV 3220	Aquatic Ecology Lab (2 APL)	0	@ MAT 3200 Probability and Statistics	3
BHS 3270	Social Psychology	3	@ CHM 3610 Environmental Analytical Chemistry	3
@ ENV 3410	Environmental Ethics	3	@ ENV 4110 Microbiology	4
@ BIO 4010	Senior Seminar (1 APL)	3	@ ENV 4120 Microbiology Lab (1 APL)	0
ENV 4820	Field Education (2 APL)	2	@ ENV 4210 Genetics	3
			ENV 4810 Field Education (1 APL)	1
			ENV 4820 Field Education (2 APL)	2
			ENV 4830 Field Education (3 APL)	3

**TOTAL CREDITS TO GRADUATE: 120 (12 APLs)**

To receive a degree, each student must satisfy checksheet requirements, earn 120 credit hours, fulfill 12 credits of Applied Learning, have a 2.2 GPA in major 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.

*It is strongly encouraged that a minimum of 6 Applied Learning credits be earned in experiential education taking place outside the traditional classroom setting.*

**IS A MINOR REQUIRED WITH THIS MAJOR? YES**

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