

Environmental Studies

College of Natural and Health Sciences

Credit Hours: 121 hours minimum Total - 60-61 credits for Major

Declaring the Major: Plan Declaration form may be submitted anytime to the department.

Concentrations: None



First Year

Semester 1

Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
GEOG 108 - Culture and Environment Sustainability (SS)	3		MJ/ GE	●	●						
CHEM 101 - General Chemistry I (NS)	5	Prereq: MATH 111 concurrent enrollment or a "C" or better in CHEM 100	MJ/ GE	●	●		●				
MATH 111 - College Algebra I	4	Computational Math Requirement	SK		●		●		C-		
SOCA 100 - Introduction to Anthropology (SS)	3		GE		●		●				

Total Credits: 15

Semester 2

BIOS 104 - Intro to Environmental Science: A Biological Approach (NS) OR GEOS 103 - Science: A Resource Approach (NS)	3		MJ/ GE	●	●		●				
MATH 114 - College Algebra II with Trigonometry	5		MJ	●	●		●				
CHEM 102 - General Chemistry II	5	Prereq: CHEM 101	MJ	●	●		●				
ENGL 101 - Composition and Reading	3	Reading and Writing Requirement	SK		●		●		C-		

Total Credits: 16

First Year Credit Total 31

WINTERIM YEAR 1 - OPTIONAL: Consult with your advisor whether winterim is appropriate for you in your first year.

SUMMER YEAR 1 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their first year with less than 30 credit hours.

SK= Skills Requirement, GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement

Second Year

Semester 1											
Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
SOCA 250 - Statistics for Social Science	4	Prereq: MATH 111	MJ	●	●		●				
PHYS 101 - Principles of Physics (NS)	4	Prereq: MATH 111	GE		●		●				
ECON 120 - Principles of Microeconomics (SS)	3	Prereq: MATH 111	GE		●		●	●			
GEOG 250 - Map Use and Analysis	3				●						
Total Credits: 14											
Semester 2											
ECON 300 - Environmental Economics	3	Prereq: ECON 120	MJ	●	●		●				
GEOG 350 - Cartography and GIS	3	Prereq: GEOG 250		●	●		●				
ENVS 335 - Energy	4	Prereq: MATH 111 and PHYS 101	MJ	●			●				
ENGL 201 - Technical Writing	3	Prereq: ENGL 100	MJ/ GE				●				
Gen Ed (NS): Natural Sciences	3		GE		●	●	●	●			
Total Credits: 16											
Second Year Credit Total 30											

WINTERIM YEAR 2 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 45 credits.
 SUMMER YEAR 2 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their second year with less than 60 credit hours.

GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement,
 HU = Humanities and Fine Arts Requirement, NS = Natural Sciences

Third Year

Semester 1											
Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
300+ or 400+ Level Elective	3	See catalog for approved courses	MJ/EL	●	●		●				
300+ or 400+ Level Elective	4	See catalog for approved courses	MJ/EL	●	●		●				
SOCA 382 - Environmental Anthropology	3	Prereq: SOCA 100	SS	●	●						
Gen Ed (SS): Social & Behavioral Science	3		GE		●	●	●	●			
Total Credits: 14											
Semester 2											
GEOG 460 - Intro to GIS Analysis	4	Prereq: GEOG 250 or 350	MJ				●				
POLS 302 - Environmental Policy	3										
GEOS 361 - Hydrology	3	Consent of instructor	MJ/EL		●		●				
Gen Ed (HU): Humanities & Fine Arts	3	Select a course that meets Diversity Requirement	GE		●	●	●	●			
Gen Ed (HU): Humanities & Fine Arts	3		GE		●	●	●	●			
Total Credits: 16											
Third Year Credit Total 30											

WINTERIM YEAR 3 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 75 credits.
 SUMMER YEAR 3 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their third year with less than 90 credit hours.

GE = General Education Requirement, MJ = Major Requirement, SS = Social and Behavioral Sciences Requirement,
 HU = Humanities and Fine Arts Requirement, EL = General Elective Requirement

Fourth Year

Semester 1

Course	Credits	Course Notes	Category	Major GPA	Fall	Winter	Spring	Summer	Min. Grade	Grade	Complete
ENVS 495 - Environmental Studies Seminar	1	Prereq: Junior standing		●	●		●				
300+ or 400+ Level Elective	4	See catalog for approved courses	MJ/ EL	●	●		●				
300+ or 400+ Level Elective	4	See catalog for approved courses	MJ/ EL	●	●		●				
Gen Ed (HU): Humanities & Fine Arts	3		GE		●	●	●	●			
ENVS 499 - Independent Study	2	Consent of Instructor	MJ		●		●				
XXXX - General Elective	3		EL		●		●				

Total Credits: 17

Semester 2

ENVS 495 - Environmental Studies Seminar	1	Prereq: Junior standing	MJ	●			●				
GEOS 465 - Advanced GIS Applications	3	Prereq: GEOS 361		●	●		●				
300+ or 400+ Level Elective	4	See catalog for approved courses	MJ/ EL	●	●		●				
XXXX - General Elective	3		EL		●		●				
Gen Ed (HU): Humanities & Fine Arts	3		GE		●		●				

Total Credits: 13

Fourth Year Credit Total 30

WINTERIM YEAR 4 - OPTIONAL: Enrollment in Winterim courses is strongly recommended for students who have accumulated less than 105 credits.
SUMMER YEAR 4 - OPTIONAL: Enrollment in Summer courses is recommended for students who end their fourth year with less than 120 credit hours.

GE = General Education Requirement, MJ = Major Requirement, EL = General Elective Requirement, HU = Humanities and Fine Arts Requirement

Milestone Checklist

Year 1:	
Complete skills requirements (Math 111 and ENGL 101).	
Review DARS and consult with advisor each semester.	
Declare major by submitting a plan declaration form.	
Create a CareerLocker account and create a resume using Resume Module.	
Year 2	
Complete GEOS 250 and GEOS 350.	
Review DARS and consult with advisor each semester.	
Register for RangerTrak and create a career profile, shadow a environmental studies professional.	
Year 3:	
Complete 30 out of required 36 general education requirements including diversity requirements	
Complete required major courses except ENVS 495 and ENVS 499.	
Review DARS and consult with advisor each semester.	
Join LinkedIn, Explore internships and graduate school options.	
Submit Graduation Application.	
Year 4:	
Complete major requirements including required independent study.	
Update RangerTrak profile and resume, develop a job search strategy and attend Senior Send Off.	

Graduation Requirements Summary:

Minimum Total Hours: 121 credits

Minimum Upper-Division Hours: 36 credits

Minimum Major hours: 60-61 credits

Minimum Major GPA: 2.0

Minimum Overall GPA: 2.0