

Name: _____
Student ID: _____
Date Admitted Into Major: _____

BACHELOR OF SCIENCE
Geography
ENVIRONMENTAL SUSTAINABILITY CONCENTRATION

GENERAL EDUCATION REQUIREMENTS				
Competencies				
<input type="checkbox"/>	♦ Basic College Math			
<input type="checkbox"/>	♦ Reading Comprehension			
▲ General Education Categories (34-35 credits total)				
♦FYS	First Year Seminar			3
♦W-I	Written Communication - Level I			3
♦OC	Oral Communication			3
PGR	Personal Growth & Responsibility			3
CEA	Creative Expression & Appreciation			3
WC	World Cultures			3
HP	The Human Past			3
CS	Contemporary Society			3
SR	Scientific Reasoning:	# Any SR course		3-4
		# SR Lab course		4
QR	Quantitative Reasoning			3
‡ Written Communication (Level II and Level III) and Diversity, Power Dynamics and Social Justice				
W-II	Written Communication - Level II			<input type="checkbox"/>
W-III	Written Communication - Level III			<input type="checkbox"/>
DPDS	Diversity, Power Dynamics and Social Justice			<input type="checkbox"/>

Free Electives (43 credits minimum)				
May be necessary to take additional credits to attain the minimum 120 credits required for graduation depending on choices made for general education or minor selection.				
Minor (Optional):				

COURSES IN MAJOR (42 credits total)				
Required Core (15 credits)				
GPH	115	Global Climate Change	3	
	115H	Honors Global Climate Change	3	
GPH	105	Introduction to Geography	3	
	105H	Foundations of Global Studies	3	
	110	World Regions	3	
GPH	140	Intro to Maps & GIS	3	
GPH	301	Intro to Quantitative Geography	3	
GPH	302	Geographic Research	3	
Concentration Core Courses (12 credits)				
GPH	171	Environmental Sustainability & Society	3	
GPH	282P	Global Environmental Issues	3	
GPH	375	Food, Drink & the Environment	3	
IDS	366	Energy & the Environment	3	
Concentration Planning Courses (6 credits)				
Choose two:				
GPH	315	Economic Geography	3	
GPH	373	Land Use Planning & Analysis	3	
GPH	377	Environmental Assessment	3	
Concentration Techniques Courses (3 credits)				
Choose One:				
GPH	340	Geographic Information Systems	3	
GPH	344	Remote Sensing	3	
Concentration Perspectives: (6 credits)				
Choose Two:				
BIO	208	Environmental Problems	3	
ECO	319	Environmental & Natural Resource Economics	3	
GPH	252	Native American Lands & Environment	3	
GPH	376P	Conservation of Natural resources	3	
GPH	379	Environmental Justice	3	
GLS	351	Energy and Natural Resources in the Earth	3	
PHL	224	Environmental Ethics	3	
POL	304	Environmental Politics	3	

♥ Students may choose to use support courses to satisfy general education categories, but may not be required to do so. **Note:** If a course is used to satisfy two or more requirements (for example, a support course and Scientific Reasoning requirement), the credits are counted in only one place. Using a course to satisfy more than one requirement does **not** reduce the credit total required for graduation.

- ♣ Courses used to satisfy the general education requirements of the university must be taken from a minimum of six different academic disciplines. First Year Seminar and Level I Written Communications courses are exempt from this restriction. Courses may not be used to fulfill both major discipline and general education requirements.
- # These Scientific Reasoning General Education Category courses do not have to be a sequence or be from the same discipline.
- ‡ Level II, Level III Written Communications and Diversity, Power Dynamics and Social Justice Courses may be used to satisfy requirements anywhere else in a student's program of study where they may apply. The credits are counted only in one area.

♦ COMPETENCIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS ♦ GENERAL EDUCATION CATEGORIES - TO BE COMPLETED WITHIN THE FIRST 30 CREDITS

Exceptions in the timing of courses will be made for transfer students

Total credits for graduation: 120

Effective: 9/2019