Bachelor of Arts in Environmental Sustainability -- 120 Credits

JENVSUS-BA (RG 9898)
Effective August 2026

GENERAL EDUCATION REQUIREMENTS (RG 6828)

REQUIRED COURSES (RQ 3196)

Foundational Courses		CR	Satisfied/Term	
Engcmp 0005	Composition 1	3		
Engcmp 0006	Composition 2	3		
CommRc 0052	Public Speaking	3		
Basic Algebra or Placement Test				
Math 0001	Algebra 1	3		
Quantitative Reasoning (QR) - 1 Course				
Note - a student cannot test out of their QR requirement.				
		3		

FREE ELECTIVES

Free electives are the balance of credits required for graduation (120) that are not used to satisfy competencies, knowledge areas, major requirements, electives, or any related area required by the department.

	CR	Satisfied/Term	

WORLDS OF KNOWLEDGE

Aesthetic and Creative Expression

Subject	Number	Course Title	CR	Satisfied/Term	
			3		
			3		

Global History & Culture

Subject	Number	Course Title	CR	Satisfied/Term	
			3		
			3		

Societies & Civics

Subject	Number	Course Title	CR	Satisfied/Term	
			3		
			3		

Science & Nature

Subject	Number	Course Title	CR	Satisfied/Term	
			3		
			3		

Follow-Up Courses

Subject	Number	Course Title	CR	Satisfied/Term	
			3		
			3		

Each student must take 2 courses in each World of Knowledge. The two courses taken within each World must be from different subjects. A student must take two additional "Follow-Up" courses from any World.

>The minimum number of courses taken in the Worlds must be 10.
>The Follow-Up courses may repeat a subject previously taken in a World.
>A student cannot use a major required Subject course in one of the Worlds.
>For example: A Biology student cannot use BIOL 0110 to fulfill a requirement in the Science and Nature World.
>Students cannot use a course to count both in their QR requirement and one of the Worlds.
>Students can choose QR and Worlds of Knowledge courses from published course lists.

MAJOR REQUIREMENTS (RG 9898)

Core Requirements (RQ 5142)		CR	Satisfied/Term	
GEO 0110	Intro to the Environment	3		
GEO 0420	Cartography	3		
GEO 1150	Geographic Information Systems	3		
GEO 1300	Senior Seminar	3		
GEO 1400	Internship	4		
Requirement Satisfied		**16**		

Core Electives (RQ 5143)				
Select 5 courses from the following.		**CR**	Satisfied/Term	
Biol 0090	Apocalypse How	3		
GEO 0100/0105	The Physical Earth & Lab	3, 1		
GEO 0150	Climate and Weather	4		
GEO 0200	Earth and People	3		
GEO 1030	Sustainable Food & Agriculture	3		
GEO 1230	Resource Management	3		
GEO 1280	Renewable Energy	3		
PS 1245	Env Politics & Policy	3		
Requirement Satisfied		**15**		

Methodology (RQ 5144)				
Select a minimum of 2 courses		**CR**	Satisfied/Term	
EngWrt 1192	Technical Writing	3		
GEO 1160	Remote Sensing	3		
GEO 1330	Field Research	3		
GEO 1350	Geologic Field Methods	3		
Soc 0300	Social Research Methods	3		
Stat 1020	Social Statistics	3		
Requirement Satisfied		**6**		

Environmental Science Group (RQ 5147)				
Select 5 courses from the following.				
(Labs must be completed when listed w/ Lecture)		**CR**	Satisfied/Term	
Biology				
Biol 0110/0111	General Biology 1 & Lab	3,1		
Biol 0120/0121	General Biology 2 & Lab	3,1		
Biol 0340	General Ecology	3		
Biol 1130	Biology of Plants	3		
Biol 1162	Plant Diversity & Local Flora	3		
Biol 1165	Evolution	3		
Biol 1232	Animal Behavior	3		
Biol 1274	Ornithology	3		
Biol 1520	Aquatic Ecology	3		
Civil Engineering				
CE 1503	Intro to Environmental Eng	3		
CE 1610	Eng & Sustainable Develop	3		
Chemistry				
Chem 0111/0113	General Chem 1 & Lab	3,1		
Chem 0112/0114	General Chem 2 & Lab	3,1		
Geosciences and Environment				
GEO 0083	Physical Oceanography	3		
GEO 0090	Earthquakes and Volcanoes	3		
GEO 0092	Our National Parks	3		
GEO 0220	Fossil Fuels & Economic Geol	3		
GEO 0300	Geodynamics	4		
GEO 0310	Introduction to Soil Science	4		
GEO 0450	Biogeography	3		
GEO 0920	Geomorphology	4		
GEO 1110	Hydric Soils and Wetlands	4		
GEO 1200	Hydrology	4		
GEO 1240	Watersheds	3		
Physics				
Phys 0140/0141	Intro to Physics 1 & Lab	4, 1		
Phys 0142/0143	Intro to Physics 2 & Lab	4, 1		
Other Approved Core Electives - Not used for Core Electives				
GEO 0100/0105	The Physical Earth & Lab	3, 1		
GEO 0150	Climate and Weather	4		
Requirement Satisfied (Minimum)		**15**		

Sustainability, Policy, and Management Group (RQ 5146)				
Select 5 courses from the following.				
		CR	Satisfied/Term	
Biology				
Biol 1110	Biodiversity Conservation	3		
Biol 1220	Wildlife Management	3		
Communication				
Commrc 0750	Environmental Communications	3		
English Literature/English Writing				
EngLit 0345	Literature & the Environment	3		
Engwrt 0551	Science & Nature Writing	3		
Geosciences and Environment				
GEO 0270	Natural Hazards	3		
GEO 0950	Pollution and Policy	3		
GEO 1050	Urban Planning	3		
GEO 1180	Population Analysis	3		
GEO 1615	Sustainable Cities 1 Note: Coreq for GEO 1620	3		
GEO 1620	Sustainable Cities 2 Note: Coreq for GEO 1615	3		
Other Approved Core Electives - Not used for Core Electives				
Biol 0090	Apocalypse How	3		
GEO 0200	Earth and People	3		
GEO 1030	Sustainable Food & Agriculture	3		
GEO 1230	Resource Management	3		
GEO 1280	Renewable Energy	3		
PS 1245	Env Politics & Policy	3		
Requirement Satisfied		**15**		

Social Science Electives - (15 credits) (RQL 5145)				
Select one course from each of the 5 disciplines		**CR**	Satisfied/Term	
Economics				
Econ 0105	Intro to Microeconomic Theory			
Econ 0115	Intro to Macroeconomic Theory			
History				
Hist 0120	Western Civilization 1			
Hist 0130	Western Civilization 2			
Hist 0610	US to 1877			
Hist 0620	US 1877 to Present			
Criminal Justice				
CRIM 0200	Corrections			
CRIM 0715	Intro to Criminal Justice			
CRIM 0725	Criminal Court Proccedure			
CRIM 0726	Digital Age Crime and Justice			
Political Science				
PS 0206	American Political Process			
PS 0302	Comparative Politics			
PS 0501	World Politics			
Sociology				
Soc 0070	Social Problems			
Soc 0100	Intro to Sociology			
Requirement Satisfied		**15**		

Updated 4/1/2026
Updated 4/21/26

MGPA (RQ 5148)
50% (RQ 5149)

IMPORTANT INFORMATION:
This sheet is an unofficial representation of the major requirements and the information is subject to change. It is not an official record of academic progress and should not be treated as such. Official degree information can only be obtained through the Division Office or the Office of the Registrar.