

Bachelor of Arts in Environmental Studies -- 120 Credits

JENVST-BA (RG 0675)
Effective August 2024

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			
<i>Note - a student cannot test out of their QR requirement.</i>			
		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	
			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 0675)

Environmental Science Group (RQ 1430)			
8 courses from the following. Minimum of 3 depts represented & max of 4 courses from 1 dept			
	CR	Satisfied/Term	
Biology			
Biol 0080	Life Sciences	3	
Biol 0110/111	General Biol 1 & Lab	3,1	
Biol 0120/121	General Biol 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 0111/113	General Chem 1 & Lab	3,1	
Chem 0112/114	General Chem 2 & Lab	3,1	
Environmental Studies			
Envstd 1400	Soil in the Environment	3	
Geography			
Geog 0210	Physical Geography	3	
Geog 1210	Climatology	3	
Geog 1220	Natural Hazards	3	
Geog 1240	Watersheds	3	
Geology			
Geol 0015	Physical Geology	4	
Geol 0024	Meteorology	4	
Geol 0061	Historical Geology	4	
Geol 0083	Intro to Physical Oceanography	3	
Geol 0086	Environmental Geology	3	
Geol 0092	Geology of National Parks	3	
Geol 1061	Geomorphology	4	
Geol 1139	Geology of Soils	4	
Physics			
Phys 0140/141	Intro to Physics 1 & Lab	4,1	
Phys 0142/143	Intro to Physics 2 & Lab	4,1	
Other Approved Electives			
Requirement Satisfied		24+	

Environmental Policy Group (RQ 2746)			
Select 7 courses from the following.			
	CR	Satisfied/Term	
Biology			
Biol 0090	Apocalypse How	3	
Biol 1110	Biodiversity Conservation	3	
Biol 1220	Wildlife Management	3	
Communication			
Commrc 0750	Environmental Communications	3	
English Literature/English Writing			
EngLit 0345	Lit & the Environment	3	
Engwrt 0551	Science & Nature Writing	3	
Geography			
Geog 1180	Population Analysis	3	
Geog 1200	Environmental Planning	3	
Geog 1230	Resource Management	3	
Geog 1260	Energy, Environ & Soc	3	
Geog 1610	Urban Planning	3	
Philosophy			
Phil 0120	Environmental Ethics	3	
Political Science			
PS 1245	Env Politics & Policies	3	
Sociology			
Soc 1113	Environmental Sociology	3	
Other Approved Electives			
Requirement Satisfied		21	

Core Requirements (RQ 2747)			
Envstd 0100	Intro to Environmental Studies	3	
Envstd 1200	Internship	3-12	
Envstd 1700	Senior Seminar	3	
Requirement Satisfied		9-16	

Methodology (RQ 2748)			
Select a minimum of 2 courses			
	CR	Satisfied/Term	
Chem 0325	Analytical Chemistry	3	
EngWrt 1192	Technical Writing	3	
Geog 1425	Remote Sensing	3	
Geog 1440	Introduction to GIS	3	
Geol 1109	Rpt Writing & Comp Applic in Geol	4	
Geol 1157	Geologic Field Methods	3	
Soc 0300	Social Research Methods	3	
Stat 1020	Social Statistics or Equivalent	3	
Fr 0212	Intermediate French 2	3	
Span 0212	Intermediate Spanish 2	3	
Other approved Methodology courses			
Requirement Satisfied		6	

(RQL 3133-20 thru -70)

Social Science Electives - (18 credits)			
Select one course from each of the 6 disciplines			
	CR	Satisfied/Term	
Economics			
Econ 0105	Intro to Microeconomic Theory		
Econ 0115	Intro to Macroeconomic Theory		
Environmental Studies/Geography			
Envstd 1500	Environmental Field Studies		
Geog 0100	Economic Geography		
Geog 0210	Physical Geography		
Geog 0310	Geography of the US		
Geog 0610	Urban Development		
Geog 0810	Earth and People		
Geog 1130	Political Geography		
Geog 1410	Field Research		
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 Procedure		
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		18	

Additional Social Science (RQ 3133-80)			
6 credits from any Social Science area (except SocSci 1910, Envstd 1200 or Stats)			
	CR	Satisfied/Term	
Requirement Satisfied		6	

Updated 03/26/24
Revised 11/20/24

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.