Bachelor of Arts in Environmental Studies -- 120 Credits

JENVST-BA (RG 0675)

Effective August 2016

GENERAL EDUCATION REQUIREMENTS (RG 6828)

REQUIRED COURSES

Foundational Courses		CR	Satisfied/Term	
Engcmp 0003 **or** 0005		3		
Engcmp 0004 **or** 0006		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 0675)

(RQL 1430-10 thru -60)

Environmental Science Group

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 1130	Biology of Plants	3		
Biol 1142	Entomology	4		
Biol 1158	Plant Diversity Local Flora	3		
Biol 1165	Evolution	3		
Biol 1172	Animal Behavior	3		
Biol 1175	Ornithology	3		
Biol 1515	General Ecology	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 1200	Environmental Planning	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 1061	Geomorphology	4		
Geol 1105	Hydrology	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+**		

(RQL 2746-10 thru -80)

Environmental Policy Group

Select 7 courses from the following.

		CR	Satisfied/Term	
Biology				
Biol 1110	Biodiversity Conservation	3		
Biol 1171	Wildlife Management	3		
Economics				
Econ 1370	Econ & the Environment	3		
English Literature/English Writing				
EngLit 0345	Lit & the Environment	3		
Engwrt 0551	Science & Nature Writing	3		
Geography				
Geog 0320	Geog of Africa	3		
Geog 1160	Population Geography	3		
Geog 1190	Geodemography	3		
Geog 1200	Environmental Planning	3		
Geog 1230	Resource Management	3		
Geog 1260	Energy, Environ & Soc	3		
Geog 1300	Russia & Eurasian States	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**		

(RQL 2747-10 thru -30)

Core Requirements		CR	Satisfied/Term	
Envstd 0100	Intro to Environmental Studies	3		
Envstd 1200	Internship	3-12		
Envstd 1700	Senior Seminar	1		
Requirement Satisfied		**7-16**		

(RQL 2748-10)

Methodology

Select a minimum of 2 courses		CR	Satisfied/Term	
Chem 0325	Analytical Chemistry	3		
Engwrt 0551	Science & Nature Writing	3		
EngWrt 1192	Technical Writing	3		
Geog 1425	Remote Sensing	3		
Geog 1440	Introduction to GIS	3		
Geol 1108	Rpt Writing & Comp Applic in Geol	3		
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 3133-10 thru -70)

Social Science Electives - (21 credits)

Select one course from each of the 7 disciplines		CR	Satisfied/Term	
Anthropology				
Anth 0800	Intro to Cultural Anth			
Economics				
Econ 0105	Intro to Microeconomic Theory			
Econ 0115	Intro to Macroeconomic Theory			
Environmental Studies/Geography				
Envstd 1500	Environmental Field Stuides			
Geog 0100	Economic Geography			
Geog 0210	Physical Geography			
Geog 0310	Geography of the US			
Geog 0320	Geography of Africa			
Geog 0325	Geography of Europe			
Geog 0610	Urban Development			
Geog 0810	Earth and People			
History				
Hist 0120	Western Civilization 1			
Hist 0130	Western Civilization 2			
Hist 0424	Classical East Asia			
Hist 0425	Modern East Asia			
Hist 0610	US to 1877			
Hist 0620	US 1877 to Present			
Justice Administration				
JAC 0200	Corrections			
JAC 0715	Intro to Criminal Justice			
JAC 0725	Criminal Court Proccedure			
JAC 0726	Digital Age Crime and Justice			
Political Science				
PS 0206	American Political Process			
PS 0302	Comparative Politics			
PS 0310	Comparative Develop Systems			
PS 0501	World Politics			
Sociology				
Soc 0070	Social Problems			
Soc 0100	Intro to Sociology			
Requirement Satisfied		**21**		

(RQL 3133-80)

Additional Social Science

3 credits from any Social Science area (except SocSci 1910, Envstd 1200 or Stats)

			CR	Satisfied/Term	
			3		
Requirement Satisfied			**3**		

IMPORTANT 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.

Updated 6/4/18