

# ENVIRONMENTAL STUDIES BA | Environmental Sustainability & Social Justice

Advising Grid - Effective Fall 2013; Updated Fall 2019

## CORE/ELECTIVE CURRICULUM

### All courses required:

Course #	Title	Units	Sem.	Prerequisites	Meets
ENVS 130	Environmental Studies	3	FS		
ENVS 224	Research Methods for ENVS	4	FS		
ENVS 450GW	Environmental Law & Policy – GVAR	3	FS	ENVS 130; A2	
ENVS 680	Internship in ENVS	1-3	FS	ENVS 130	
ENVS 690	Senior Seminar	3	FS	Core ENVS courses	
BIOL 313	Principles of Ecology	3	FS	1 college biol/env course	(B2, B3)
CHEM/ENVS 380	Chemistry Behind Environmental Pollution	3	FS	CHEM 115 <u>or</u> 180; A1-3, B4	UD-B

### Select one course from each category:

<i>Chemistry Elective</i>					
CHEM 115	General Chemistry I	5	FS	(see bulletin)	(B1)
CHEM 180	Chemistry for Energy & the Environment	3	S	(see bulletin)	B1, B3
<i>Physical Environment Elective</i>					
GEOG 101	Our Physical Environment	3	FS		B1
ERTH 230	Environmental Geology	3	S		B1, B3
<i>Sustainability and Social Justice Elective</i>					
ENVS/ECON 306	Economics and the Environment	3	Rare		
ENVS 460	Energy Justice and Sustainability	3	F		
ENVS 480	Climate Change Adaptation & Justice	3	S		
ENVS 570	Applied Local Sustainability	3	F	ENVS 130	
PHIL 470	Environmental Ethics	3	F	A1-3, B4	UD-C
USP 514	Sustainable Development in Cities	4	F		
USP 515/ GEOG 667	Environmental Justice: Race, Poverty, & the Environment	4	FS		
<i>Global/International Elective</i>					
ENVS/I R 331	Global Environmental Crisis	4	S		
ENVS 470	Climate Politics & Policy	3	F	ENVS 130	
ENVS 480	Climate Change Adaptation & Justice	3	S		
GEOG/I R 428	Int'l Political Economy of Food & Hunger	4	F		

### Notes:

- Total units in degree: 43-50 units (32-36 in core/elective, 11-14 in emphasis)
- ENVS majors must pass both ENVS 130 and 450 with a grade of C or better.
- **Course Availability:** Some courses are routinely offered in Fall, Spring, or both every year (indicated above by F or S); however, course availability is subject to change without notice.
- **Complementary Studies (CS):** All B.A. students are required to complete 12 units of non-ENVS courses, or any minor, in addition to major courses. See the ENVS website & talk with your advisor about CS; we recommend our set of Environmental Leadership courses to fulfill CS.
- Courses **cannot be double-counted** between core, elective, and emphasis courses.

## ENVIRONMENTAL STUDIES BA | Environmental Sustainability & Social Justice EMPHASIS CURRICULUM (Minimum of 11 units required)

**Short List** | Select at least two courses from this list:

Course #	Title	Units	Sem.	Prerequisites	Meets
ENVS 460	Energy Justice and Sustainability	3	F		
ENVS 470	Climate Politics & Policy	3	F	ENVS 130	
ENVS 480	Climate Change Adaptation & Justice	3	S		
ENVS 530	Environmental Leadership & Organizing	3	F	ENVS 130	
ENVS 570	Applied Local Sustainability	3	F	ENVS 130	
GEOG 421	Future Environments	3	FS	A1-3, B4	UD-D
PLSI 354	Politics, Environment, & Social Change	4	F	PLSI 200; A1-3, B4	UD-D
USP 514	Sustainable Development in Cities	4	F		
USP 515/ GEOG 667	Environmental Justice: Race, Poverty, & the Environment	4	FS		

**Long List** | Additional courses can be taken from this list to complete the required 11 emphasis units:

ENVS/ECON 306	Economics and the Environment	3	Rare		
ENVS/IR 331	Global Environmental Crisis	4	S		
AIS 310	Amer. Indian Religion and Philosophy	3	FS	A1-3, B4	UD-C
BECA 502	Env Communication on Electronic Media	3	F	A1-3, B4	UD-C
BIOL 349	Bioethics	3	F	A1-3, B4	UD-B
BUS 450	Greening of Business	3	S	COMM 150	
CINE 344	Film Genre	3	FS	(see bulletin)	
CST 300/PLSI 386	Intro to Critical Social Thought	3	FS	A1-3, B4	UD-D
ECON 550	Environmental Economics	3		ECON 301	
ECON 620	Economic Development	3	F	ECON 101, 102	
ENG/TPW 490	Grant Writing	3	S	ENG 216 or 218	
GEOG 422	Environmental Perception	3	S	GEOG 102	
GEOG 425	Economic Geography	4	S		
GEOG 427	Agriculture and Food Supply	4	S	GEOG 101	
GEOG/ENVS 600	Environmental Problems & Solutions	3	FS	A1-3, B4	UD-D
GEOG 647	Geography of Water Resources	4	FS	GEOG 101	
GEOG/USP 652	Environmental Impact Analysis	4	S	ENVS 224 or GEOG 205	
GEOG 666	Geography of Garbage	3	FS		
GPS/I R/PHIL 315	Intro to Global Peace Studies	3	FS	A1-3, B4	UD-C
H ED 655	Environmental Health	3			
HIST 476	American Environmental History	3	S		
I R 334	Int'l Organizations: New World Order	4	F		
I R 520	Globalization and Development	4	FS		
LS 401	Int'l Development & Resource Justice	3		A1-3, B4	UD-D
LS 430	Future of the Forests	3		1 college biol; A1-3, B4	UD-B
LS 460	Childhood, Nature, & Society	3			
LS/HIST 681	Community Service Learning in Schools	3			
PHIL 365	Science and Civilization	3			
PHIL 470	Environmental Ethics	3	F	A1-3, B4	UD-C
PLSI 355	Politics and Ethics of Consumer Society	3	S	A1-3, B4	UD-D
SOC/RRS 410	Grassroots Organizing for Change	3	S	A1-3, B4	UD-D
SOC 477	Environmental Sociology	3	F	A1-3, B4	UD-D
SOC 483	Global Sociology	4	FS	A1-3, B4	UD-D
USP/S W 456	Urban Community Org. & Citizen Action	3	F	S W 400, 401, 402	

