

Environmental Studies Advising Grid CORE CURRICULUM

ESSJ

New Curriculum as of Fall 2006 – updated Fall 2014

Name: _____

Date _____

Course #	Course	Units	Semester Taken	Grade	Instructor
MAJOR CORE: All required (21 units)					
ENVS 300	Introduction to Environmental Studies (FS)	3			
CHEM 115* OR	Gen Chemistry I: Essential Concepts (placement exam) (FS)	5			
CHEM 180*	Chemistry for Energy and the Environment	3			
ENVS/CHEM 380*	Chemistry Behind Environmental Pollution (FS)	3			
ENVS 450 GW*	Environmental Law and Policy (FS)	3			
ENVS/GEOG 600*	Environmental Problems & Solutions (E) (III)	3			
ENVS 680*	Internship (FS)	1-3			
ENVS 690*	Senior Seminar (FS)	3			
Major Core units taken:					
MAJOR ELECTIVES: Select one from each category (15-24 units)					
<i>Physical Environment</i>					
GEOG 101 ^{II}	Our Physical Environment (E)	3			
GEOL 270 ^{II}	Environmental Geology (F)	3			
<i>Human Environment</i>					
GEOG 102 ^{II}	The Human Environment (E)	3			
ANTH 120 ^{II}	Intro to Social & Cultural Anthropology (E)	3			
ENVS/ECON 306	Economics and the Environment (S)	3			
<i>Environmental Justice/Urban Issues</i>					
ANTH 321	Endangered Cultures (S+) (III)	3			
USP 514	Sustainable Development in Cities (F) (III)	4			
USP 515/GEOG 667	Race, Poverty, and the Environment (S) (III)	4			
<i>Ecology</i>					
BIOL 230* and	Introductory Biology I (E) (placement exam) and	5			
BIOL 240* or	Introductory Biology II(E)) or	5			
BIOL 313*	Principles of Ecology (E) (III)	3			
<i>Human Values and Environmental Ethics</i>					
BECA 502	Env. Communication on the Electronic Media (F) (III)	3			
ENG 535*	Literature and Ecology (R)	3			
PHIL 470	Environmental Ethics (F) (III)	3			
PLSI 354*	Politics, the Environment, and Social Change (F) (III)	4			
Major Electives units taken:					
Total for core: 36-45					

GE Segment III Courses: _____

Note: only two of three can also count units toward major

ENVS 300 is a prerequisite for ENVS 450, 680 and 690. ENG 214 is a prerequisite for ENVS 450.

Majors must pass both ENVS 300 and 450 with a grade of C or better.*

* = Prerequisite, or consent of instructor, III = segment 3

F = Fall, S = Spring, + = Plus other semesters occasionally, E = Every Semester (FS and Summer),

R = rare, if ever, ? = Don't know. *Semester availability is subject to change without warning.*

II = GE Segment II

^**NOTE:** Course, **NOT UNITS**, can be double counted between core & concentration.

*****availability of classes may be different than indicated here*****

ENVS Advising Grid – ENVIRONMENTAL SUSTAINABILITY & SOCIAL JUSTICE

CONCENTRATION CORE: All required (3-11 units)¹		Units	Semester	Grade	Instructor
GEOG 421*^	Future Environments (FS) (III)	3			
PLSI 354*^	Politics, the Environment, and Social Change (F) (III) <i>(if not taken in major core)</i>	4			
USP 514^	Sustainable Development in Cities (F) (III) <i>(if not taken in major core)</i>	4			
Concentration Core units taken:					
ELECTIVES: Select 15 units upon advisement					
AIS 310^	American Indian Religion and Philosophy (F) (III)	3			
BECA 390^	The Age of Information (F) (III)	3			
BECA 502^	Env. Communication on the Electronic Media (F) (III)	3			
BIOL 349^	Bioethics (R) (III)	3			
BUS 450*^	Greening of Business (FS) (III)	3			
CINE 344*	Ecology & Film (R) (was CINE 325 (1 unit))	3			
CST 300/PLSI 386	Intro to Critical Social Thought (R)	3			
ECON 550*	Environmental Economics	3			
ECON 620*^	Economic Development (FS) (III)	3			
ENVS 224	Research Methods for Environmental Studies	4			
ENVS/ECON 306	Economics and the Environment (S)	3			
ENVS/IR 331*	Global Environmental Crisis (F)	4			
ENVS 470*	Climate Politics and Policy	3			
ENVS 570	Campus Sustainability (S)	3			
GEOG 422*^	Environmental Perception (R) (III)	3			
GEOG 425	Economic Geography	4			
GEOG 427^	Agriculture and Food Supply (S) (III)	4			
GEOG 647*	Geography of Water Resources (S)	4			
GEOG 666*^	Geography of Garbage (S) (III)	3			
GPS/IR/PHIL 315*^	Intro to Global Peace Studies (F) (III)	3			
HED 655^	Environmental Health (FS) (III)	3			
HIST 476	American Environmental History	3			
IR 334*	Intl Organizations: New World Order (F)	4			
IR/SS 520*^	Globalization and Development (III)	4			
LABR/HIST 681	Community Service Learning in the Schools ² (III)	3			
PHIL/PLSI 150	Contemporary Moral/Political Issues (R)	3			
PHIL 365^	Science and Civilization (R) (III)	3			
PHIL 470^	Environmental Ethics (F) (III)	3			
SOC/RRS 410	Grassroots Organizing for Change in of Comm. of Color	3			
SOC 471*^	Societal Change and Development (III)	4			
SOC 477*^	Environmental Sociology	3			
SOC 483*^	Global Sociology (FS) (III)	4			
TPW 490*	Grantwriting (S)	3			
USP/SW 456*	Urban Community Organizing & Citizen Action (F)	3			
WGS 541*	Women Writers and Social Change (?)	3			
WGS 578*	Women, Globalization, and Ecology (R)	3			
WGS 621*	Feminist Theories (S+)	3			
Concentration Electives units taken:					
Total for concentration: 18-26					
Total for major: 56-71					

1. All three courses are required, but units from PLSI 354 and URBS 514 may be used for major electives.
2. Students may take either SS 460 or SS 681, but not both as concentration electives.