ENSP – Society and Environmental Issues

Effective - Fall 2016

Reviewed 3.9.17 - ABM

	ENSP Core		
Course	Title	Offered	Grade
All			
ENSP101 (NS)	Intro to Env Science	Fa	
ENSP102 (HS)	Intro to Env Policy	Sp	
ENSP400 (SP)	Senior Capstone	Fa,Sp	
Applied Science			
and Policy (one)			
ENSP305	Quant. Methods	Fa, Sp	
ENSP330	Environmental Law	Fa	
ENSP340	Sci, Ethics, Law: Water	Sp	
ENSP342	Oceans: Integ. Policy	Sp	
ENSP350	Energy & Science	TBA	
Calculus (one)			Grade
MATH120 (MA)	Elementary Calculus	Fa,Sp,Su	
MATH140 (MA)	Calculus I (recommended)	Fa,Sp,Su	
Statistics (one)			Grade
BIOM301 (AR)	Intro to Biometrics	Fa,W,Sp	
ECON230	Applied Econ Statistics	Fa, Sp	
GEOG306 (AR)	Intro to Quant Methods	Fa,Sp,Su,	
PSYC200 (AR)	Stat Methods in Psyc	W	
SOCY201 (AR) **	Intro to Stats for Socio	Fa,Sp,Su	
` /	1	Fa,Sp,Su	1

One course from (4) of the 5 groups below:

Biology			Grade
BSCI160/161 (NL)	Ecology and Evolution	Fa,Sp,Su	
Chemistry			Grade
CHEM131/132 (NL)	Gen Chemistry I/Lab	Fa,Sp,Su	
Earth Sci (one)			Grade
AOSC200/201 (NL	Weather & Climate/Lab	Fa,Sp	
ENST200 (NL)	Fund of Soil Science	Fa	
GEOG201/211 (NL)	Geog Environ Sys/Lab*	Fa,Sp,Su	
GEOL100/110 (NL)	Physical Geology/Lab	Fa,Sp,Su	
GEOL120/110	Environmental Geology	Fa,Sp	
	*recommended		
Economics (one)			
AREC240 (HS)	Intro to Econ and Env	Sp	
AREC241 (HS, IS)	Env, Econ, and Policy	Fa	
ECON200 (HS)	Princ of Microeconomics	Fa,Sp,Su	
Geography (one)			
GEOG130 (HS)	Developing Countries	Fa,Su	
GEOG140 (IS)	Natural Disasters	Fa	
GEOG170 (NS)	Intro to Geospatial Anal	Fa	
GEOG202 (CC)	Intro to Human Geog	Sp,Su	

ENSP Graduation Requirements

_____ Students must earn <u>C- or higher</u> in all courses used for ENSP Core and Concentration requirements.

Students' major GPA must be 2.0 or higher.

General Education

Fundamental Studies (15 credits)

Requirements	Course	Cr
Academic Writing (AW)		3
Professional Writing (PW)		3
Oral Communication (OC)		3
Math (MA)	Calculus	3-4
Analytical Reasoning (AR)	SOCY201	

Distributive Studies (25 credits)

Requirements	Course	Cr
Natural Sciences w/Lab (NL)	ENSP Lab Sci	4
Natural Science (NS)	ENSP 101	3
History and/or Social Sci (HS1)	ENSP 102	3
History and/or Social Sci (HS2)	SOCY100 or 105	4
Humanities (HU1)		3
Humanities (HU2)		3
Scholarship in Practice (SP, major)	ENSP 400	3
Scholarship in Practice (SP, non-major)		3

I-Series (6 credits)*

* May double-count with Distributive Studies

Requirements	Course	Cr
I- Series (IS)		3
I- Series (IS)		3

Diversity (4-6 credits)*

* May double-count with Distributive Studies

Requirements	Course	Cr
Understanding Plural Societies (UP)		3-6
Understanding Plural Societies (UP)		
or Cultural Competency (CC)		0-3

Experiential Learning (0-3 credits)*

* May overlap with major requirements

Requirements	Course	Cr
Practical experience is strongly		
recommended in this concentration		

Graduation Requirements

_____Up to 6 AP courses may be used for Gen Ed
_____No more than 60 credits earned from Community College
_____Last 30 credits must be earned at Maryland
_____120+ cumulative credits and 2.0+ cum GPA

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REQUIREMENTS

Course	Description	Cr	Offered	Prerequisites	Grade
SOCY 100 <u>or</u>	Intro to Sociology (recommended)	3	F,Sp,Su	-	
SOCY 105	Intro to Contemp Social Problems	3	F,Sp,Su	-	
SOCY 202	Intro to Research Methods in Socy	4	Sp, F	SOCY 201 or eqivalent	
SOCY 203	Sociological Theory	3	Sp, F, Su	SOCY 100	
SOCY 405	Scarcity and Modern Society	3	Sp	SOCY 100 or ENSP102	
SOCY 441	Social Stratification and Inequality	3	Sp, F, Su	6 credits of sociology or dept. perm.	
Select two:					
SOCY415	Environmental Sociology	3	TBD	6 credits of sociology or perm.	
SOCY431	Principles of Organizations	3	Sp, F	6 credits of sociology or perm	
SOCY498(<i>x</i>)	Social Eco. Systems (Topic: TBD)	3	Sp, F	6 credits of sociology or perm	
Select one:					
SOCY 230	Sociological Social Psychology	3	Sp, F	-	
SOCY 410	Social Demography	3	TBD	6 credits of sociology or perm	
SOCY 411	Demographic Techniques	3	TBD	SOCY 201 & SOCY 410	
SOCY 412	Family Demography	3	TBD	6 credits of sociology	
SOCY 399	Independent Study	3	Sp, Su,F	6 credits of sociology and dept. perm.	
ENSP 386	Internship in ENSP	3	Sp, Su, F	Dept'l approval	
Select <u>one</u> (gvpt):					
GVPT 200 (UP)	International Political Relations	3	Sp,Su,F,W		
GVPT 273	Intro to Environmental Politics	3	Sp		
GVPT 306	Global Ecopolitics	3	Fa	GVPT200	
GVPT419B	Adv Policy Analysis	3	Fa	ENSP102, GVPT273, and Sr standing	

RESTRICTED ELECTIVES: (_____ <u>12</u> Credits, including at least _____ 9 credits at the 300- or 400-level): Substitutions are allowed subject to advisor's approval.

Course	Description	Cr	Offered	Prerequisites	Grade
ANTH 222 (UP)	Intro to Evol and Ecological Anth	3	Sp, F		
ANTH 266 (IS)	Changing Climates, Changing Cultures	3	Sp		
ANTH 298C	Culture and Environment	3	Sp		
ANTH 448F	Environmental Archaeology	3	F	Jr standing. Previous coursework in	
				ANTH is recommended, but not required.	
ANTH 450	Theory and Prac of Environ Anth	3	Sp	Jr standing. Previous coursework in	
				ANTH is recommended, but not required.	
ANTH 468L	Conservation and Indigenous People in	3	Sp	Jr standing. Previous coursework in	
	Latin America			ANTH is recommended, but not required.	
ANTH 468O	Researching Environ and Culture	3	Sp	Jr standing. Previous coursework in	
				ANTH is recommended, but not required.	
ANTH 469P	Culture, Cognition, and the Envir	3	Sp	Jr standing. Previous coursework in	
				ANTH is recommended, but not required.	
ARCH 271	People, Planning and Profit	3	Sp		
ARCH 289I	Sustainability at College Park	3	Sp		
AREC 200 (IS)	The Chesapeake Bay Ecosystem:	3	Sp		
	Intersection of Sci, Econ, and Pol.				
AREC 345	Global Poverty and Econ Dev.	3	Fa		
AREC 365	World Hunger, Pop, Food Supp.	3	Sp,F	-	
CMLT 270 (HU,	Global Literature and Social Change	3	Sp,F		
UP)			1,		
ENST 440	Crops, Soils, and Civilization	3	Sp		
FGSM 340	Fed Semester: Energy & Env Policy	3	F	Federal Sem. participants only. Must take	
				for a grade to apply to ENSP-SEI	

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FGSM 370	Global Semester: Foreign Policy and	3	F	Federal Sem. participants only. Must take
	Science, Tech, and Innovation			for a grade to apply to ENSP-SEI
FGSM 398	Fed Semester: Internship	3	Sp	Federal Sem. participants only. Must take
				for a grade to apply to ENSP-SEI
GEOG 330	Society and Sustainability	3	Sp	GEOG201 or 202; or ANTH220 or 260.
GEOG 331	Hum Dimensions of Global Change	3	Sp	GEOG201 or 202; or ANTH220 or 260.
GEOG 332	Economic Geography	3	Fa	
GEOG 415	Land Use, Climate Chg, and Sust	3	Sp	GEOG306. Recommended:
				GEOG201/211 or 331
GEOG 431	Culture and Natural Resource Mgmt	3	F	-
GEOG 435	Population Geography	3	Sp	
GVPT 200 (UP)	International Political Relations	3	Sp,Su,F, W	May not "double-count" with "select one: government"
GVPT 273	Intro to Environmental Politics	3	Sp	May not "double-count" with "select one:
			1	government"
GVPT 306	Global EcoPolitics	3	F	GVPT200 and dept. perm. May not
				"double-count" with "select one:
				government"
GVPT419B	Adv Policy Analysis	3	F	May not "double-count" with "select one:
				government"
HIST 405	Environmental History	3	Sp	
HIST 408F	Building Nations and Empires,	3	F	Dept. permission req'd
	Remaking the Land: Readings in			
	Global Environmental History			
LARC 461	People and the Environment	3	Sp	
PUAF 201 (IS)	Leadership for the Common Good	3	F, Sp	
PUAF 302	Leadership: Philosophy, Policy and	3	F, Sp	Dept permission req'd
	Praxis			
PUAF 311	Women in Leadership	3	F, Sp	
PUAF 313	Advocacy in the American Political	3	F, Sp	
	System			
PUAF 388D	Innovation and Social Change: Do	3	Sp	
	Good Now			
PUAF 388G	Global Perspectives on Leading and	3	Sp	
	Investing in Social Change			
URSP 250 (IS)	The Sustainable City	3	Fa	
URSP 372	Diversity and the City	3	Fa	

COURSE SUBSTITUTIONS:			
for	for	for	
Advisor	Date		