

# ENSP – Environmental Politics and Policy

Updated 9/8/20 ABM

<b>ENSP Core</b>			
Course	Title	Offered	Grade
<b>All three:</b>			
ENSP101 (NS)	Intro to Env Science	Fa	
ENSP102 (HS)	Intro to Env Policy	Sp	
ENSP400 (SP)	Senior Capstone	Fa,Sp	
<b>Applied Science &amp; Policy (pick one)</b>			
ENSP305	Applied Quant. Methods in Env. Science & Policy	Sp	
ENSP340	Sci, Ethics, Law: Water	Fa	
ENSP342	Oceans: Integ. Policy	Sp	
ENSP350	Energy & Science	TBA	
<b>Calculus (pick one)</b>			
MATH120 (MA) <i>or</i> MATH140 (MA)	Elementary Calculus Calculus I ( <i>recommended</i> )	Fa,Sp,Su Fa,Sp,Su	Grade
<b>Statistics (pick one)</b>			
BIOM301 (AR)	Intro to Biometrics	Fa,W,Sp	Grade
ECON230	Applied Econ Statistics	Fa, Sp	
GEOG306 (AR)	Intro to Quant Methods	Fa,Sp,Su, W	
PSYC200 (AR)	Stat Methods in Psyc	Fa,Sp,Su	
SOCY201 (AR)	Intro to Stats for Socio	Fa,Sp,Su	
<b>One course from four (4) of the 5 groups below:</b>			
<b>Biology</b>			
BSCI160/161 (NL)	Ecology & Evolution/Lab	Fa,Sp,Su	Grade
<b>Chemistry</b>			
CHEM131/132 (NL)	Gen Chemistry I/Lab	Fa,Sp,Su	Grade
<b>Earth Sci (pick one)</b>			
AOSC200/201 (NL)	Weather & Climate/Lab	Fa,Sp	Grade
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 <i>*recommended</i>	Fa,Sp	
<b>Economics (req'd)</b>			
AREC240 (HS)	Intro to Econ and Env	Sp	Grade
AREC241 (HS, IS)	Env, Econ, and Policy	Fa	
ECON200 (HS)	Princ of Micro-Econ	F,S,Su,W	
<b>Geography (pick one)</b>			
GEOG130 (HS or SP)	Developing Countries	Fa,Su	Grade
GEOG140 (IS)	Natural Disasters	Fa, Sp	
GEOG170 (NS)	Meth of Geospatial Anal	Fa	
GEOG202 (CC)	Intro to Human Geog	Sp	
<b>ENSP Graduation Requirements</b>			
_____ 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.			

<b>General Education</b>		
<b>Fundamental Studies (15 credits)</b>		
Requirements	Course	Cr
Academic Writing (AW)		3
Professional Writing (PW)		3
Oral Communication (OC)		3
Math (MA)	Calculus	3-4
Analytical Reasoning (AR)	Statistics	
<b>Distributive Studies (25 credits)</b>		
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)	GVPT200	4
Humanities (HU1)		3
Humanities (HU2)		3
Scholarship in Practice (SP, major)	ENSP 400	3
Scholarship in Practice (SP, non-major)		3
<b>I-Series (6 credits)*</b>		
* May double-count with Distributive Studies		
Requirements	Course	Cr
I- Series (IS)		3
I- Series (IS)		3
<b>Diversity (4-6 credits)*</b>		
* May double-count with Distributive Studies		
Requirements	Course	Cr
Understanding Plural Societies (UP)	GVPT200	3-6
Understanding Plural Societies (UP) <i>or</i> Cultural Competency (CC)		0-3
<b>Experiential Learning (0-3 credits)*</b>		
* May overlap with major requirements		
Requirements	Course	Cr
Practical experience is <i>strongly recommended</i> in this concentration.		
<b>Graduation Requirements</b>		
_____ <u>Up to 6 AP courses</u> 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 <i>and</i> 2.0+ cum GPA		

## ENSP – Environmental Politics and Policy (cont'd)

### REQUIREMENTS (24 credits):

Course	Description	Cr	Offered	Prerequisites	Grade
ECON201 (HS)	Principles of Macro-Economics	3	Sp,F,Su	ECON200, AREC240, or AREC241; and Math placement of 115 or higher.	
GVPT170 (HS)	American Government	3	Sp,F,Su,W		
GVPT200 (UP)	International Political Relations	3	Sp,F,Su,W		
GVPT280	Comparative Politics and Government	3	Sp		
GVPT306	Global Ecopolitics	3	F	GVPT 200	
GVPT417	Adv Topics in Environ Policy Anal.	3	Fa	GVPT273	
GVPT course of choice	200/300/400 Level	3	varies	Must seek advisor approval before enrolling	
ENSP330	Environmental Law	3	Fa, Sp	ENSP 101, 102 rec., Jr. standing, dept perm.	

**RESTRICTED ELECTIVES (18 credits):** Select 6 courses and 18 credits from the following list, not more than 2 courses from GVPT. Students may suggest additions to this list by bringing a course syllabus to the faculty advisor and explaining how the course relates to their long-term academic or career interests.

**Note:** Students may not double-count the same course here and in any other ENSP requirement.

Course	Description	Cr	Offered	Prerequisites	Grade
AREC365	World Hunger, Pop., & Food Supplies	3	Sp, F	-	
AREC455	Economics of Land Use	3	F	ECON 200, 201, and AREC326	
ANTH450	Theory and Prac of Env Anthropology	3	Sp	Junior standing.	
ANTH454	Political Ecology	3	F		
ECON306	Intermed Microeconomics	3	Sp, Su, F	ECON 200, ECON 201, and MATH 220	
ENSP305	Applied Quantitative Methods	3	Sp	ENSP 101, 102 rec., Jr. standing, dept perm.	
ENSP340	Water: Science, Ethics, and Law	3	Fa	ENSP 101, 102 rec., Jr. standing, dept perm.	
ENSP342	Oceans: Integrated Policy Response	3	Sp	ENSP 101, 102 rec., Jr. standing, dept perm.	
ENSP350	Energy Resources: Science and Policy	3	Fa	ENSP 101, 102 rec., Jr. standing, dept perm.	
ENSP386	Internship	3	Sp, Su, F	Internship proposal approved	
GEOG330	As the World Turns: Society and Sustainability in a Time of Great Change	3	F, W, Su		
GEOG373	Geographic Information Systems	3	F, W, Su	-	
GEOG415	Land Use, Climate Chg, and Sust.	3	Sp	GEOG 201/211, GEOG 306 or equiv	
GEOG431	Culture and Nat Resource Mgmt	3	Fa	GEOG 202 recommended.	
GEOG435	Population Geography	3	Sp	-	
GVPT course of choice	Must be 300/400 Level	3	varies	Must seek advisor approval before enrolling; GVPT internship courses not permitted.	
HIST405	Environmental History	3	varies		
MLAW course of choice	Must be 300-400 level	3	F	Must seek advisor and departmental approval before enrolling	
PHIL261	Philosophy of the Environment	3	Sp		
PLCY313	Advocacy in the American Political System	3	F, Sp		
PLSC405	Agroecology	3	F	At least one course in ecology; or permission of instructor.	
SOCY405	Scarcity and Modern Society	3	Sp	3 credits of sociology <u>or</u> ENSP 102	
SOCY410	Social Demography	3	Sp, F	3 credits of sociology <u>and</u> ENSP 102	
SOCY415	Environmental Sociology		Sp	6 credits in SOCY courses	

**Other approved restricted electives:**