

# ENSP – Environmental Politics and Policy

**Effective -- Fall 2016**

Reviewed 3.9.17 ABM

<b>ENSP Core</b>				<b>General Education</b>		
<b>All</b>				<b>Fundamental Studies (15 credits)</b>		
<b>Course</b>	<b>Title</b>	<b>Offered</b>	<b>Grade</b>	<b>Requirements</b>	<b>Course</b>	<b>Cr</b>
ENSP101 (NS) ENSP102 (HS) ENSP400 (SP)	Intro to Env Science Intro to Env Policy Senior Capstone	Fa Sp Fa,Sp		Academic Writing (AW)		3
<b>Applied Science and Policy (one)</b>				<b>Distributive Studies (25 credits)</b>		
ENSP305 ENSP340 ENSP342 ENSP350	Quant. Methods Sci, Ethics, Law: Water Oceans: Integ. Policy Energy & Science	Sp Fa Sp TBA		Professional Writing (PW)		3
<b>Calculus (one)</b>				<b>I-Series (6 credits)*</b>		
MATH120 (MA) MATH140 (MA)	Elementary Calculus Calculus I ( <i>recommended</i> )	Fa,Sp,Su Fa,Sp,Su	<b>Grade</b>	* May double-count with Distributive Studies		
<b>Statistics (one)</b>				<b>Requirements</b>		
BIOM301 (AR) ECON230 GEOG306 (AR) PSYC200 (AR) SOCY201 (AR)	Intro to Biometrics Applied Econ Statistics Intro to Quant Methods Stat Methods in Psyc Intro to Stats for Socio	Fa,W,Sp Fa, Sp Fa,Sp,Su, W Fa,Sp,Su Fa,Sp,Su	<b>Grade</b>	Natural Sciences w/Lab (NL)	ENSP Lab Sci	4
<b>One course from four (4) of the 5 groups below:</b>				Natural Science (NS)	ENSP 101	3
<b>Biology</b>				History and/or Social Sci (HS1)	ENSP 102	3
BSCI160/161 (NL)	Ecology & Evolution/Lab	Fa,Sp,Su	<b>Grade</b>	History and/or Social Sci (HS2)	GVPT200	4
<b>Chemistry</b>				Humanities (HU1)		3
CHEM131/132 (NL)	Gen Chemistry I/Lab	Fa,Sp,Su	<b>Grade</b>	Humanities (HU2)		3
<b>Earth Sci (one)</b>				Scholarship in Practice (SP, major)	ENSP 400	3
AOSC200/201 (NL) ENST200 (NL) GEOG201/211 (NL) GEOL100/110 (NL) GEOL120/110	Weather & Climate/Lab Fund of Soil Science Geog Environ Sys/Lab* Physical Geology/Lab Environmental Geology <i>*recommended</i>	Fa,Sp Fa Fa,Sp,Su Fa,Sp,Su Fa,Sp	<b>Grade</b>	Scholarship in Practice (SP, non-major)		3
<b>Economics (req'd)</b>				<b>Diversity (4-6 credits)*</b>		
AREC240 (HS) AREC241 (HS, IS) ECON200 (HS)	Intro to Econ and Env Env, Econ, and Policy Princ of Micro-Econ	Sp Fa F,S,Su,W		* May double-count with Distributive Studies		
<b>Geography (one)</b>				<b>Requirements</b>		
GEOG130 (HS or SP) GEOG140 (IS) GEOG170 NS GEOG202 (CC)	Developing Countries Natural Disasters Meth of Geospatial Anal Intro to Human Geog	Fa,Su Fa, Sp Fa Sp		I- Series (IS)		3
<b>ENSP Graduation Requirements</b>				<b>Experiential Learning (0-3 credits)*</b>		
<p>_____ Students must earn <b>C-</b> or <b>higher</b> in all courses used for ENSP Core and Concentration requirements.</p> <p>_____ Students' major GPA must be 2.0 or higher.</p>				* May overlap with major requirements		
				<b>Requirements</b>		
<p style="text-align: center;"><b>Graduation Requirements</b></p> <p>_____ Up to 6 AP courses <b>may</b> be used for Gen Ed</p> <p>_____ There are <b>at least 40 non-overlapping Gen Ed</b> credits</p> <p>_____ No more than 60 credits earned from Community College</p> <p>_____ Last 30 credits must be earned at Maryland</p> <p>_____ 120+ cumulative credits <i>and</i> 2.0+ cum GPA</p>				<b>Course</b>		
				<b>Cr</b>		

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

### REQUIREMENTS (24 credits):

Course	Description	Cr	Offered	Prerequisites	Grade
ECON 201 (HS)	Principles of Macro-Economics	3	Sp,F,Su	ECON200, AREC240, or AREC241; and Math placement of 115 or higher.	
GVPT 170 (HS)	American Government	3	Sp,F,Su,W	-	
GVPT 200 (UP)	International Political Relations	3	Sp,F,Su,W	GVPT 100 or ENSP 102	
GVPT273	Intro to Environmental Politics	3	Sp		
GVPT 280	Comparative Politics and Government	3	Sp	ENSP 102 fills GVPT 100 prerequisite.	
GVPT 306	Global Ecopolitics	3	Sp	GVPT 200	
GVPT 417 <i>formerly 419B</i>	Adv Topics in Environ Policy Anal.	3	Fa	Senior standing; dept perm.	
ENSP 330	Environmental Law	3	Fa, Sp	ENSP 101, 102 and 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 the ENSP Core.**

Course	Description	Cr	Offered	Prerequisites	Grade
AREC 365	World Hunger, Pop., & Food Supplies	3	Sp, F	-	
AREC 455	Economics of Land Use	3	F	ECON 200, 201, and AREC326	
ANTH 450	Theory and Prac of Env Anthropology	3	Sp	Junior standing.	
ECON 306	Intermed Microeconomics	3	Sp, Su, F	ECON 200, ECON 201, and MATH 220	
ENSP 305	Applied Quantitative Methods	3	Sp	ENSP101, 102; MATH220; and Statistics	
ENSP 340	Water: Science, Ethics, and Law	3	Fa	ENSP 101, 102 and Jr. standing. Dept perm.	
ENSP 342	Oceans: Integrated Policy Response	3	Sp	ENSP 101, 102 and Jr. standing. Dept perm.	
ENSP 350	Energy Resources: Science and Policy	3	Fa	ENSP 101, 102 and Jr. standing. Dept. perm.	
ENSP 386	Internship	3	Sp, Su, F	Internship proposal approved	
GEOG 373	Geographic Information Systems	3	F, W, Su	-	
GEOG 415	Land Use, Climate Chg, and Sust.	3	Sp	GEOG 201/211, GEOG 306 or equiv	
GEOG 431	Culture and Nat Resource Mgmt	3	Fa	GEOG 202 recommended.	
GEOG 435	Population Geography	3	Sp	-	
GVPT390	Game Theory	3	Sp, F		
GVPT 473	The US Congress	3	Sp, Su, F	GVPT 170	
HIST 405	Environmental History	3	varies		
PHIL 261 or PHIL 209C	Philosophy of the Environment Heated Debates: Philos & Climate Chg	3	Sp Sp		
SOCY 405	Scarcity and Modern Society	3	Sp	3 credits of sociology <u>or</u> ENSP 102	
SOCY 410	Social Demography	3	Sp, F	3 credits of sociology <u>and</u> ENSP 102	

**Other approved restricted electives:**