

ENSP – Environmental Justice

ENSP Core				General Education		
				Fundamental Studies (15 credits)		
Course	Title	Offered	Grade	Requirements	Course	Cr
All three: ENSP101 (NS) ENSP102 (HS) ENSP400 (SP)	Intro to Env Science Intro to Env Policy Senior Capstone	Fa Sp Fa,Sp		Academic Writing (AW)		3
Applied Science & Policy (pick one) ENSP305 ENSP 306 ENSP340 ENSP342 ENSP350	Applied Spatial Methods in Env. Sci & Policy Applied Qualitative Methods in Env.Sci & Pol. Sci, Ethics, Law: Water Oceans: Integ. Policy Energy & Science	Sp Fa Sp Fa TBA		Professional Writing (PW) Oral Communication (OC) Math (MA) Analytical Reasoning (AR)	 Calculus Statistics	 3 3 3-4
				Distributive Studies (25 credits)		
Calculus (pick one) MATH120 (MA) <i>or</i> MATH140 (MA)	Elementary Calculus Calculus I	Fa,Sp,Su Fa,Sp,Su	Grade	Requirements	Course	Cr
Statistics (pick one) 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	Grade	Natural Sciences w/Lab (NL) Natural Science (NS) History and/or Social Sci (HS1) History and/or Social Sci (HS2) Humanities (HU1) Humanities (HU2) Scholarship in Practice (SP, major) Scholarship in Practice (SP, non-major)	ENSP Lab Sci ENSP 101 ENSP 102 AASP101 ENSP 400	4 3 3 3 3 3 3 3
Four (4) courses from the 5 groups below:				I-Series (6 credits)*		
Biology (req'd) BSCI160/161 (NL)	Ecology & Evolution/Lab	Fa,Sp,Su	Grade	* May double-count with Distributive Studies		
Chemistry (req'd) CHEM131/132 (NL)	Gen Chemistry I/Lab	Fa,Sp,Su	Grade	Requirements	Course	Cr
Earth Sci (pick one) 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	Grade	I- Series (IS)	URSP250	3
Economics (req'd) 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		I- Series (IS)		3
Geography (pick one) GEOG130 (HS or SP) GEOG140 (IS) GEOG170 (NS) GEOG202 (CC)	Development Geography Natural Disasters Meth of Geospatial Anal Intro to Human Geog	Fa,Su Fa, Sp Fa Sp		Diversity (4-6 credits)*		
				Requirements	Course	Cr
				Understanding Plural Societies (UP)		3-6
				Understanding Plural Societies (UP) <i>or</i> Cultural Competency (CC)		0-3
				Experiential Learning (0-3 credits)*		
				* May overlap with major requirements		
				Requirements	Course	Cr
				Practical experience is <i>strongly recommended</i> in this concentration.		
ENSP Graduation Requirements				Graduation Requirements		
_____ Students must earn C- or higher in all courses used for ENSP Core and Concentration requirements. _____ Students' major GPA must be 2.0 or higher.				_____ 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		

ENSP – Environmental Justice (cont'd)

REQUIREMENTS (36 credits):

Course	Description	Cr	Offered	Grade
AASP101	Public Policy & the Black Community	3	F, Sp, Su	
EPHB301	Epidemiology for Public Health Practice	3	F, Sp, W, Su	Dept. perm.; min. 45 credits
ENSP330	Intro to Env Law	3	Fa, Sp	ENSP101 & 102 rec.; Junior standing; perm of dept.
ENSP386 <i>or</i> MIEH309	Internship Environmental Health Research	3 3	F, Sp, Su F, Sp, Su	Perm. of dept. -
ENSP370	Principles of Environmental Justice	3	Sp	ENSP101 & 102 rec.; Junior standing; perm of dept
GEOG373 <i>or</i> ENSP305	Geographic Information Systems Applied Spatial Methods in Env. Sci & Policy	3 3	F, Sp, W, Su	- ENSP101, 102, and GEOG373 rec.; perm. of dept.
GBHL285	Intro. to Global Health (formerly MIEH400)	3	F, Sp, W, Su	Must be enrolled in or have taken SPHL100, MIEH300
MIEH300	Public Health Perspective: Introduction to Environmental Health	3	F, Sp, Su	Junior standing; CHEM131/132; must be enrolled in or have taken MIEH300
MIEH330	Environmental Justice, Racism, and Environmental Health Disparities: How where you live can kill you	3	Sp	must be enrolled in or have taken MIEH300
MIEH331	The Built Environment, Sustainability, and Public Health: The Good, the Bad, and the Ugly	3	Sp	MIEH300, instructor permission
SPHL100	Foundations of Public Health	3	F, Sp	Perm. of dept.
URSP250	The Sustainable City: Exploring Opportunities and Challenges (IS)	3	F	-

RESTRICTED ELECTIVES (12 credits) - choose 4 from the list below. 3 courses (9 credits) must be 300- or 400-level.

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

Course	Description	Cr	Offered	Prerequisites	Grade
AGNR301	Sustainability	3	Fa, Sp		
ANTH266	Changing Climate, Changing Cultures	3	Fa, Sp, Su, W		
ARCH271	People, Planet, and Profit: Building Sustainable Places	3	Fa, Sp		
AREC365	World Hunger, Population and Food Supplies	3	Fa, Sp		
ECON175	Inequality: Determinants and Policy Remedies	3	Fa, Sp		
GEOG330	As the World Turns: Society and Sustainability in a Time of Great Change	3	Fa, W, Su		
GEOG415	Land Use, Climate Change, and Sustainability	3	Sp		
GVPT282	Politics and the Developing World	3	Sp, Su		
HLTH431	Health Literacy in Action	3	Fa, Sp	HLTH 371 or equiv.	
LARC 162	Environmental Justice: Same World, Different Built Environment	3	W, Su		
MIEH321	Environmental Determinants of Emerging Infectious Diseases	3	Fa, Sp	SPHL100	
PHSC405	Policy Advocacy and Public Health	3	Sp	HSLA300	
PHSC412	Food, Policy, and Public Health	3	Sp?	HLSA300, NFSC100 rec., Junior standing	
PHSC430	Public Health in the City: Perspectives on Health in the Urban Environment	3	W, Su	BSCI202, MIEH300, dept. perm.	
SOCY224	Why are we still talking about race?	3	Fa, Sp		
SOCY335:	Sociology of Health and Illness	3	Fa, Sp		
SOCY336	Gender and Health	3	TBD		
SOCY410:	Social Demography	3	Sp	6 credits in SOCY courses; perm. of dept.	
SOCY415	Environmental Sociology	3	Sp	6 credits in SOCY courses	