Environmental Science and Policy: Global Environmental Change (2299V) - Four Year Academic Plan

Year 1	Fall			Spring		
		Credit	Grade		Credit	Grade
Benchmark Requirements	ENSP101(NS)	3		ENSP102(HS1)	3	
Completed by 2 semesters	MATH120 or 140 (AR)**	3 or 4		MATH121**	3	
	GEOG201/211(NL)	4		BSCI160/161	4	
ENSP101 or 102	ENGL101(AW)	3		I-Series (IS1)	3	
MATH220 or 140	Humanties (HU1)*	3		Oral Comm (OC)	3	
And two of AREC240 or ECON200; BSCI160/161; CHEM131/132; or Earth Science	TOTAL	16		TOTAL	16	
Year 2	**Fall**			**Spring**		
Benchmark 2 Requirements	Social Science (HS2)	4		PHYS121**	4	
Completed by 4 semesters	GEOL100	3		GEOL102	4	
ENSP101 and 102	CHEM131/132	4		CHEM231/232	4	
Two ENSP Core Lab Sciences	Humanities (HU2)	3		Diversity (UP)	3	
Three of MATH121 or 141; CHEM231/232; PHYS121; declare concentration.	I-Series (IS2)	3				
	TOTAL	17		TOTAL	15	
Year 3	**Fall**			**Spring**		
	GEOG306	3		Restricted Elective #1***	3	
	GEOG373 (Tech&Meth #1)	3		GEOG272 (Tech & Meth #2)	3	
	UL Requirement #1***	3		UL Requirement #3***	3	
	UL Requirement #2***	3		UL Requirement #4***	3	
	Schol in Prac (SP1)	3		Diversity (UP/CC)	3	
	TOTAL	15		TOTAL	15	
Year 4	**Fall**			**Spring**		
	Restricted Elective #2***	3		Restricted Elective #3***	3	
	Tech & Meth #3***	3		Prof Wrtg (PW)	3	
	UL Requirement #5***	3		Elective	3	
	ENSP386	3		Elective	3	
	ENSP400 (SP2)	3		Elective	3	
	TOTAL	15		TOTAL	15	

*All students must complete two Distributive Studies courses that are approved for I-Series courses. Courses for Understanding Plural Societies and Cultural Competence may also fulfill a distributive studies requirement.

** Students who plan to attend graduate school in climate science should go on to take MATH140, MATH141, PHYS141, and PHYS142; for others, the MATH120-121 and PHYS121-122 series are sufficient.

*** For the lists of courses comprising "Depth and Focus," "Techniques and Methods," and "Upper Level Requirements," go to: http://www.ensp.umd.edu

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General Education Requirements				Major Requirements		
(Grade of (D-) 0.7 or higher is required)				**(Grade of (C-) 1.7 or higher is required)**		
Fundamental Studies				*Requirements*	*Credits*	*Grade*
Requirements: __credits	Course	Credits	Grade	**Benchmark 1 Requirements**		
Academic Writing AW	ENGL101	3		ENSP101 or ENSP 102	3	
Professional Writing PW		3		MATH120 or 140	3 or 4	
Oral Communication OC		3		Two of: ENSP Econ, GEOG201/211, BSCI160/161, CHEM131/132	8	
Math MA						
Analytic Reasoning AR	MATH120 or 140	3 or 4		**Benchmark 2 Requirements**		
Distributive Studies				ENSP101 and 102	6	
Requirements: __credits	Course	Credits	Grade	Two ENSP Core Lab Sciences	8	
Natural Science Lab NL	GEOG201/211	4		Three of MATH121 or 141; CHEM231/232; PHYS121; declare concentration.	11	
Natural Sciences NS	ENSP101	3				
History/Social Sciences HS	ENSP102	3				
History/Social Sciences HS		3		**Major Requirements**		
Humanities HU		3		Cumulative average of these courses must be 2.0		
Humanities HU		3		ENSP101, 102	6	
Scholarship in Practice SP	ENSP400	3		MATH120 and 121; or 140 and 141	6 or 8	
Scholarship in Practice SP (non major)		3		GEOG306, AREC240 or 241	7	
I-Series				BSCI160/161 and; PHYS121 or 141	8	
(overlap permitted with Distributive Studies and/or Diversity)				GEOG 201/211, 272, and 373	10	
Requirements: __credits	Course	Credits	Grade	ENSP Core GEOG	3	
I-Series IS		3		GEOL100 and; GEOL102 or ENST200	7	
I-Series IS		3		CHEM131/132 and 231/232	8	
Diversity				BSCI361	4	
(overlap permitted with Distributive Studies and/or I-series)				GEOG331 and 398B	6	
Requirements: __credits	Course	Credits	Grade	GVPT306 or AREC332	3	
Understanding Plural Soc. UP		3 or 6		One of: GEOG 442, GEOG 445, AOSC400, GEOL437	3	
Understanding Plural Soc. UP or Cultural Competence CC		0 or 3		Tech & Methods 1	3	
Experiential Learning - optional				Tech & Methods 2	3	
(overlap permitted with other requirements/courses)				Tech & Methods 3	3	
Requirements: __credits	Course	Credits	Grade	ENSP386 (internship)	3	
				ENSP400	**3**	
Students must earn a minimum of 120 credits to complete a degree.				**Major Supporting Sequence (9 credits)**		
Requirements for Graduation:				Restricted Elective 1	3	
☐ At least 30 credits must be earned at UMD				Restricted Elective 2	3	
☐ An internship (ENSP386) is required in this concentration.				Restricted Elective 3	**3**	
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