

## Environmental Science and Policy: Environmental Geosciences and Restoration (2299C) - Four Year Academic Plan

Year 1	Fall		Spring			
		Credit	Grade	Credit	Grade	
Benchmark 1 Requirements ENSP101 or ENSP102 MATH140 Two of: ENSP Econ, BSCI160/161, CHEM131/132; GEOL100/110.	ENSP101 (NS)	3	_____	ENSP102 (HS1)	3	_____
	MATH140 (MA)	4	_____	MATH141	4	_____
	GEOL100/110 (NL)	4	_____	ENGL101 (AW)	3	_____
	BSCI160/161	4	_____	Oral Comm (OC)	3	_____
				Sch in Prac (SP1)	3	_____
	<b>TOTAL</b>	<b>15</b>		<b>TOTAL</b>	<b>16</b>	
Year2	Fall		Spring			
Benchmark 2 Requirements ENSP101 and 102 Three of: CHEM231/232, MATH141, PHYS141, declare concentration	CHEM131/132	4	_____	CHEM231/232	4	_____
	Social Science (HS2)	4	_____	PHYS 161/174	4	_____
	Diversity (UP)	3	_____	Humanities (HU1)	3	_____
	I-Series (IS1)	3	_____	BSCI361	4	_____
	Statistics (AR)	3	_____			
	<b>TOTAL</b>	<b>17</b>		<b>TOTAL</b>	<b>15</b>	
Year3	Fall		Spring			
	ENST200	4	_____	GEOL340	4	_____
	Depth - 1	3	_____	Humanities (HU2)	3	_____
	Depth - 2	3 to 4	_____	Depth - 3	3 to 4	_____
	Diversity (UP/CC)	3	_____	ENSP330 or ENSP340	3	_____
	FREE ELECTIVE	3	_____	FREE ELECTIVE	3	_____
	<b>TOTAL</b>	<b>16-17</b>		<b>TOTAL</b>	<b>16-17</b>	
Year 4	Fall		Spring			
	GEOL452	3	_____	ENSP400 (SP 2)	3	_____
	GEOL453	3	_____	Depth - 4	3 to 4	_____
	I-Series-2	3	_____	Depth - 5	3	_____
	ENSP386	3	_____	Prof Writing (PW)	3	_____
	FREE ELECTIVE	3	_____	FREE ELECTIVE	3	_____
	<b>TOTAL</b>	<b>15</b>		<b>TOTAL</b>	<b>15-16</b>	

\*All students must complete two Distributive Studies courses that I-series courses; and two Diversity courses, which may also fill a Distributive Studies category.

\*\*\* For the list of Restricted Electives, go to: <http://www.ensp.umd.edu>

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General Education Requirements (Grade of (D-) 0.7 or higher is required)				Major Requirements (Grade of (C-) 1.7 or higher is required)		
Fundamental Studies				Requirements	Credits	Grade
Requirements: __ credits	Course	Credits	Grade	<b>Benchmark 1 Requirements</b>		
Academic Writing WR	ENGL101	3		ENSP101 or ENSP 102	3	
Professional Writing PR				MATH140	4	
Oral Comm. OC				Two of: ENSP Econ, GEOL100/110, BSCI160/161, CHEM131/132	8	
Math MA	MATH140	4				
Analytic Reasoning AR	GEOG306	3				
Distributive Studies				Benchmark 2 Requirements		
Requirements: __ credits	Course	Credits	Grade	ENSP101 and ENSP102	6	
Natural Science Lab NL	GEOL100/110	4		Three of: MATH141, CHEM231/232, PHYS161/174, declare concentratoin	8 to 12	
Natural Sciences NS	ENSP101	3				
History/Social Sciences HS	ENSP102	3				
History/Social Sciences HS				Major Requirements		
Humanities HU				Cumulative average of these courses must be 2.0		
Humanities HU				ENSP101 and 102	6	
Scholarship in Practice SP	ENSP400	3		MATH140 and 141	8	
Scholarship in Practice SP (non major)				GEOG306 or BIOM301	3	
I-Series (overlap permitted with Distributive Studies and/or Diversity)				BSCI160/161	4	
Requirements: __ credits	Course	Credits	Grade	ENST200	4	
I-Series IS				GEOL100/110 or 120/110	4	
I-Series IS				CHEM131/132 and 231/232	8	
I-Series IS				PHYS161/174 or higher	4	
Diversity (overlap permitted with Distributive Studies and/or I-series)				ENSP Core ECON or GVPT	4 or 3	
Requirements: __ credits	Course	Credits	Grade	BSCI361	4	
Understanding Plural Soc. UP				GEOL340	4	
Understanding Plural Soc. UP or Cultural Competency CC				GEOL451 or GEOL452	3	
				GEOL453	3	
Experiential Learning- optional (overlap permitted withother requirements/courses)				ENSP386 (internship)	3	
				ENSP400	3	
Requirements: __ credits	Course	Credits	Grade	Major Supporting Sequence (15 credits)		
				Restricted Elective 1		
				Restricted Elective 2		
<b>Students must earn a minimum of 120 credits to complete a degree.</b>				Restricted Elective 3		
Requirements for Graduation:				Restricted Elective 4		
<input type="checkbox"/> At least 30 credits must be earned at UMD				Restricted Elective 5		
<input type="checkbox"/> An internship (ENSP386) is required in this concentration.						