## Environmental Science and Policy: Environment and Agriculture

(2299T)	) - Four Year Academic Pla	an
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Benchmark Requirements       ENSP101 (NS)       3       ENSP102 (HS)       3         Completed by 2 semesters       MATH120 (AR)       3       AREC240 (HS)       4         ENSP101 or 102       Oral Comm (OC)       3       ENGL101 (AW)       3         VATH120 or 140       UNIV100       1       Diversity (UP)       3         And two of AREC240 or ECON200;       TOTAL       14       TOTAL       17         Year 2       Fall       Spring         Benchmark Requirements       ANSC101/103       3       Restricted Elective 1***       3         Completed by 4 semesters       CHEM131/132; 4       CHEM231/232; 4	Year 1							
Completed by 2 semesters         MATH120 (AR)         3         AREC240 (HS)         4           ENSP101 or 102         Oral Comm (OC)         3         ENGL101 (AW)         3           MATH120 or 140         Oral Comm (OC)         3         ENGL101 (AW)         3           MATH120 or 140         Oral Comm (OC)         3         ENGL101 (AW)         3           MATH120 (AR)         3         Diversity (UP)         3         3           MATH120 or 140         Oral Comm (OC)         3         ENGL101 (AW)         3         3           Mathus of AREC240 or ECON200; ascl160/161; CHEM131/132; or ENST200         TOTAL         14         TOTAL         17           Year 2         Fall         Spring         Spring	fear 1	Fall		Spring	Spring			
Completed by 2 semesters         MATH120 (AR)         3         AREC240 (HS)         4           ENSP101 or 102         Oral Comm (OC)         3         ENGL101 (AW)         3           WATH120 or 140         Oral Comm (OC)         3         ENGL101 (AW)         3           MATH120 or 140         Nat two of AREC240 or ECON200; asc1160/161; CHEM131/132; or ENST200         TOTAL         14         TOTAL         17           Year 2         Fall         Spring         Spring <t< th=""><th>Benchmark Requirements</th><th>ENSP101 (NS)</th><th>3</th><th>ENSP102 (HS)</th><th>3</th><th></th></t<>	Benchmark Requirements	ENSP101 (NS)	3	ENSP102 (HS)	3			
ENSP101 or 102       Oral Comm (OC)       3       ENGL101 (AW)       3         WATH120 or 140       UNIV100       1       Diversity (UP)       3         SSC1160/161; CHEM131/132; or ENST200       TOTAL       14       TOTAL       17         Year 2       Fall       Spring         ANSC101/103       3       Restricted Elective 1***       3         CHEM131/132       4       CHEM231/232       4         CHEM131/132       4       CHEM231/232       4         ENSP101 and 102         DESC101       4       Elective**       3         ENSP101 and 102         Fail       3       Humanities (HU1)*       3         Forigs 1       3       I-Series 2       3         TOTAL       17       TOTAL       16         Year 3       Fall       Spring         Year 3       BSC1222       4       BIOM301       3       Restricted Elective 2***       3       I-Series 2	Completed by 2 semesters	MATH120 (AR)	3	AREC240 (HS)	4			
WATH120 or 140       UNIV100       1       Diversity (UP)       3		BSCI160/161 (NL)	4 -	BSCI170/171	4			
And two of AREC240 or ECON200;       TOTAL       14       TOTAL       17         Year 2       Fall       Spring         Wear 2       Fall       Spring         Benchmark Requirements       ANSC101/103       3       Restricted Elective 1***       3         COMPLETE dy 4 semesters       CHEM131/132       4       CHEM231/232       4	ENSP101 or 102	Oral Comm (OC)	3	ENGL101 (AW)	3			
3SCI160/161; CHEMI31/132; or ENST200       TOTAL       14       TOTAL       17         Year 2       Fall       Spring         Renchmark Requirements       ANSC101/103       3       CHEM131/132       4         COMPLETE NOTICE       Spring         CHEM131/132       4       CHEM231/232       4         ENSP101 and 102       Humanities (HU2)*       3       CHEM231/232       4         NOTAL 102       Humanities (HU2)*       3         TOTAL 17       TOTAL 16         Spring         Vear 3       Fall       Spring         Vear 3       Fall       Spring         Vear 3       Fall       Spring         Vear 3       Spring         Spring       Spring         Vear 4       BIOM301       3         Sch Prac (SP)       GEOG473 or 272       3         OTAL <td co<="" td=""><td>MATH120 or 140</td><td>UNIV100</td><td>1</td><td>Diversity (UP)</td><td>3</td><td></td></td>	<td>MATH120 or 140</td> <td>UNIV100</td> <td>1</td> <td>Diversity (UP)</td> <td>3</td> <td></td>	MATH120 or 140	UNIV100	1	Diversity (UP)	3		
Year 2         Fall         Spring           Benchmark Requirements         ANSC101/103         3         Restricted Elective 1***         3           Completed by 4 semesters         CHEM131/132         4         CHEM231/232         4	And two of AREC240 or ECON200; BSCl160/161; CHEM131/132; or ENST200		-					
Benchmark Requirements         ANSC101/103         3         Restricted Elective 1***         3           Completed by 4 semesters         CHEM131/132         4         CHEM231/232         4		TOTAL	14	TOTAL	17			
Completed by 4 semesters         CHEM131/132         4         CHEM231/232         4           ENSP101 and 102         Humanities (HU2)*         3         Humanities (HU1)*         3           Ivo ENSP Core Lab Sciences         DLSC101         4         Elective**         3           ab science, CHEM231/232; PHYS121;         I-Series 1         3         I-Series 2         3           TOTAL         17         TOTAL         16           Year 3         Fall         Spring           Vear 3         BSC1222         4         BIOM301         3           ENST200         4         Restricted Elective 2***         3           GEOG373         3         Restricted Elective 2***         3           Sch Prac (SP)         3         GEOG473 or 272         3           Diversity (UP/CC)         3         Elective**         3           TOTAL         17         TOTAL         15           Year 4         Fall         Spring         S           Prof Wrt (PW)         3         Elective         3           ENSP386         3         Elective         3           Restricted Elective-4**         3         Restricted Elective-5***         3	Year 2	Fall		Spring	Spring			
Completed by 4 semesters         CHEM131/132         4         CHEM231/232         4           ENSP101 and 102         Humanities (HU2)*         3         Humanities (HU1)*         3           Ivo ENSP Core Lab Sciences         DLSC101         4         Elective**         3           ab science, CHEM231/232; PHYS121;         I-Series 1         3         I-Series 2         3           TOTAL         17         TOTAL         16           Year 3         Fall         Spring           Vear 3         BSC1222         4         BIOM301         3           ENST200         4         Restricted Elective 2***         3           GEOG373         3         Restricted Elective 2***         3           Sch Prac (SP)         3         GEOG473 or 272         3           Diversity (UP/CC)         3         Elective**         3           TOTAL         17         TOTAL         15           Year 4         Fall         Spring         S           Prof Wrt (PW)         3         Elective         3           ENSP386         3         Elective         3           Restricted Elective-4**         3         Restricted Elective-5***         3			2		-			
ENSP101 and 102       Humanities (HU2)*       3       Humanities (HU1)*       3         Ivo ENSP Core Lab Sciences       PLSC101       4       Elective**       3         ab science, CHEM231/232; PHYS121; jeclare concentration.       I-Series 1       3       I-Series 2       3         I-Series 1       3       I-Series 2       3       16         Year 3       Fall       TOTAL       16         Year 3       Fall       Spring       16         Science, CHEM231/232; PHYS121; jeclare concentration.       BSCI222       4       BIOM301       3         Fall       Science 2       3       TOTAL       16       16         Year 3       Fall       Spring       16       16         Science 3       BSCI222       4       BIOM301       3       16         BSC1222       4       BIOM301       3       16       17         GEOG373       3       Restricted Elective 2***       3       16         Otiversity (UP/CC)       3       Elective**       3       17         TOTAL       17       TOTAL       15       15         Year 4       Fall       Spring       16       16         Prof Wrt (PW)		-	-					
Itwo ENSP Core Lab Sciences Lab science, CHEM231/232; PHYS121; Jeclare concentration.       PLSC101       4       Elective**       3         I-Series 1       3       I-Series 2       3         TOTAL       17       TOTAL       16         Year 3       Fall       Spring         BSCI222       4       BIOM301       3         ENST200       4       Restricted Elective 2***       3         GEOG373       3       Restricted Elective 3***       3         Sch Prac (SP)       3       GEOG473 or 272       3         Diversity (UP/CC)       3       Elective**       3         TOTAL       17       TOTAL       15         Year 4       Fall       Spring         Prof Wrt (PW)       3       Elective       3         Elective       3       Elective       3         Forf Wrt (PW)       3       Elective       3         Elective**       3       Elective       3       3         Elective**       3       Elective       3       3		-						
Lab science, CHEM231/232; PHYS121;       I-Series 1       3       I-Series 2       3         TOTAL       17       TOTAL       16         Year 3       Fall       Spring         Vear 3       Fall       BIOM301       3         ENST200       4       Restricted Elective 2***       3         GEOG373       3       Restricted Elective 3***       3         Sch Prac (SP)       3       GEOG473 or 272       3         Diversity (UP/CC)       3       Elective**       3         Year 4       Fall       Spring         Prof Wrt (PW)       3       Elective       3         Restricted Elective-4**       3       Elective       3         Elective**       3       I       I       I								
H-Series 1       3       I-Series 2       3		PLSC101	4 _	Elective**	3			
Year 3         Fall         Spring           BSCI222         4         BIOM301         3           ENST200         4         Restricted Elective 2***         3           GEOG373         3         Restricted Elective 3***         3           Sch Prac (SP)         3         GEOG473 or 272         3           Diversity (UP/CC)         3         Elective**         3           TOTAL         17         TOTAL         15           Year 4         Fall         Spring           Prof Wrt (PW)         3         ENSP400 (SP)         3           ENSP386         3         Elective         3           Restricted Elective-4**         3         Restricted Elective-5***         3           Elective**         3         Elective**         3         3	declare concentration.	I-Series 1	3	I-Series 2	3			
BSCI222         4         BIOM301         3           ENST200         4         Restricted Elective 2***         3           GEOG373         3         Restricted Elective 2***         3           Sch Prac (SP)         3         GEOG473 or 272         3           Diversity (UP/CC)         3         Elective**         3           TOTAL         17         TOTAL         15           Year 4           Prof Wrt (PW)         3         Elective         Spring           Prof Wrt (PW)         3         Elective         3		TOTAL	17	TOTAL	16			
ENST200       4       Restricted Elective 2***       3         GEOG373       3       Restricted Elective 3***       3         Sch Prac (SP)       3       GEOG473 or 272       3         Diversity (UP/CC)       3       Elective**       3         Year 4       Fall       TOTAL       15         Year 4       Fall       Spring         Prof Wrt (PW)       3       Elective       3         ENSP386       3       Elective       3         Restricted Elective-4**       3       Restricted Elective-5***       3         Elective**       3       Elective**       3       3	Year 3	Fall		Spring	Spring			
ENST200       4       Restricted Elective 2***       3         GEOG373       3       Restricted Elective 3***       3         Sch Prac (SP)       3       GEOG473 or 272       3         Diversity (UP/CC)       3       Elective**       3         Year 4       Fall       TOTAL       15         Year 4       Fall       Spring         Prof Wrt (PW)       3       Elective       3         ENSP386       3       Elective       3         Restricted Elective-4**       3       Restricted Elective-5***       3         Elective**       3       Elective**       3       3			Λ	PIOM201	2			
GEOG373       3       Restricted Elective 3***       3         Sch Prac (SP)       3       GEOG473 or 272       3         Diversity (UP/CC)       3       Elective**       3         TOTAL       17       TOTAL       15         Year 4         Fall       Spring         Prof Wrt (PW)       3       ENSP400 (SP)       3         ENSP386       3       Elective       3       3         Restricted Elective-4**       3       Restricted Elective-5***       3       3         Elective**       3       Elective**       3       3       3								
Sch Prac (SP)3GEOG473 or 2723Diversity (UP/CC)3Elective**3TOTAL17TOTAL15Year 4FallSpringProf Wrt (PW)3ENSP3863ElectiveRestricted Elective-4**3ElectiveElective**3Elective3Elective**3Elective**3Elective3Elective3Elective3Elective3Elective3Elective3Elective3Elective3Elective3Elective3Elective3Elective3			-					
Diversity (UP/CC)3Elective**3TOTAL17TOTAL15Year 4FallSpringProf Wrt (PW)3ENSP400 (SP)3ENSP3863Elective3Restricted Elective-4**3Restricted Elective-5***3Elective**3Elective**3Elective3Elective3			_					
TOTAL17TOTAL15Year 4FallSpringProf Wrt (PW)3ENSP400 (SP)3ENSP3863Elective3Restricted Elective-4**3Restricted Elective-5***3Elective**3Elective**3Elective3Elective3								
Year 4       Fall       Spring         Prof Wrt (PW)       3       ENSP400 (SP)       3         ENSP386       3       Elective       3         Restricted Elective-4**       3       Restricted Elective-5***       3         Elective**       3       Elective**       3         Elective       3       Elective       3			-					
ENSP3863Elective3Restricted Elective-4**3Restricted Elective-5***3Elective**3Elective**3Elective3Elective3	Year 4							
ENSP3863Elective3Restricted Elective-4**3Restricted Elective-5***3Elective**3Elective**3Elective3Elective3								
Restricted Elective-4**3Restricted Elective-5***3Elective**3Elective**3Elective3Elective3		Prof Wrt (PW)	3	ENSP400 (SP)	3			
Elective**3Elective**3Elective3Elective3		ENSP386	3	Elective	3			
Elective 3 Elective 3		Restricted Elective-4**	3	Restricted Elective-5***	3			
		Elective**	3	Elective**	3			
TOTAL 15 TOTAL 15		Elective	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 agriculture and/or soil sciences should go on to take CHEM231/232, CHEM241/242, MATH121, PHYS121 and PHYS 122

\*\*\* For the list of Depth and Focus courses, go to : http://www.ensp.umd.edu

	A	В	С	D	F	G	Н			
1		_				_				
<u>-</u> 3	- Environmental Science and Folicy. Environment and Agriculture									
4	General Education Requirements				Major Requirem	nents				
5	(Grade of (D-) 0.7 or hig	(Grade of (C-) 1.7or higher is required)								
6	Fundamental	Requirements		, Grade						
7	Requirements:credits	Benchmark 1 Requi	rements							
8	Academic Writing WR		3		ENSP101 or ENSP 102	3				
9	Professional Writing PR		3		MATH120 or 140	3 or 4				
10	Oral Comm. OC		3		Two of: ENSP Econ, ENST200, BSCI160/161, CHEM131/132	8				
11	Math MA									
12	Analytic Reasoning AR	MATH120	3		Benchmark 2 Requirements					
13	Distributive S	ENSP101 and 102	6							
14	Requirements:credits	Course	Credits	Grade	Two ENSP Core Lab Sciences	8				
15	Natural Sciencde Lab NL	BSCI160/16 1	4		Lab science, CHEM231/232; BSCl222; declare concentration	11 or 12				
16	Natural Sciences NS	ENSP101	3							
17	7 History/Social Sciences HS ENSP102		3		Major Requirem	nents				
18	History/Social Sciences HS	Cumulative average of these courses must be								
19	Humanities HU		3		ENSP101 and 102	6				
20	Humanities HU		3		MATH120	3				
21	Scholarship in Practice SP	ENSP400	3		AREC240 or 241	4				
22	Scholarship in Practice SP (non major)				GEOG306 or BIOM301	3				
23	I-Series				ENSP Core GEOG or GVPT	3				
24	(overlap permitted with Distributiv		-		ANSC101/103	3				
25	Requirements:credits	Course	Credits	Grade	PLSC101, ENST200	8				
26	I-Series IS		3		BSCI170/171, BSCI160/161, and 222	12				
27	I-Series IS		3		CHEM131/132 and 231/232	8				
28	Diversity				GEOG272 and 373	6				
29	(overlap permitted with Distributi		nd/or I-se	ries)	ENSP386	3				
	Requirements:credits	Course	Credits	Grade	ENSP400	3				
31	Understanding Plural Soc. UP		3							
	Understanding Plural Soc. UP or		3							
32	Cultural Competency CC									
33	Experiential Learnin	Major Supporting Sequence (15 credits)								
34				Restricted Elective 1	3					
35	Requirements:credits	Course	Credits	Grade	Restricted Elective 2	3				
36		Restricted Elective 3	3							
	Students must earn a minimum of 120	Restricted Elective 4	3							
38	Requirements for Graduation:	Restricted Elective 5	3							
39	At least 30 credits must be earned									
40	An internship (ENSP386) is require									