

BIODIVERSITY & CONSERVATION BIOLOGY: Sample Graduation Plan

Reviewed 4/22/11- WW

- Effective Fall 2010 – Biodiversity, a major within The College of Computer, Math, and Natural Sciences (CMNS) is a Limited Enrollment Program (LEP). The Gateway courses are indicated in RED. ENSP students who wish to declare a Concentration in Biodiversity and Conservation Biology must first successfully complete Gateway courses and submit an application for admission.
- For additional information (including LEP course substitutions for earned AP/IB credits) please go to: <http://www.lep.umd.edu/chemlife.pdf> and <http://chemlife.umd.edu/undergraduateprograms/advising>

Fall 1	Cr	Spring 1	Cr	SS I	Fall 2	Cr	Spring 2	Cr	SS I
MATH 115 MATH 113	3	MATH 130 or 140 <i>or</i> MATH220	4 3		MATH 131 or 141 <i>or</i> MATH221	4 3	Rest Elec 1	3	
GEOG 201/211	4	CHEM 131/132	4		CHEM 231/232	4	CHEM 241/242	4	
BSCI 106	4	BSCI 105	4		BSCI 207 ** ** If AP credit earned for BSCI105/106.	3	GEOG130 (Core SB/D)	3	
ENSP 101	3	ENSP 102	3		Core HA/HL/HO/SH	3	Core HA/HL/HO/SH	3	
UNIV 100	1	ENGL 101	3	SS II			Elective	3	SS II
	15		17-18			13-14		17	
Winter					Winter				
					Apply for admission to CLFS	45-46 cr			

Fall 3	Cr	Spring 3	Cr	SS I	Fall 4	Cr	Spring 4	Cr	SS I
Rest Elec 2	3	BIOM 301	3		BSCI 370	3-4	Rest Elec 4	3-4	
BSCI 222	4	BSCI 363	3		Rest Elec 3	3	Rest Elec 5	3	
AREC 240 <i>or</i> ECON 200 (Core SB)	4	BSCI 361	4		Research or Internship ++	3	ENSP 400	3	
Core HA/HL/HO/SH	3	Core HA/HL/HO/SH	3		CORE Adv Writing	3	CORE Adv Studies	3	
Elective <i>or</i> BSCI 330**	3-4	Elective <i>or</i> PHYS 121**	3-4	SS II	Elective <i>or</i> PHYS 122**	3-4	Elective	3	SS II
	16-17		16-17			15-17		15-16	
Winter					Winter				

Important Notes:

** ENSP/Biodiversity students interested in graduate school in the biological sciences are encouraged to complete: Physics I and II (e.g. **PHYS 121 and 122**), and Cell Biology/Physiology (**BSCI 330**).

++ **Research** experience or an **internship** (ENSP 386) is recommended but not required in this concentration. Discuss research/internship experience with your advisor early in your academic career.