

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2016-17

NAME:

**B.S. ENVIRONMENTAL SCIENCE - ENVB
CONCENTRATION: BIOLOGICAL SCIENCES**

DATE:

UHP CURRICULUM: ENVB - 43 Credits		MAJOR.....32 Crs	ADJUNCT.....24 Crs	NOTES:	
Honors Core Curriculum	Crs/Grd	Core Courses:	Biol of Organisms:	Courses used in the major cannot also be used to satisfy requirements for a minor: Non-major courses WILL be applied to minors as appropriate.	
First-Year Seminar H121	3	Found. In Envir. Studies: Enva A105	3		Biol-A108 - Lec
Ignatian Colloquium H193 or H194	1	Ecology & Evolution: Biol A208	3	Biol-A109 - Lab	1
Social Justice Seminar H396	3	Math A241 or Math A260	3	General Chem I	
Honors Ethics H215 ¹ (check off once completed)	<input type="checkbox"/>	Capstone:	Chem-A105 (Lec)	3	Honors Curriculum requirements are governed by the catalog year that a student is admitted.
Subtotal	7	Practicum/Internship (ENVA A497)	Chem-A107 (Lab)	1	
Foundation Courses		Research (ENVA A498)	General Chem II		Honors GPA: Must achieve 3.3 in Major, Minor (if declared), and Loyola cumulative.
Mathematics A257 or H257 Calculus 1	4	Independent Study (ENVA A499)	Chem-A106 (Lec)	3	
Biology A106/A107 Cells & Heredity/Lab	3/1		Chem-A108 (Lab)	1	
Subtotal	8	Concentration Courses:	Organic Chem I		*See advisor or On Course for list of approved environment elective courses.
Honors Disciplinary Requirements		Biol lecture elective: Choose 1	Chem-A300	3	
History H-level	3	A355 Conservation Biology	Organic Chem I - Lab		Thesis work is a dedicated process that spans multiple semesters, and you may be asked to take additional scaffolding courses. Please consult an Honors advisor about what steps are right for you.
Literature H-level	3	A322 Population Genetics	Chem-A302	2	
Religious Studies H-level	3	A324 Evolutionary Biology	Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math, or Phys) A102-A499.		
Philosophy H-level	3	A328 Genetic Analysis		3	
PHIL-U243 (or PHIL-W243 as ethics)	3	A336 Animal Behavior		3	
SOCI-X236	3			1	
History (H-level, HIST-A/Q/P200+ course, or AP credit)	3	Biol lecture/Lab electives: Choose 2		3	
	3	A330/A331 Ecology		1	
Religious Studies (H-level or RELS-200+ course)	3	A334/A335 Biology of Fishes	GENERAL ELECTIVE.....21 Crs		
	3	A338/A339 Plant Ecology		3	
Creative Arts & Culture (H-level or approved performance course(s))	3	A356/A357 Aquatic Microbiology		3	
	3			3	
Subtotal	27			3	
Honors Thesis Sequence		Env. Humanities Elective:*		3	
Honors Thesis H491	1			3	
Capstone ENVA A497/A498/A499 (completed in major)	<input type="checkbox"/>	Env. Social Science Elective:*		3	
	1			3	
Subtotal	0-5	Env. Major Elective:*		3	
				3	
				Honors Curriculum.....43 crs	
				Major.....32 crs	
				Adjunct.....24 crs	
				General Elective21 crs	
				Total.....120 crs	

¹ May be satisfied with an ethics course in the major; if not, H215 must be used to satisfy at least one Honors Disciplinary Requirement