

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2017-18

NAME:

B.S. ENVIRONMENTAL SCIENCE - ENVB

DATE:

CONCENTRATION: BIOLOGICAL SCIENCES (CIP: 03.0104)

UHP CURRICULUM: ENVB - 43 Credits		MAJOR.....32 Crs	ADJUNCT.....23 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 _____ 3 ____	
Ignatian Colloquium H193 or H194	1 ____	Ecology & Evolution: Biol A208 ____ 3 ____	Biol-A109 - Lab _____ 1 ____	Honors requirements are governed by the catalog year that a student is admitted.
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 GPA: Must achieve 3.3 in Major, Minor (if declared), and Loyola cumulative.
Subtotal	7	Practicum/Internship (ENVA A497)	Chem-A107 (Lab) _____ 1 ____	
Foundation Courses		Research (ENVA A498)	General Chem II	*See advisor or On Course for list of approved environment elective courses.
Mathematics A257 or H257 Calculus 1	4 ____	Independent Study (ENVA A499)	Chem-A106 (Lec) _____ 3 ____	
Biology A106/A107 Cells & Heredity/Lab	3/1 ____	_____ 3 ____	Chem-A108 (Lab) _____ 1 ____	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.
Subtotal	8	Concentration Courses:	Organic Chem I	
Honors Disciplinary Requirements		Biol lecture elective: Choose 1	Chem-A300 _____ 3 ____	
History H-level _____	3 ____	A355 Conservation Biology	Organic Chem I - Lab	
Literature H-level _____	3 ____	A322 Population Genetics	Chem-A310 _____ 1 ____	
Religious Studies H-level _____	3 ____	A324 Evolutionary Biology	Natural Science Electives: Must complete	
Philosophy H-level _____	3 ____	A328 Genetic Analysis	7 credits of Natural Science major-level	
PHIL-U243 (or PHIL-W243 as honors ethics)	3 ____	A336 Animal Behavior	courses (Biol, Chem, Math A200-A499,	
SOCI-X236	3 ____	_____ 3 ____	or Phys) A102-A499.	
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.....22 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+1 ____	_____ 3 ____	
Subtotal	27	_____ 3+1 ____	_____ 3 ____	
Honors Thesis Sequence		Env. Humanities Elective:*	_____ 3 ____	Honors Curriculum.....43 crs
Honors Thesis H491	1 ____	_____ 3 ____	_____ 3 ____	
Capstone ENVA A497/A498/A499 (completed in major)	<input type="checkbox"/>	Env. Social Science Elective:*	_____ 3 ____	Major.....32 crs
_____	_____	_____ 3 ____	_____ 1 ____	
Subtotal	0-5	Env. Major Elective:*	_____ 3 ____	Adjunct.....23 crs
¹ May be satisfied with an ethics course in the major; if not, an honors ethics course must be used to satisfy at least one Honors Disciplinary Requirement		_____ 3 ____		General Elective22 crs
				Total.....120 crs