

**Degree Program Course List (DPCL) of major requirements for Honors students entering Loyola in 2021-2022**

**NAME:**

**B.S. ENVIRONMENTAL SCIENCE - ENVB**

**DATE:**

**CONCENTRATION: BIOLOGICAL SCIENCES (CIP: 03.0104)**

<b>HONORS CURRICULUM - 42 Credits</b>		<b>MAJOR.....32 Crs</b>	<b>ADJUNCT.....23 Crs</b>	<b>NOTES:</b>
<b>Foundation Requirements</b>	Crs/Grd	<b>Core Courses:</b>	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 ____	Loyola Core 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 <sup>1</sup> (check off once completed)	<input type="checkbox"/>	<b>Capstone:</b>	Chem-A105 (Lec) _____ 3 ____	Honors GPA: Must achieve 3.3 in Loyola cumulative.
		Practicum/Internship (ENVA A497)	Chem-A107 (Lab) _____ 1 ____	
<b>Disciplinary Requirements</b>		Research (ENVA A498)	General Chem II	*See advisor or On Course for list of approved environment elective courses.
Creative Arts & Culture <sup>2</sup> (H-level or approved performance course(s))	3 ____	Independent Study (ENVA A499)	Chem-A106 (Lec) _____ 3 ____	
	3 ____		Chem-A108 (Lab) _____ 1 ____	Thesis work is a dedicated process that spans multiple semesters. Please consult an honors advisor about what steps are right for you.
History I H-level _____	3 ____	<b>Concentration Courses:</b>	Organic Chem I	
Literature I H-level _____	3 ____	Biol lecture elective: Choose 1	Chem-A300 _____ 3 ____	GENERAL ELECTIVE.....21 Crs
History or Literature (H-level, HIST-A/Q/P200+ course, ENGL-N200+ course, or AP credit)	3 ____	A355 Conservation Biology	Organic Chem I - Lab	
	3 ____	A322 Population Genetics	Chem-A310 _____ 1 ____	Honors Core.....42 crs
Math A257 or A245 _____	3 ____	A324 Evolutionary Biology	Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math A200-A499, or Phys) A102-A499.	
Scie I: Biol A106/A107, Cells & Heredity / Lab _____	3/1 ____	A328 Genetic Analysis	_____ 3 ____	Major.....32 crs
Philosophy I H-level _____	3 ____	A336 Animal Behavior	_____ 3 ____	
PHIL-U243 (or PHIL-W243 as honors ethics)	3 ____	_____ 3 ____	_____ 3 ____	Adjunct.....23 crs
Religious Studies I H-level _____	3 ____	Biol lecture/Lab electives: Choose 2	_____ 3 ____	
Religious Studies II (H-level or a 200+ RELS course)	3 ____	A330/A331 Ecology	_____ 1 ____	General Elective .....23 crs
	3 ____	A334/A335 Biology of Fishes	_____ 3 ____	
SOCI-X236	3 ____	A338/A339 Plant Ecology	_____ 3 ____	Total.....120 crs
		A356/A357 Aquatic Microbiology	_____ 3 ____	
<b>Honors Thesis Sequence</b>		_____ 3+1 ____	_____ 3 ____	Total.....120 crs
Honors Thesis H491	1 ____	_____ 3+1 ____	_____ 3 ____	
Capstone ENVA A497/A498/A499 (completed in major)	<input type="checkbox"/>	<b>Env. Humanities Elective:*</b>	_____ 3 ____	Total.....120 crs
		_____ 3 ____	_____ 3 ____	
		<b>Env. Social Science Elective:*</b>	_____ 3 ____	Total.....120 crs
		_____ 3 ____	_____ 2 ____	
		<b>Env. Major Elective:*</b>	_____ 3 ____	
		_____ 3 ____		

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