

**Degree Program Course List (DPCL) of major requirements for Honors students entering Loyola in 2022-2023**

**NAME:**

**B.S. ENVIRONMENTAL SCIENCE - ENVB/ENVS.BS.BIOL.FDATE:**

**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))		Independent Study (ENVA A499)	Chem-A106 (Lec) _____3__											
_____	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__											
History or Literature (H-level, HIST-A/Q/P200+ course, ENGL-N200+ course, or AP credit)		A355 Conservation Biology	Organic Chem I - Lab											
_____	3	A322 Population Genetics	Chem-A310 _____1__											
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__											
Philosophy I H-level _____	3	A336 Animal Behavior	_____3__											
PHIL-U243 (or PHIL-W243 as honors ethics)	3	_____3__	<b>GENERAL ELECTIVE.....21 Crs</b>											
Religious Studies I H-level _____	3	Biol lecture/Lab electives: Choose 2	_____3__											
Religious Studies II (H-level or a 200+ RELS course)		A330/A331 Ecology	_____1__											
_____	3	A334/A335 Biology of Fishes	_____3__											
SOCI-X236	3	A338/A339 Plant Ecology	_____3__											
		A356/A357 Aquatic Microbiology	_____3__											
<b>Honors Thesis Sequence</b>		_____3+1__	_____3__											
Honors Thesis H491	1	_____3+1__	_____3__											
Capstone ENVA A497/A498/A499 (completed in major)	<input type="checkbox"/>	<b>Env. Humanities Elective:*</b>	_____3__											
		_____3__	_____3__											
		<b>Env. Social Science Elective:*</b>	_____2__											
		_____3__	_____2__											
		<b>Env. Major Elective:*</b>	_____3__											
		_____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				<table border="0"> <tr> <td>Honors Core.....</td> <td align="right">42 crs</td> </tr> <tr> <td>Major.....</td> <td align="right">32 crs</td> </tr> <tr> <td>Adjunct.....</td> <td align="right">23 crs</td> </tr> <tr> <td>General Elective .....</td> <td align="right">23 crs</td> </tr> <tr> <td><b>Total.....</b></td> <td align="right"><b>120 crs</b></td> </tr> </table>	Honors Core.....	42 crs	Major.....	32 crs	Adjunct.....	23 crs	General Elective .....	23 crs	<b>Total.....</b>	<b>120 crs</b>
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