

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2022-23

NAME:

**B.S. ENVIRONMENTAL SCIENCE - ENVB/ENVS.BS.BIOL
CONCENTRATION: BIOLOGICAL SCIENCES (CIP: 03.0104)**

DATE:

<p>English Composition Placement Take ENGL T122, then choose a Writing About Literature (any N-coded course). AP, IB, CLEP, transfers, & dual-enrollment can fulfill each requirement. Students with WAL credit must still satisfy ENGL T122.</p>	<p>Mathematics Placement: See Bulletin for Criteria, & see Degree Audit for LUPL scores. ____ Register MathA257 ____ Register MathA245 ____ Register MathA118 ____ Register MathA110</p>	<p>MAJOR.....32 Crs Core Courses: Found. In Envir. Studies: Enva A105_3____ Ecology & Evolution: Biol A208____3____ Math A241 or Math A260____3____ Capstone: Practicum/Internship (ENVA A497) Research (ENVA A498) ____3____</p>	<p>ADJUNCT.....23 Crs Biol of Organisms: Biol-A108 - Lec____3____ Biol-A109 - Lab____1____ General Chem I Chem-A105 (Lec)____3____ Chem-A107 (Lab)____1____ General Chem II Chem-A106 (Lec)____3____ Chem-A108 (Lab)____1____ Organic Chem I Chem-A300____3____ Organic Chem I - Lab Chem-A310____1____ Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math A200-A499, or Phys) A102-A499. ____3____ ____3____ ____1____</p>	<p>NOTES: 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.</p>
<p align="center">LOYOLA CORE - 40 Credits</p>		<p>Concentration Courses:</p>	<p>____3____</p>	<p>Loyola Core requirements are governed by the catalog year that a student is admitted.</p>
<p>FOUNDATION COURSES</p>		<p>Biol lecture elective: Choose 1</p>	<p>Chem-A310____1____</p>	<p>GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.</p>
<p>First-Year Seminar T121____3____</p>		<p>A355 Conservation Biology</p>	<p>Chem-A300____3____</p>	<p>*See advisor or Degree Audit Report in LORA for list of approved environment elective courses.</p>
<p>Engl T122: Critical Reading and Writing____3____</p>		<p>A322 Population Genetics</p>	<p>Organic Chem I - Lab Chem-A310____1____</p>	
<p>Math A245 or A257____3____</p>		<p>A324 Evolutionary Biology</p>	<p>Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math A200-A499, or Phys) A102-A499.</p>	
<p>Scie I: Biol A106/A107, Cells & Heredity / Lab____4____</p>		<p>A328 Genetic Analysis or A336 Animal Beh. ____3____</p>	<p>____3____</p>	
<p align="right">13</p>		<p>Biol lecture/Lab electives: Choose 2</p>	<p>____3____</p>	
<p>KNOWLEDGE/VALUES COURSES</p>		<p>A320/A321 Entomology</p>	<p>____3____</p>	
<p>Creative Arts and Cultures____3____</p>		<p>A330/A331 Ecology</p>	<p>____1____</p>	
<p>Hist I: (any T# course)____3____</p>		<p>A334/A335 Biology of Fishes</p>	<p>GENERAL ELECTIVE.....25 Crs</p>	
<p>Hist II:(any Q# course)____3____</p>		<p>A338/A339 Plant Ecology</p>	<p>____3____</p>	
<p>Phil I: Reasoning____3____</p>		<p>A356/A357 Aquatic Microbiology</p>	<p>____3____</p>	
<p>Phil II: Phil U243 or W245____3____</p>		<p>____3+1____</p>	<p>____3____</p>	
<p>Rels I: Christian Theology (any S# course)____3____</p>		<p>____3+1____</p>	<p>____3____</p>	
<p>Rels II: World Religions (any V# course)____3____</p>		<p>Env. Humanities Elective:*</p>	<p>____3____</p>	
<p>Social Science:____3____</p>		<p>____3____</p>	<p>____3____</p>	
<p>Sci II: Natural Science in Context (fulfilled in adjunct)____0____</p>		<p>Env. Social Science Elective:*</p>	<p>____3____</p>	
<p>Writing About Literature____3____</p>		<p>____3____</p>	<p>____3____</p>	
<p align="right">27</p>		<p>Env. Major Elective:*</p>	<p>____3____</p>	
<p align="right">40</p>		<p>____3____</p>	<p>____3____</p>	<p>Loyola Core.....40 crs</p>
<p align="right">120</p>				<p>Major.....32 crs</p>
<p align="right">120</p>				<p>Adjunct.....23 crs</p>
<p align="right">120</p>				<p>General Elective25 crs</p>
<p align="right">120</p>				<p>Total.....120 crs</p>