

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2021-22

NAME:

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

DATE:

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| <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 UAchieve 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>Loyola Core requirements are governed by the catalog year that a student is admitted.</p> |
| <p>FOUNDATION COURSES</p> | | <p>Concentration Courses:</p> | | <p>GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.</p> |
| <p>First-Year Seminar T121____3____ Engl T122: Critical Reading and Writing____3____ Math A245 or A257____3____ Scie I: Biol A106/A107, Cells & Heredity / Lab____4____</p> | <p align="right">13</p> | <p>Biol lecture elective: Choose 1 A355 Conservation Biology A322 Population Genetics A324 Evolutionary Biology A328 Genetic Analysis or A336 Animal Beh. ____3____</p> | | <p>*See advisor or Academic Progress Report in LORA for list of approved environment elective courses.</p> |
| <p>KNOWLEDGE/VALUES COURSES</p> | | | | |
| <p>Creative Arts and Cultures____3____ Hist I: (any T# course)____3____ Hist II:(any Q# course)____3____ Phil I: Reasoning____3____ Phil II: Phil U243 or W245____3____ Rels I: Christian Theology (any S# course)____3____ Rels II: World Religions (any V# course)____3____ Social Science:____3____ Sci II: Natural Science in Context (fulfilled in adjunct)____0____ Writing About Literature____3____</p> | <p align="right">27</p> | <p>Biol lecture/Lab electives: Choose 2 A320/A321 Entomology A330/A331 Ecology A334/A335 Biology of Fishes A338/A339 Plant Ecology A356/A357 Aquatic Microbiology ____3+1____ ____3+1____</p> | <p align="right">GENERAL ELECTIVE.....25 Crs ____3____ ____3____ ____1____ ____3____ ____3____ ____3____ ____3____ ____3____ ____3____ ____3____</p> | |
| | | <p>Env. Humanities Elective:* ____3____</p> | | <p>Loyola Core.....40 crs</p> |
| | | <p>Env. Social Science Elective:* ____3____</p> | | <p>Major.....32 crs</p> |
| | | <p>Env. Major Elective:* ____3____</p> | | <p>Adjunct.....23 crs</p> |
| | | | | <p>General Elective25 crs Total.....120 crs</p> |