

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

**NAME:**

**B.S. ENVIRONMENTAL SCIENCE: BIOLOGY - ENVT/ENVS.BS.BIOL.T DATE:**  
**TEACHER EDUCATION (CIP: 03.0104)**

<p>English Composition Placement Take ENGL T122, then choose a Writing About Literature (any N-coded course). AP, IB, CLEP, transfers, &amp; dual-enrollment can fulfill each requirement. Students with WAL credit must still satisfy ENGL T122.</p>	<p><b>Mathematics Placement:</b> See Bulletin for Criteria, &amp; see Degree Audit for LUPL scores. ____ Register MathA257 ____ Register MathA245 ____ Register MathA118 ____ Register MathA110</p>	<p><b>MAJOR.....32 Crs</b> <b>Core Courses:</b> Found. In Envir. Studies: Enva A105_3____ Ecology &amp; Evolution: Biol A208____3____ Math A241 or Math A260____3____ <b>Capstone:</b> Practicum/Internship (ENVA A497) Research (ENVA A498) ____3____</p>	<p><b>ADJUNCT.....16 Crs</b> Biol of Organisms: Biol-A108/A109 (Lec/Lab)____3/1____ 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____</p>	<p><b>NOTES:</b> 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><b>LOYOLA CORE - 40 Credits</b></p>				<p>Loyola Core requirements are governed by the catalog year that a student is admitted.</p>
<p><b>FOUNDATION COURSES</b> First-Year Seminar T121____3____ Engl T122: Critical Reading and Writing____3____ Math A245 or A257____3____ Scie I: Biol A106/A107, Cells &amp; Heredity / Lab____4____ <b>13</b></p>		<p><b>Concentration Courses:</b> Biol lecture elective: Choose 1 A355 Conservation Biology A322 Population Genetics A324 Evolutionary Biology A328 Genetic Analysis A336 Animal Behavior ____3____</p>	<p><b>TEACHER EDUCATION.....33 Crs</b> Multicultural Education Teac-A100____3____ Adolescent Psychology Psyc-A255____3____ Reading in the Content Area Teac-A310____3____ The Learner with Special Needs Teac-A210____3____ Classroom Management/Organization Teac-A343____3____ Secondary Methods I (Gen. Pedagogy) Teac-A300____3____ Secondary Methods II (Pedagogy Specific to Field) Teac-A306____3____ Teaching Residency I Teac-A410____3____ Teaching Residency II Teac-A412____6____ Teaching Residency Seminar Teac - A420____3____</p>	<p>GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.</p>
<p><b>KNOWLEDGE/VALUES COURSES</b> 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____ <b>27</b></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____ <b>Env. Humanities Elective:*</b> ____3____ <b>Env. Social Science Elective:*</b> ____3____ <b>Env. Major Elective:*</b> ____3____</p>		<p>*See advisor or Degree Audit Report in LORA for list of approved environment elective courses.</p>
				<p>Loyola Core.....40 crs Major.....32 crs Adjunct.....16 crs Teacher Education....33 crs Total .....121 crs</p>