

**Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2016-17**

**NAME:**

**B.S. ENVIRONMENTAL SCIENCE - ENVB  
CONCENTRATION: BIOLOGICAL SCIENCES**

**DATE:**

English Composition Placement is: ACT ENGL score 21 or above SAT Verbal score 501 or above Register for ENGL-T122 _____ ACT ENGL score 20 or below SAT Verbal score 500 or below Register for ENGL-A100 _____	ALEKS MATH COURSE PLACEMENT 76-100, MathA257, Calculus I _____ 46-75, MathA118, Pre-Calculus _____ 0-45, MathA092, Fundamentals of Algebra _____ _____ <i>(not counted in final degree credits)</i>	<b>MAJOR.....32 Crs</b> <b>Core Courses:</b> Found. In Envir. Studies: Enva A105_3____ Ecology & Evolution: Biol A208____3____ Math A241 or Math A260 _____3____ <b>Capstone:</b> Practicum/Internship (ENVA A497) Research (ENVA A498) Independent Study (ENVA A499) _____3____	<b>ADJUNCT.....24 Crs</b> 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-A302 _____2____	<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. Language: Choose from Spoken A100, A101, A200, A201; or Classical A100, A101, A250, A251-A499; or Cosc-A211, Cosc-A212, or Math-A271. Students are not required to take languages above the A201 level.
<b>LOYOLA CORE - 41 Credits</b>		<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____	Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math, or Phys) A102-A499. _____3____ _____3____ _____1____	Loyola Core requirements are governed by the catalog year that a student is admitted.
<b>FOUNDATION COURSES</b>		Biol lecture/Lab electives: Choose 2 A330/A331 Ecology A334/A335 Biology of Fishes A338/A339 Plant Ecology A356/A357 Aquatic Microbiology _____3+1____ _____3+1____	<b>GENERAL ELECTIVE.....23 Crs</b> _____3____ _____3____ _____3____ _____3____ _____3____ _____3____ _____3____	GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative. *See advisor or On Course for list of approved environment elective courses.
<b>KNOWLEDGE/VALUES COURSES</b>		<b>Env. Humanities Elective:*</b> _____3____	_____3____	Loyola Core.....41 crs
First-Year Seminar T121 _____3____ Engl T122: Critical Reading and Writing _____3____ Math A257: Calculus I _____4____ Scie I: Biol A106/A107, Cells & Heredity / Lab _____4____ _____14	Creative Arts and Cultures _____3____ Hist I: T122/Emerging World or T124/Modern* _____3____ *Choice determines Hist II course below Hist II: _____3____ *If T122 taken above, take HIST Q####; if T124 taken above, take HIST P#### Phil I: Reasoning _____3____ Phil II: Knowledge and Morality: Phil U243 (or Phil W245 as Ethics) _____3____ Rels I: Christian Theology (any S# course) _____3____ Rels II: World Religions (any V# course) _____3____ Social Science: Soci X236 _____3____ Sci II: Natural Science in Context (fulfilled in adjunct) _____0____ Writing About Literature _____3____ _____27	<b>Env. Social Science Elective:*</b> _____3____ <b>Env. Major Elective:*</b> _____3____	_____3____ _____3____ _____3____ _____3____ _____3____ _____3____ _____3____	Major.....32 crs Adjunct.....24 crs General Elective .....23 crs Total.....120 crs