

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2017-18

NAME:

B.S. ENVIRONMENTAL SCIENCE - ENVB

DATE:

CONCENTRATION: BIOLOGICAL SCIENCES (CIP: 03.0104)

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 _____ _____ (not counted in final degree credits)	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) Independent Study (ENVA A499) _____3____	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____	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. Loyola Core requirements are governed by the catalog year that a student is admitted. 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.
LOYOLA CORE - 41 Credits				
FOUNDATION COURSES		Concentration Courses:		
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	Biol lecture elective: Choose 1 A355 Conservation Biology A322 Population Genetics A324 Evolutionary Biology A328 Genetic Analysis A336 Animal Behavior _____3____	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____		
KNOWLEDGE/VALUES COURSES				
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####	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____	_____3____ _____3____ _____1____		
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	Env. Humanities Elective:* _____3____ Env. Social Science Elective:* _____3____ Env. Major Elective:* _____3____	GENERAL ELECTIVE.....24 Crs _____3____ _____3____ _____3____ _____3____ _____3____ _____3____ _____3____	Loyola Core.....41 crs Major.....32 crs Adjunct.....23 crs General Elective24 crs Total.....120 crs	