

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

NAME: _____ **B.S. ENVIRONMENTAL SCIENCE: BIOLOGY - ENVT** **DATE:** _____
TEACHER EDUCATION

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____ Concentration Courses: Biol lecture elective: Choose 1 A355 Conservation Biology A322 Population Genetics A324 Evolutionary Biology A328 Genetic Analysis A336 Animal Behavior _____ 3____ 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____ Env. Humanities Elective:* _____ 3____ Env. Social Science Elective:* _____ 3____ Env. Major Elective:* _____ 3____	ADJUNCT.....17 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-A302_2____ TEACHER EDUCATION.....33 Crs Multicultural Education Teac-A100_3____ Educational Psychology Psys-A250_3____ Adolescent Psychology Psys-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 to Specific Field) Teac-A304_3____ Student Teaching Teac-A410_9____	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. 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. 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 crs Major.....32 crs Adjunct.....17 crs Teacher Education....33 crs Total123 crs
LOYOLA CORE - 41 Credits				
FOUNDATION 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			
KNOWLEDGE/VALUES COURSES				
Creative Arts and Cultures _____	3			
Hist I: T122/Emerging World or T124/Modern* _____	3			
<i>*Choice determines Hist II course below</i>				
Hist II: _____	3			
<i>*If T122 taken above, take HIST Q###; if T124 taken above, take HIST P###</i>				
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			