

Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2014-15*

NAME:

B.S. ENVIRONMENTAL SCIENCE: BIOLOGY - ENVB

DATE:

TEACHER CERTIFICATION

Is English Placement Exam required? _____ NO _____ YES English Composition Placement is: _____ A100 _____ A105 _____ T122 _____ Exempt 3 hours for T122	Is Math Placement Exam required? _____ NO _____ YES Math Placement is: _____ A092 _____ A117 _____ A118 _____ A257	MAJOR 32 Crs. Core Courses: Foundations in Environmental 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 ____ *See advisor or On Course for list of approved environment elective courses. Courses used in the major cannot also be used to satisfy requirements for a minor.	ADJUNCT 13 Crs. 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 Certification33 Crs. Multicultural Education Teac-A100 _____ 3 ____ Educational Psychology Psysc-A250 _____ 3 ____ Adolescent Psychology Psysc-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 (General Pedagogy) Teac-A300 _____ 3 ____ Secondary Methods II (Pedagogy to Specific Field) Teac-A304 _____ 3 ____ Student Teaching Teac-A410 _____ 9 ____ <table border="1" style="margin-left: auto; margin-right: auto; width: 80%;"> <tr> <td> Common Curr. 45 crs. Comm Curr Lang. 3 crs. Major 32 crs. Adjunct 13 crs. Teach Cert. 33 crs. Total 126 Crs. </td> </tr> </table>	Common Curr. 45 crs. Comm Curr Lang. 3 crs. Major 32 crs. Adjunct 13 crs. Teach Cert. 33 crs. Total 126 Crs.	REQUIREMENTS ACROSS THE CURRICULUM (RAC) Note: <i>Cannot be satisfied with an Intro Comm Curr course</i> Catholic Tradition _____ Diversity _____ Premodern _____ Use space for comments or for Minor Check-off. *Note: Common Curriculum requirements are governed by the catalog year that a student is admitted. GPA: Must achieve 2.0 in Major and Loyola cumulative. Math-A092 will not be used in total credits needed for degree.
Common Curr. 45 crs. Comm Curr Lang. 3 crs. Major 32 crs. Adjunct 13 crs. Teach Cert. 33 crs. Total 126 Crs.					

COMMON CURRICULUM - 48 Credits

INTRODUCTORY COMMON CURRICULUM (ICC) Crs. Grade

First-Year Seminar T121 _____ 3 ____

Engl T122: Critical Reading and Writing _____ 3 ____

Math A257: Calculus I _____ 4 ____

Hist T122: Global Hist I *or* Hist T124: Global Hist II* _____ 3 ____

**Choice here determines Hist II ACC course*

Phil T122: Philosophy of Human Person _____ 3 ____

Rels T122: Relig of World *or* Rels T124: Christianity & Soc _____ 3 ____

Scie I: Biol-A106/A107, Cells & Heredity / Lab _____ 3 + 1 ____

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ADVANCED COMMON CURRICULUM (ACC)

Writing About Literature _____ 3 ____

Hist II: ACC _____ 3 ____

**Modern or Premodern depending on Hist I*

Phil II: Foundation of Knowledge** *Phil U243 or U245* _____ 3 ____

Rels II: ACC** _____ 3 ____

***Phil II or Rels II must be an ethics-based course to satisfy Found'l Ethics req.*

Creative Arts _____ 3 ____

Social Science *Soci X236* _____ 3 ____

Scie II: Biol-A108/A109, Biology of Organisms / Lab _____ 3 + 1 ____

Foundational Ethics** _____ 0 ____

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LANGUAGE Placement level _____

Placement course _____ 3 ____

Courses include spoken language A100, A101, A200, A201; Classical language A100, A101, A250, A251-A499; or Cosc-A211, Cosc-A212, Math-A271