

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

B.S. ENVIRONMENTAL SCIENCE

NAME: _____

CONCENTRATION: BIOLOGICAL SCIENCES DATE: _____

Is English Placement Exam required? _____ NO _____ YES English Composition Placement is: _____ A100 _____ A105 _____ T122 _____ Exempt 3 credits of 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 ____	ADJUNCT 20 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 ____ Natural Science Electives: Must complete 7 credits of Natural Science major-level courses (Biol, Chem, Math, or Phys) A102-A499. _____ 3 ____ _____ 3 ____ _____ 1 ____	REQUIREMENTS ACROSS THE CURRICULUM (RAC) Note: <i>Cannot</i> be satisfied with an Intro Comm Curr course Catholic Tradition _____ Diversity _____ Premodern _____
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COMMON CURRICULUM - 51 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 <i>or</i> 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 <i>or</i> Rels T124: Christianity & Soc _____	3	_____
Scie I: Biol A106/A107, Cells & Heredity / Lab _____	3 + 1	_____
	23	

ADVANCED COMMON CURRICULUM (ACC)

Writing About Literature _____	3	_____
Hist II: ACC _____	3	_____
*Modern or Premodern depending on Hist I		
Phil II: _____ Phil V243 or V245 _____	3	_____
Rels II: ACC** _____	3	_____
**Phil II <i>or</i> Rels II must be an ethics-based course to satisfy Found'l Ethics req.		
Creative Arts and Cultures _____	3	_____
Social Science _____ Soci X236 _____	3	_____
Scie II: Biol A108/A109, Biology of Organisms / Lab _____	3 + 1	_____
Foundational Ethics** _____	0	_____
	22	

LANGUAGE Placement level _____

Placement course _____	3	_____
Higher course _____	3	_____
	6	

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

Concentration Courses:

Biol lecture elective: Choose 1

A355 Conservation Biology	3	_____
A322 Population Genetics	3	_____
A324 Evolutionary Biology	3	_____
A328 Genetic Analysis	3	_____
A336 Animal Behavior	3	_____

Biol lecture/Lab electives: Choose 2

A330/A331 Ecology	3 + 1	_____
A334/A335 Biology of Fishes	3 + 1	_____
A338/A339 Plant Ecology	3 + 1	_____
A356/A357 Aquatic Microbiology	3 + 1	_____

Env. Humanities Elective:*

_____	3	_____
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Env. Social Science Elective:*

_____	3	_____
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Env. Major Elective:*

_____	3	_____
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*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.

GENERALECTIVES ... 17 Crs.

_____	3	_____
_____	3	_____
_____	3	_____
_____	3	_____
_____	3	_____
_____	2	_____

Common Curr. 45 crs.
Comm Curr Lang. 6 crs.
Major 32 crs.
Adjunct 20 crs.
General Elect. 17 crs.
Total 120 Crs.

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, Minor (if declared), and Loyola cumulative.
 Math-A092 will not be used in total credits needed for degree.