

Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2015-16*

NAME: _____

B.S. BIOLOGICAL SCIENCES - BIOT DATE: _____

UHP CURRICULUM: BIO TEACHER CERTIFICATION - 49 Credits		TEACHER CERTIFICATION		REQUIREMENTS ACROSS THE CURRICULUM (RAC)	
HONORS CORE CURRICULUM	Crs.	Grade	MAJOR 31 Crs.	ADJUNCT 19 Crs.	Note: <i>Cannot</i> be satisfied with an Intro Comm Curr course
First-Year Seminar H121	3	_____	Biology Freshman Seminar A100 _____ 1 _____	Organic Chem I - Lec Chem-A300 _____ 3 _____	
Ignatian Colloquium H193 or H194	1	_____	Cells & Heredity - Lec A106 _____ 3 _____	Organic Chem I - Lab Chem-A305 _____ 2 _____	Catholic Tradition _____
TEAC-A100	3	_____	Cells & Heredity - Lab A107 _____ 1 _____	Organic Chem II - Lec Chem-A301 _____ 3 _____	Diversity _____
Honors Ethics H215	3	_____	Biology of Organisms - Lec A108 _____ 3 _____	Math-A258 _____	Premodern _____
Subtotal	10	_____	Biology of Organisms - Lab A109 _____ 1 _____	Math-A260 _____ 3 _____	Use space for comments or for Minor Check-off.
MATH/ NATURAL SCIENCE REQUIREMENTS	4	_____	Ecology & Evolution - Lec A208 _____ 3 _____	Phys-A115 _____ 3 _____	
Mathematics A257 or H257 Calculus I	4	_____	(12)	Phys-A112 _____ 1 _____	
Chemistry A105/A107 Gen Chem I/Lab	3 + 1	_____	Biology Electives..... 19 crs.	Phys-A116 _____ 3 _____	
Chemistry A106/A108 Gen Chem II/Lab	3 + 1	_____	Lec _____	Phys-A113 _____ 1 _____	
Subtotal	12	_____	Lab _____	Teacher Certification 30 Crs.	
HONORS DISCIPLINARY REQUIREMENTS* (H295)**		_____	Lec _____	Multicultural Education Teac-A100 See ACC _____ 0 _____	
History _____	_____	_____	Lab _____	Educational Psychology Psyc-A250 _____ 3 _____	
Philosophy _____	_____	_____	Lec _____	Adolescent Psychology Psyc-A255 _____ 3 _____	
Religious Studies _____	_____	_____	Lab _____	Reading in the Content Area Teac-A310 _____ 3 _____	
Literature _____	_____	_____	Lec _____	The Learner with Special Needs Teac-A210 _____ 3 _____	
Creative Arts _____	_____	_____	Lab _____	Classroom Management/Organization Teac-A343 _____ 3 _____	
Subtotal	9	_____	Must complete at least 5 labs.	Secondary Methods I (General Pedagogy) Teac-A300 _____ 3 _____	
ADVANCED HONORS/ACC (H295 or U-Z courses)		_____	Biology electives must total 19 credits (6 credits of which may be BIOL A400+ A401 +A402).	Secondary Methods II (Pedagogy to Specific Field) Teac-A304 _____ 3 _____	
English _____	3	_____	Courses used in the major cannot also be used to satisfy requirements for a minor.	Student Teaching Teac-A410 _____ 9 _____	
History _____	3	_____	Common Curr. 45 crs.		
Phil OR Rels _____	3	_____	Comm Curr Lang. 3 crs.		
Subtotal	9	_____	Major 31 crs.		
ADDITIONAL REQUIREMENTS (Major, H295, U-Z, AP or transfer crs)		_____	Adjunct 19 crs.		
Elective _____	3	_____	Teach Cert. 30 crs.		
Elective _____	3	_____	Total 128 Crs.		
Subtotal	6	_____			
LANGUAGE Placement Level _____	_____	_____			
Subtotal	3	_____			
HONORS THESIS/CREDITS IN THE MAJOR		_____			
Subtotal	(6)	_____			

*FYS and Ethics may fulfill up to 6 crs. (or two disciplines) as determined by the UHP.

**The UHP reserves the right to determine which discipline an H295 course satisfies due to the inherent interdisciplinary nature of most H295 courses.

GPA: Must achieve 2.0 in Major and Loyola cumulative.
Math-A092 will not be used in total credits needed for degree.

*Note: Common Curriculum requirements are governed by the catalog year that a student is admitted.