

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

NAME:

**B.S. BIOLOGICAL SCIENCES - BIOT
TEACHER EDUCATION (CIP 26.0101)**

DATE:

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 1 _____ 46-75, MathA118, Pre-Calculus _____ 0-45, MathA092, Fundamentals of Algebra _____ (not counted in final degree credits)	MAJOR.....31 Crs BioInquiry A101 _____ 3 _____ Cells & Heredity - Lec A106 _____ 3 _____ Cells & Heredity - Lab A107 _____ 1 _____ Biology of Organisms - Lec A108 _____ 3 _____ Biology of Organisms - Lab A109 _____ 1 _____ Ecology & Evolution - Lec A208 _____ 3 _____ ETS Exam/ Exit Interview (P/F) A491 _____ 0 _____ 14 Crs	ADJUNCT.....23 Crs Sci II: Chem A106/A108 (Gen Chem II & Lab) _____ 3/1 _____ Organic Chem I - Lec Chem-A300 _____ 3 _____ Organic Chem I - Lab Chem-A310 _____ 1 _____ Organic Chem II - Lec Chem-A301 _____ 3 _____ Organic Chem II - Lab Chem-A311 _____ 1 _____ Math-A260 _____ 3 _____ Phys-A115 _____ 3 _____ Phys-A112 _____ 1 _____ Phys-A116 _____ 3 _____ Phys-A113 _____ 1 _____	TEACHER EDUCATION.....30 Crs Multicultural Education Teac-A100 (See Loyola Core) _____ 0 _____ Educational Psychology Psyc-A250 _____ 3 _____ Adolescent Psychology Psyc-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 _____ Loyola Core.....41 crs Major.....31 crs Adjunct.....23 crs General Elective.....0 crs Teacher Education.....30 crs Total.....125 crs
LOYOLA CORE - 41 Credits				
FOUNDATION COURSES	Crs/Grade			
First-Year Seminar T121 _____	3 _____			
Engl T122: Critical Reading and Writing _____	3 _____			
Math A257: Calculus I _____	4 _____			
Sci I: Chem A105/A107 (General Chem I / Lab) _____	3/1 _____			
	14			
KNOWLEDGE-VALUE COURSES				
Creative Arts and Cultures _____	3 _____			
Hist I: T122/Emerging World or T124/Modern* _____	3 _____			
<i>Choice determines Hist II course below. Choose opposite periods.</i>				
Hist II _____	3 _____			
<i>*If T122 taken above, take HIST-Q###; if T124 above, take HIST-P###</i>				
Phil I: Reasoning _____	3 _____			
Phil II: Knowledge & Morality _____	3 _____			
Rels I: Christian Theology _____	3 _____			
Rels II: World Religions _____	3 _____			
Sci II: (Fulfilled in Adjuncts) _____	0 _____			
Social Science TEACA100 _____	3 _____			
Writing About Literature (WAL) _____	3 _____			
	27			
<i>TEAC candidates need 2 "ENGL" classes: Check WAL & Arts offerings</i>				
All majors must take the ETS Biology field exam and participate in an exit interview prior to graduation, typically during the last semester in school.				
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.				
		ADVANCED BIOLOGY ELECTIVES, 17 Crs Course-code Lec/Lab Crs Grade	GENERAL ELECTIVES.....0 Crs	
		Must complete at least 5 labs in Biology		
		Advanced Biology Electives must be BIOLA300 or higher; must total 17 credits (6 credits of which may include BIOL A400+A401+A402)		
		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.		