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

NAME: **B.S. BIOLOGICAL SCIENCES - BIOS** (CIP 26.0101) **DATE:**

English Composition Placement is:	ALEKS MATH COURSE PLACEMENT
ACT ENGL score 21 or above	76-100, MathA257, Calculus 1
SAT Verbal score 501 or above	_____
Register for ENGL-T122 ____	46-75, MathA118, Pre-Calculus
ACT ENGL score 20 or below	_____
SAT Verbal score 500 or below	0-45, MathA092, Fundamentals of Algebra
Register for ENGL-A100 ____	_____ *(not counted in final degree credits)*

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 (Gen Chem I / Lab)	3/1
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KNOWLEDGE-VALUE COURSES	
Creative Arts and Cultures	3
Hist I: T122/Emerging World *or* T124/Modern*	3
Choice determines Hist II course below.	
Hist II	3
**If T122 taken above, take HIST-Q###; if T124 above, take HIST-P###*	
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	3
Writing About Literature	3
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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.

GPA: Must achieve 2.0 in Major, Minor (if declared), and Loyola cumulative.

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.

MAJOR.....34 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
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ADVANCED BIOLOGY ELECTIVES.....**20 Crs**

Course-code	Lec/Lab	Crs	Grade

Must complete at least 5 labs in Biology

Advanced Biology Electives must be BIOLA300 or higher; must total 20 crs (6 crs of which may include BIOL A400+A401+A402)

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

GENERAL ELECTIVES.....22 Crs

	3
	3
	3
	3
	3
	3
	1

Loyola Core	41 crs
Major	34 crs
Adjunct	23 crs
General Electives	22 crs
Total	120 crs

Loyola Core requirements are governed by the catalog year that a student is admitted. See Bulletin.