Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2020-21: NOT AN OFFICIAL RECORD - FOR ADVISING USE ONLY

NAME: **B.S. BIOLOGICAL SCIENCES - BIOC: Cell & Molecular Biology (CIP 26.0101)** **DATE:**

English Composition Placement:
ACT ENGL score 21 or above
SATR-EBRW score 500 or above
Register for ENGL-T122 ____
ACT ENGL score 20 or below
SATR-EBRW score 499 or below
Register for ENGL-A100 ____

Mathematics Placement:
See current Bulletin for Criteria, and see Academic Progress Report/U-Achieve for LUPL scores.
☐ Register MathA257/Calculus I
☐ Register MathA118/Pre-Calculus
☐ Register MathA110 & A111

LOYOLA CORE - 41 Credits

FOUNDATION COURSES	Crs/Grade
First-Year Seminar: BIOL T121, BioInquiry	3
Engl T122: Critical Reading and Writing	3
Math A257: Calculus I	4
Sci I: Chem A105/A107 (Gen Chem I / Lab)	3/1
	14

KNOWLEDGE-VALUE COURSES	
Creative Arts and Cultures	3
Hist I	3
Hist II	3
Phil I: Reasoning	3
Phil II: Knowledge & Morality	3
Rels I: Christian Traditions	3
Rels II: World Religions	3
Sci II: (Fulfilled in Adjuncts)	0 N/A
Social Science	3
Writing About Literature	3
	27

Use your Academic Progress **(LORA > Student Records menu > Academic Progress Report)** to keep this document updated.

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

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
	11

***Advanced Biology Electives.....23 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):
See required BIOC options above.

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

***BIOC Advanced Elective Options: Select at least 3.**
BIOLA328
BIOLA300/301
BIOLA305/306
BIOLA308/309
BIOLA326/327
BIOLA347
BIOLA360/361

See your Academic Progress Report for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course availability by Semester.

**All majors must take the ETS Biology field exam & participate in an exit interview prior to graduation, typically during the last semester in school.

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 & Bulletin Archives.