

Degree Program Course List (DPCL) of major requirements for Honors students entering Loyola in 2022-2023: NOT AN OFFICIAL RECORD - FOR ADVISING USE ONLY

NAME: _____ **B.S. BIOLOGICAL SCIENCES - BIOC/BIOL.BS.CELL.H: Cell & Molecular Biology (CIP 26.0101)** **DATE:** _____

Honors Core - 41 Credits		MAJOR.....34 Crs	ADJUNCT.....23 Crs	*BIOC Advanced Elective Options: Select at least 3.
Foundation Requirements	Crs/Grd	Cells & Heredity - Lec	Sci II: Chem A106/A108 (Gen Chem II & Lab) _____ 3/1 _____	BIOLA328
First-Year Seminar H121	3 _____	A106 _____ 3 _____	Organic Chem I - Lec	BIOLA300/301
Ignatian Colloquium H193 or H194	1 _____	Cells & Heredity - Lab	Chem-A300 _____ 3 _____	BIOLA305/306
Social Justice Seminar H396	3 _____	A107 _____ 1 _____	Organic Chem I - Lab	BIOLA308/309
Honors Ethics H215 ¹ (check off once completed)	<input type="checkbox"/>	Biology of Organisms - Lec	Chem-A310 _____ 1 _____	BIOLA326/327
Disciplinary Requirements		A108 _____ 3 _____	Organic Chem II - Lec	BIOLA347
Creative Arts & Culture (H-level or approved performance course(s))	3 _____	Biology of Organisms - Lab	Chem-A301 _____ 3 _____	BIOLA360/361
_____ 3 _____		A109 _____ 1 _____	Organic Chem II - Lab	<i>See your degree-audit for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course availability by Semester.</i>
History H-level _____ 3 _____		Ecology & Evolution - Lec	Chem-A311 _____ 1 _____	
Literature H-level _____ 3 _____		A208 _____ 3 _____	Math-A260 _____ 3 _____	Honors GPA: Must achieve 3.3 in Major, Minor (if declared), and Loyola cumulative.
History or Literature (H-level, HIST-A/Q/P200+ course, ENGL-N200+ course, or AP credit)	3 _____	ETS Exam/ Exit Interview (P/F)**	Phys-A115 _____ 3 _____	
_____ 3 _____		A491 _____ 0 _____	Phys-A112 _____ 1 _____	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.
Mathematics A245 or A257	3 _____	11	Phys-A116 _____ 3 _____	
Chemistry A105/A107 Gen Chem I/Lab	3/1 _____	*Advanced Biology Electives.....23 Crs	Phys-A113 _____ 1 _____	
Philosophy H-level _____ 3 _____		Course-code Lec/Lab Crs Grade	GENERAL ELECTIVES.....22 Crs	
Philosophy (H-level or PHIL-U/W200+ course)	3 _____	_____	_____ 3 _____	
_____ 3 _____		_____	_____ 3 _____	
Religious Studies H-level _____ 3 _____		_____	_____ 3 _____	
Religious Studies (H-level or 200+ RELS course)	3 _____	_____	_____ 3 _____	
_____ 3 _____		_____	_____ 3 _____	
Elective (H-level, approved course, or AP credit)	3 _____	_____	_____ 3 _____	Use your Academic Progress Report (LORA > Student Records menu > Academic Progress Report) to keep this document updated.
Honors Thesis Sequence		_____	_____ 3 _____	
Research Proposal BIOL A400 (1 cr. in the major)	<input type="checkbox"/>	_____	_____ 3 _____	Honors Core.....41 crs
Independent Research BIOL A401 (1-4 crs. in the major)	<input type="checkbox"/>	_____	_____ 3 _____	Major.....34 crs
Research Thesis BIOL A402 (1 cr. in the major)	<input type="checkbox"/>	_____	_____ 3 _____	Adjunct.....23 crs
		_____	_____ 3 _____	General Electives.....22 crs
		_____	_____ 1 _____	Total.....120 crs
¹ May be satisfied with an ethics course in the major; if not, an honors ethics course must be used to satisfy at least one Honors Disciplinary Requirement		Must complete at least 5 labs in Biology		
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.		*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.		Honors Core requirements are governed by the catalog year that a student is admitted. See Bulletin & Bulletin Archives.