

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

NAME: _____ **B.S. BIOCHEMISTRY - CHEB (Pre-Health) (CIP 26.0202)** **DATE:** _____

HONORS CURRICULUM - 40 Credits		MAJOR.....39 Crs	ADJUNCT.....20 Crs	Chemistry Departmental Honors
Foundation Requirements	Crs/Grd	General Chem I		Students must: 1) Earn 2.5 Cumulative & 3.0 Major GPA, 2) engage in research approved by the department, & 3) complete 4 crs of CHEM-A498 or the equivalent.
First-Year Seminar H121	3	A105 _____ 3	Sci II: PhysA102/A104 (Electromag & Relativity/Lab _____ 4+1	
Ignatian Colloquium H193 or H194	1	General Chem I - Lab		4 crs of CHEM-A498 or the equivalent.
Social Justice Seminar H396	3	A107 _____ 1	Calculus II	
Honors Ethics H215& (check off once completed)	<input type="checkbox"/>	General Chem II	Math-A258 _____ 4	ETS EXAM: All Majors must pass the ETS CHEM field exam & complete an exit survey in last semester, prior to graduation.
		A106 _____ 3	Biol Elect _____ 4	
Disciplinary Requirements		General Chem II - Lab		CHEM-A491, _____ 0 crs _____
Creative Arts & Culture (H-level or approved performance course(s))	3	A108 _____ 1	Biol Elect _____ 4	
_____	3	Organic Chem I		See your Academic Progress Report for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course-availability by Semester.
History H-level _____	3	A300 _____ 3	Biol Elect _____ 4	
Literature H-level _____	3	Organic Chem I - Lab		Honors Core.....40 crs Major.....39 crs Adjunct.....20 crs General Elective.....21 crs Total.....120 crs
History or Literature (H-level, HIST-A/Q/P200+ course, ENGL-N200+ course, or AP credit)	3	A310 _____ 1	Sci/Math Elect* _____ 3	
_____	3	Organic Chem II	*Choose from Math, Phys, Biol, or Geol.	Honors requirements are governed by the catalog year that a student is admitted. See Bulletin & Archives.
Mathematics A257 or H257 Calculus I	4	A301 _____ 3	GENERAL ELECTIVES.....21 Crs	
Physics A101/A103 Intro Mechanics/Lab	4/1	Synthesis & Characterization	_____ 3	Honors GPA: Must achieve 3.3 in Major, Minor (if declared), and Loyola cumulative.
Philosophy H-level _____	3	A314 _____ 2	_____ 3	
Philosophy (H-level or PHIL-U/W200+ course)	3	Inorganic Chem I	_____ 3	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.
_____	3	A350 _____ 3	_____ 3	
Religious Studies H-level _____	3	Physical Chem I		
Religious Studies (H-level or 200+ RELS course)	3	A306 _____ 3	_____ 3	
_____	3	Analytical Chemistry Lab		
		A322 _____ 3	_____ 3	
Honors Thesis Sequence		Biochemistry I		
CHEM A498 "Research" (fulfilled in major)	<input type="checkbox"/>	A400 _____ 3	_____ 3	
CHEM A493 "Capstone" (fulfilled in major)	<input type="checkbox"/>	Biochemistry I - Lab		
		A402 _____ 1	_____ 3	
		Biochemistry II		
		A401 _____ 3	_____ 3	
		Capstone Presentation		
		A493 _____ 1	_____ 3	
*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		5 Crs. Chem Electives, A300-400		
		Crs Grade	Thesis work is a dedicated process that spans multiple semesters, and you may be asked to take additional scaffolding courses. Please consult an honors advisor about what steps are right for you.	