

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. CHEMISTRY, FORENSIC SCIENCE - CHFS (CIP 40.0510) DATE: _____

HONORS CURRICULUM - 40 Credits		MAJOR.....38 Crs	ADJUNCT.....22 Crs	
Foundation Requirements	Crs/Grd	General Chem I	Sci II: Phys-A102/A104	
First-Year Seminar H121	3_____	A105_____3_____	_____4+1_____	
Ignatian Colloquium H193 or H194	1_____	General Chem I - Lab	Calculus II, MathA258	
Social Justice Seminar H396	3_____	A107_____1_____	_____4_____	
Honors Ethics H215* (check off once completed)	<input type="checkbox"/>	General Chem II	Math-A260 or Crim-A260	
		A106_____3_____	_____3_____	
Disciplinary Requirements		General Chem II - Lab	Cells & Heredity: Biol-A106/A107	
Creative Arts & Culture (H-level or approved performance course(s))	A108_____1_____	A108_____1_____	_____3+1_____	
_____3_____		Chemistry of the Crime Scene	Science/Math Elective	
History H-level _____	3_____	A115_____3_____	_____3_____	
Literature H-level _____	3_____	Organic Chem I	General Science Elective*	
History or Literature (H-level, HIST-A/Q/P200+ course, ENGL-N200+ course, or AP credit)	A300_____3_____	A300_____3_____	_____3_____	*INCLUDES: Natural Science, Math, Psychology, Sociology, Forensic Science, or Criminology and Justice
_____3_____		Organic Chem I - Lab	*May be Natural or Social Science	
Mathematics A257 or H257 Calculus I	4_____	A310_____1_____	GENERAL ELECTIVES.....20 Crs	
Physics A101/A103 Intro Mechanics/Lab	4/1_____	Organic Chem II	_____3_____	
Philosophy H-level _____	3_____	A301_____3_____	_____3_____	
Philosophy (H-level or PHIL-U/W200+ course)	A314_____2_____	Synthesis & Characterization	_____3_____	CHEMISTRY DEPARTMENTAL HONORS Students must: 1) Earn 2.5 Loyola Cum GPA and 3.0 Major GPA, 2) engage in research approved by dept, & 3) complete 4 crs CHEM-A498 or the equivalent.
_____3_____		Analytical Chemistry Lab	_____3_____	
Religious Studies H-level _____	3_____	A322_____3_____	_____3_____	
Religious Studies (H-level or a 200+ RELS course)	A315_____3_____	Intro to Forensic Methods	_____3_____	
_____3_____		Biochemistry I	_____3_____	
Honors Thesis Sequence		A400_____3_____	_____3_____	ETS EXAM: All majors must pass the ETS CHEM field exam & complete an exit survey in last semester, prior to graduation. CHEM-A491, 0 crs ____ (Pass/Fail)
CHEM A498 "Research" (fulfilled in major)	<input type="checkbox"/>	Techniques in Biochemistry	_____3_____	
CHEM A493 "Capstone" (fulfilled in major)	<input type="checkbox"/>	A402_____1_____	_____3_____	
		Instrumental Analysis	_____2_____	
		A410_____4_____		
* 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		Internship / Research		Honors Core.....40 crs Major.....38 crs Adjunct.....22 crs General Elective.....20 crs Total.....120 crs
		A497 or A498_____3_____		
		Capstone Presentation		
		A493_____3_____		
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.		See your Academic Progress Report for your requirements, options, & degree-progress. See the Bulletin for course-descriptions. See LORA for course-availability by Semester.		Courses used in major cannot also be used in a minor. Non-major courses WILL be applied to minors as appropriate.