

**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 (Liberal Arts) - CHET (Teacher Education) (CIP 40.0501)** **DATE:** \_\_\_\_\_

<b>HONORS CURRICULUM - 43 Credits</b>		<b>MAJOR.....30 Crs</b>	<b>TEACHER EDUCATION.....30 Crs</b>	<b>ADJUNCT.....9 Crs</b>
<b>Foundation Requirements</b>	Crs/Grd	General Chem I - Lec A105 _____ 3 _____	Multicultural Education TEAC-A100 (See HDR) _____ 0 _____	Sci II: PHYS102/A104 (Electromag & Relativity/Lab) _____ 4+1 _____
First-Year Seminar H121	3 _____	General Chem I - Lab A107 _____ 1 _____	Adolescent Psychology PSYC-A255 _____ 3 _____	Calculus II MATH-A258 _____ 4 _____
Ignatian Colloquium H193 or H194	1 _____	General Chem II - Lec A106 _____ 3 _____	Reading in Secondary Schools TEAC-A310 _____ 3 _____	<b>Chemistry Departmental Honors</b> <b>Students must: 1)</b> Earn 2.5 Cumulative and 3.0 Major GPA, 2) engage in research approved by the dept, & 3) complete 4 crs of CHEM-A498 or the equivalent.
Social Justice Seminar H396	3 _____	General Chem II - Lab A108 _____ 1 _____	Learners with Special Needs TEAC-A210 _____ 3 _____	
Honors Ethics H215* (check off once completed)	<input type="checkbox"/>	Organic Chem I - Lec A300 _____ 3 _____	Classroom Management/Organization TEAC-A343 _____ 3 _____	<b>ETS EXAM:</b> All Majors must pass the ETS CHEM field exam & complete an exit survey in last semester, prior to graduation.
<b>Disciplinary Requirements</b>		Organic Chem I - Lab A310 _____ 1 _____	Secondary Methods I (General Pedagogy) TEAC-A300 _____ 3 _____	<b>CHEM-A491, 0 crs (Pass/Fail)</b>
Creative Arts & Culture** (H-level or approved performance course(s))	3 _____	Organic Chem II - Lec A301 _____ 3 _____	Secondary Meth II (Pedagogy/Spec. Field) TEAC-A306 _____ 3 _____	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 _____	Synthesis & Characterization A314 _____ 2 _____	Teaching Residency I TEAC-A410 _____ 3 _____	Honors Core.....43 crs Major.....30 crs Teacher Education.....30 crs General Elective.....8 crs Adjunct.....9 crs Total.....120 crs
History (H-level, HIST-A/Q/P200 course, or AP credit)	3 _____	Inorganic Chem I - Lec A350 _____ 3 _____	Teaching Residency II TEAC-A412 _____ 6 _____	
Literature H-level _____	3 _____	Oral Presentation A493 _____ 1 _____	Teaching Residency Seminar TEAC-A420 _____ 3 _____	
Literature** (H-level, ENGL-N200+ course, or AP credit)	3 _____	9 Crs. Chem Electives, A300-400 _____ 3 _____	<b>GENERAL ELECTIVES.....8 Crs</b>	
Mathematics A257 or H257 Calculus I	4 _____	_____ 3 _____	_____ 3 _____	
Physics A101/A103 Intro Mechanics/Lab	4/1 _____	_____ 3 _____	_____ 2 _____	
TEAC-A100 Multicultural Education	3 _____			
Philosophy H-level _____	3 _____			
Religious Studies H-level _____	3 _____			
Philosophy (H-level or PHIL-U/W200+ course) or Religious Studies (H-level or 200+ RELS course)	3 _____			
<b>Honors Thesis Sequence</b>		Max 3 crs A486 and/or A498 allowed.		
CHEM A498 "Research" (fulfilled in major)	<input type="checkbox"/>			
CHEM A493 "Capstone" (fulfilled in major)	<input type="checkbox"/>			
* 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				
** Literature/English courses must have the prefix ENGL and Creative Arts courses must have a THEA, DANC, VISA, or MUGN prefix.			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.	<b>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.</b>