

Degree Program Course List (DPCL) of major requirements for students entering Loyola in 2016-17

NAME: _____ **B.S. CHEMISTRY (Liberal Arts) - CHET/TEACHER EDUCATION** **DATE:** _____

UHP CURRICULUM: CHET/TEACHER EDUCATION - 40 Credits		MAJOR.....31 Crs	TEACHER EDUCATION.....33 Crs	ADJUNCT.....9 Crs
Honors Core Curriculum	Crs/Grd	General Chem I - Lec	Multicultural Education	
First-Year Seminar H121	3	A105 _____ 3	Teac-A100 (See Honors Reqs.) _____ 0	Sci II: PhysA102/A104 (Electromag & Relativity/Lab _____ 4+1
Ignatian Colloquium H193 or H194	1	General Chem I - Lab	Educational Psychology	
Social Justice Seminar H396	3	A107 _____ 1	Psyc-A250 _____ 3	Calculus II
Honors Ethics H215 ¹ (check off once completed)	<input type="checkbox"/>	General Chem II - Lec	Adolescent Psychology	Math-A258 _____ 4
Subtotal	7	A106 _____ 3	Psyc-A255 _____ 3	
Foundation Courses		General Chem II - Lab	Reading in the Content Area	
Mathematics A257 or H257 Calculus 1	4	A108 _____ 1	Teac-A310 _____ 3	
Physics A101/A103 Intro Mechanics 1/Lab	4/1	Organic Chem I - Lec	The Learner with Special Needs	
TEAC-A100 Multicultural Education	3	A300 _____ 3	Teac-A210 _____ 3	
Subtotal	12	Organic Chem I - Lab	Classroom Management/Organization	
Honors Disciplinary Requirements		A302 or A305 _____ 2	Teac-A343 _____ 3	
History H-level _____	3	Organic Chem II - Lec	Secondary Methods I (General Pedagogy)	CHEMISTRY DEPARTMENTAL HONORS PROGRAM Students must: 1) Earn 2.5 Loyola Cum GPA and 3.0 Major GPA, 2) Engage in research approved by the dept, 3) Complete 4 credits of CHEM-A498
Literature H-level ² _____	3	A301 _____ 3	Teac-A300 _____ 3	
Religious Studies H-level _____	3	Organic Chem II - Lab	Secondary Methods II	
Philosophy H-level _____	3	A303 _____ 2	(Pedagogy to Specific Field)	
History (H-level, HIST-A/Q/P200+ course, or AP credit)	3	Inorganic Chem I - Lec	Teac-A304 _____ 3	
Philosophy OR Religious Studies (H-level, PHIL-U/W200+, or a 200+ RELS course)	3	A350 _____ 3	Student Teaching	
		Oral Presentation	Teac-A410 _____ 9	
		A493 _____ 1	Additional 2nd English ²	
		9 Crs Chem Electives, A300-400 Crs Grade	_____ 3	
Creative Arts & Culture ² (H-level or approved performance course(s))	3			
Subtotal	21		GENERAL ELECTIVES.....4 Crs	
Honors Thesis Sequence			_____ 3	
CHEM A498 "Research" (fulfilled in the major)	<input type="checkbox"/>			
CHEM A493 "Capstone" (fulfilled in the major)	<input type="checkbox"/>		_____ 1	
Subtotal	0-5			
LANGUAGE OR COMPUTER PROGRAMMING.....3 Crs			² Literature/English courses must have the prefix ENGL and Creative Arts courses must have a THEA, DANC, VISA, or MUGN prefix.	
Choice of spoken modern foreign language A100, A101; Classical Greek/Latin A100, A101; or Intro to Programming I or II/COSC-A211 or COSC-A212. Language above the A101 level not required.			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.	
Language Placement _____	3			
¹ May be satisfied with an ethics course in the major; if not, H215 must be used to satisfy at least one Honors Disciplinary Requirement		Max 3 crs. A486 and/or A498 allowed.		
			Honors Curriculum requirements are governed by the catalog year that a student is admitted.	
			Honors GPA: Must achieve 3.3 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.	