



Name: _____

Year: _____ Other Majors: _____

College Core Requirements

Completed	Requirement	Course(s)
<i>Q1: What should matter to me?</i>		
	Common Intellectual Experience – CIE I	
	Common Intellectual Experience – CIE II	
<i>Q2: How should we live together? Three separate courses. No more than two can be taken within a student's major department.</i>		
	(D) Engage in diversity and equality	
	(G) Globally interconnected world	
	(O) Examine obligations	
<i>Q3: How can we understand the world?</i>		
<i>Courses in this category can simultaneously fulfill any other requirement, such as a combination of A and H, or a combination of D and SS.</i>		
	(A) Artistic/performance (<i>can fulfill by taking four semester of same ensemble</i>)	
	(H) Humanistic inquiry	
	(L) Foreign Language (<i>semester 1</i>)	
	(L) Foreign Language (<i>semester 2</i>)	
	(Q) Quantitative reasoning	
	(R) Deductive reasoning	
	(S) Scientific inquiry/experimentation	
	(SS) Social scientific inquiry	
	(LINQ) Linked Inquiry - includes team-taught courses, learning communities (paired courses), and approved interdisciplinary minors	
<i>Q4: What will I do?</i>		
	(CCAP) Core Capstone	
	(XLP) Experiential Learning	

Credits (128 needed)

Year	Fall	Spring	Summer	Total
Freshman				
Sophomore				
Junior				
Senior				

Chemistry Major Core Requirements

Completed	Course
	CHEM-107/107LQ or CHEM-151/151LQ
	CHEM-108/108L or CHEM-151/151LQ
	CHEM-202W
	CHEM-207/207L
	CHEM-208/208L
	CHEM-309/309L
	CHEM-310/310L
	CHEM-315/315L
	CHEM-322/322L
	CHEM-340
	CHEM-340
	CHEM-401: Oral presentation and Capstone requirement
	CHEM-499
	MATH-112
	PHYS-121Q
	PHYS-122Q

Track 1 – Major Specialization in Chemistry

Track 2 – ACS Certified Major – Chemistry Emphasis

Completed	Course
	CHEM-380 or 381 or 382 or 491W
	CHEM-347 or BCMB-351

Track 3 – Specialization in Chemistry for Medical School & Allied Fields

Completed	Course
	CHEM-347 or BCMB-351
	BIO-101Q
	BIO-102Q

Track 4 – Specialization in Chemistry for Science Teaching

Completed	Course
	ENV-100 or CHEM-101Q
	Serve as laboratory assistants or participate in safety training

Prospective student teachers must have a 2.50 average in chemistry and receive a departmental recommendation. **Consult the UC education dept. for more info.**



CHEMISTRY
Ursinus College

Major: Chemistry

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Notes: