

Chemistry Minor Requirements
27-28 credits (17-18 upper level credits)

Chemistry (24 credits)	Pre-requisites	Credits	Semesters Offered	Semester Taken	Grad
CHEM 101 – Principles of Chemistry I	MATH 106, MATH 150, MATH 151, or MATH 155 with a grade of 'C' or better or score of 4 or 5 on the Math Placement Test	4	FSZ		
CHEM 102 – Principles of Chemistry II	CHEM 101 with a grade of 'C' or better	4	FSZ		
CHEM 102L – Introductory Chemistry Lab	CHEM 101 with a grade of 'C' or better; CHEM 102 (pre/co-requisite)	2	FSZ		
CHEM 351 – Organic Chemistry I	CHEM 102 with a grade of 'C' or better	3	FSZ		
CHEM 351L – Organic Laboratory I	CHEM 102 and CHEM 102L with a grade of 'C' or better ; Chem 351 (pre/co-requisite)	2	FSZ		
CHEM 352 – Organic Chemistry II	CHEM 102 and CHEM 351 with a grade of 'C' or better.	3	SZ		
CHEM 352L – Organic Laboratory II	CHEM 102L, CHEM 351, and CHEM 351L with a grade of 'C' or better ; Chem 352 (pre/co-requisite)	2	SZ		
CHEM 300 – Analytical Chemistry	CHEM 102 and CHEM 102L with a grade of 'C' or better.	4	FSZ		
Required Elective (3-4 credits)					
CHEM 301 – Physical Chemistry	CHEM 102; MATH 152; PHYS 122 (pre/co)	4	F		
CHEM 303 – Phys Chem for Biochem	CHEM 351; MATH 152; PHYS 112/122 (pre-/co-req)	3	S		
Chem 4XX*	See Catalog	3-4	Varies		

F = Fall, S = Spring, Z = Summer. Courses marked with a "Z" have traditionally been taught in the summer, however, there is no guarantee that they will be offered every summer.

NOTES:

- "C" or above required in all courses applied to the minor
- Chemistry and Biochemistry majors are not eligible to minor in Chemistry
- *CHEM 4XX elective must be worth 3 credits or more