

CHEMISTRY MINOR

The chemistry minor offers students a broad introduction to the central concepts and principles of chemistry through both lecture and laboratory experiences. Students learn to apply chemical principles to solve qualitative and quantitative problems, think critically and recognize chemistry in their everyday lives. In addition to building conceptual understanding, the minor emphasizes the development of technical skills, experimental methods and hands-on experience with common laboratory techniques and instrumentation. This minor is especially valuable for students seeking to deepen their understanding of how chemistry intersects with their field of study.

Program Requirements

Code	Title	Credits
CHEM-111	PRINCIPLES OF CHEMISTRY I	4.00
CHEM-112	PRINCIPLES OF CHEMISTRY II	4.00
CHEM-325	QUANTITATIVE ANALYSIS	5.00
CHEM-371	ORGANIC CHEMISTRY I	3.00
CHEM-372	ORGANIC CHEMISTRY II	3.00
CHEM-373	ORGANIC CHEMISTRY I LAB	1.00
CHEM-376	ORGANIC CHEMISTRY II LAB	2.00
Select one of the following:		4.00
CHEM-300	PHYSICAL CHEMISTRY I WITH LABORATORY	
CHEM-463	INORGANIC CHEMISTRY	
CHEM-481	BIOCHEMISTRY I	
Total Credits		26.00