

CHEMISTRY

Content Area Requirements

Code	Title	Credits
Secondary Content Area Requirements		26.00
Take all of the following:		
CHEM-111	PRINCIPLES OF CHEMISTRY I	
CHEM-112	PRINCIPLES OF CHEMISTRY II	
CHEM-371	ORGANIC CHEMISTRY I	
CHEM-372	ORGANIC CHEMISTRY II	
CHEM-373	ORGANIC CHEMISTRY I LAB	
CHEM-376	ORGANIC CHEMISTRY II LAB	
PHYS-111	GENERAL PHYSICS I	
PHYS-112	GENERAL PHYSICS II	
Safety Class		
Primary Content Area Requirements		2.00
Take 2 credits of electives from the following:		
CHEM-300	PHYSICAL CHEMISTRY I WITH LABORATORY	
CHEM-306	PHYSICAL CHEMISTRY II	
CHEM-325	QUANTITATIVE ANALYSIS	
CHEM-325L	QUANTITATIVE ANALYSIS LABORATORY	
CHEM-353	LABORATORY PREPARATION TECHNIQUES	
CHEM-420	PRINCIPLES OF GEOCHEMISTRY	
CHEM-454	INSTRUMENTAL ANALYSIS	
CHEM-463	INORGANIC CHEMISTRY	
CHEM-481	BIOCHEMISTRY I	
CHEM-482	BIOCHEMISTRY II	
CHEM-499	RESEARCH PROJECT AND SEMINAR IN CHEMISTRY	
Endorsement Area Requirements		15.00
Take 15 credits of additional electives		
Total Credits		43.00