

CHEMISTRY MINOR

Requirements

The Chemistry minor requires a minimum of 21 credit hours in Chemistry. The minor includes 9 credit hours of core courses and 12 credit hours of 3 elective lecture and lab courses. All coursework must be completed with grades of "C" or higher. Since our chemistry program is approved by American Chemical Society (ACS), the 2003 ACS guidelines for a minor in chemistry require 200 hours of laboratory work beyond the first year of general chemistry (ACS).

Code	Title	Hours
Required Core Courses		
CHEM 241 & CHML 241	ORGANIC CHEMISTRY I and ORGANIC CHEMISTRY I LAB	4
CHEM 242 & CHML 242	ORGANIC CHEMISTRY II and ORGANIC CHEMISTRY II LAB	4
CHEM 381	CHEMISTRY SEMINAR	0.5
CHEM 382	CHEMISTRY SEMINAR	0.5
Elective Courses		
Select three of the following Lecture and Lab Elective Courses:		12
CHEM 320 & CHML 320	ANALYTICAL CHEMISTRY and ANALYTICAL CHEMISTRY LAB	
CHEM 371 & CHML 371	FORENSIC CHEMISTRY and FORENSIC CHEMISTRY LAB	
CHEM 340 & CHML 341	INORGANIC CHEMISTRY I and PHYSICAL CHEMISTRY I LAB	
CHEM 341 & CHML 341	PHYSICAL CHEMISTRY I and PHYSICAL CHEMISTRY I LAB	
CHEM 342 & CHML 342	PHYSICAL CHEMISTRY II and PHYSICAL CHEMISTRY II LAB	
CHEM 421 & CHML 421	CHEMICAL INSTRUMENTATION and CHEMICAL INSTRUMENTATION LAB	
CHEM 431 & CHML 431	BIOCHEMISTRY I and BIOCHEMISTRY I LAB	
Total Hours		21