

CHEMISTRY MINOR

The Chemistry minor is designed to provide basic competency in chemistry for students not majoring in chemistry or biochemistry.

Contact Information

chemistry@css.edu

Learning Outcomes

Upon completing the minor in Chemistry, students will be able to:

1. Exhibit basic skills in quantitative analysis and express a knowledge of chemistry.
2. Work effectively as laboratory chemists independently as well as in teams.
3. Write a complete report of laboratory findings.

Requirements

Students must achieve the following program requirements for all courses listed under Program Requirements and Program Required Courses for the Chemistry minor.

Program Requirements

Minor Credits: 20

Minimum Grade: C-

Program Required Courses

Code	Title	Credits
CHM 1110	General Chemistry I	4
CHM 1120	General Chemistry II	4
Select three of the following:		12
CHM 2200	Organic Chemistry I	
CHM 2210	Organic Chemistry II ¹	
CHM 3000	Analytical Chemistry	
CHM 3220	Intermediate Organic Chemistry ²	
CHM 3460	Physical Chemistry I	
CHM 3470	Physical Chemistry II	
CHM 4020	Inorganic Chemistry	
CHM 4120	Instrumental Analysis ³	
Total Credits		20

¹ Prerequisite CHM 2200 Organic Chemistry I

² Prerequisite CHM 2210 Organic Chemistry II

³ Prerequisite CHM 3000 Analytical Chemistry