

CHEMISTRY, MINOR

To access Minor Requirements, please view the Curriculum Guide tab.

Related Links

Chemistry, Minor Program Page (<https://www.sru.edu/academics/majors-and-minors/chemistry-bs/>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensures/>)

Curriculum Guide

GPA Requirement

Minor GPA: 2.0 or higher

Minor Requirements

- Students must complete at least 6 credit hours in their minor from SRU
- A minimum of 6 credit hours must be upper division (coursed numbered 300 and above)
- A minor shall be no fewer than 18 credits.

Code	Title	Hours
Required Chemistry Courses		
CHEM 107	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
CHEM 108	General Chemistry II	3
CHEM 112	General Chemistry II Lab	1
CHEM 201	Organic Chemistry I	3
CHEM 211	Organic Chemistry Laboratory I	1
Electives		
Choose from the following:		4
CHEM 202	Organic Chemistry II	
CHEM 212	Organic Chemistry Laboratory II	
CHEM 350	Analytical Chemistry	
CHEM 351	Analytical Chemistry Lab	
Choose from the following:		4
CHEM 301	Physical Chemistry I	
CHEM 321	Physical Chemistry Laboratory I	
CHEM 335	Biochemistry I	
CHEM 336	Biochemistry Laboratory I	
CHEM 340	Air Quality Assessment	
CHEM 370	Water Quality Assessment	
Choose from the following:		4
CHEM 302	Physical Chemistry II	
CHEM 337	Biochemistry II	
CHEM 338	Biochemistry Laboratory II	
CHEM 415	Forensic Analysis	
CHEM 416	Forensic Analysis Lab	
CHEM 425	Instrumental Analysis	
CHEM 426	Instrumental Analysis Laboratory	
CHEM 442	Inorganic Chemistry	
CHEM 452	Physical Inorganic Chemistry Laboratory	
CHEM 460	Materials Chemistry	

CHEM 475	Advanced Organic Synthesis
CHEM 490	Independent Study

Total Hours 24

* Some courses may require pre-requisites. Please see course descriptions to determine if there are any pre-requisites for that specific course.

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

MINOR IN CHEMISTRY (12A)

This program is effective as of Fall 2007.

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