

Secondary Education Chemistry Minor • *Minor*

Teaching Minors for Secondary Education Majors

The Secondary Education program requires the completion of a teaching major and a teaching minor to fulfill the subject area requirements of the program.

Secondary Education majors may choose appropriate teaching minors from the following areas: accounting, biology, general business, chemistry, English, history, marketing/distributive education, mathematics, physical education/coaching, physics, Spanish or speech communication.

You cannot have a chemistry teaching major with this minor.

A 2.50 GPA is required for successful completion of the chemistry teaching minor.

Required Courses

		Credit Hours
CHEM 121	General Chemistry 1 *Z	5
CHEM 122	General Chemistry 2 *Z	5
CHEM 321	Organic Chemistry 1*Z	5
CHEM 322	Organic Chemistry 2*Z	5
PHYS 211	Introductory Physics	4
PHYS 212	Introductory Physics 2*Z	4
Choose one:		
CHEM 231	Quantitative Analysis *Z	4
CHEM 364	Biochemistry*Z	4
Minimum semester credit hours required for chemistry minor:		32



More Information

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FERRIS STATE UNIVERSITY

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