

Student ID: _____
Student Name: _____
Adviser Name: _____

Catalog: 2023-2024 Undergraduate Catalog
Program: Chemistry Minor
Minimum Credits Required: _____

Chemistry Minor

Chemistry Minors must complete 18 hours in the minor area to include:

Program Requirements

| Course Name | Term Taken | Grade | Gen Ed |
|---|------------|-------|--------|
| CH 137 - General Chemistry II (4) | | | |
| CH 216 - Organic Chemistry I (5) | | | |
| <ul style="list-style-type: none"> 9 credit hours of CH courses at 200-level and above, with at least 4 credit hours at 300-level and above. At least one course must include a lab. | | | |

Outcomes

Upon finishing the Chemistry minor, students will have met the following outcomes:

Outcome 1.

Ability to provide an explanation of the importance of the scientific method for understanding natural phenomena.

Outcome 2.

Demonstrate a working knowledge of the basic principles of general chemistry, organic chemistry, and biochemistry, analytical chemistry, or physical chemistry.

Outcome 3.

Demonstrate quantitative skills used in chemistry, including the ability to read graphs and carry out calculations.

Outcome 4.

Ability to understand and use information from scientific papers to effectively communicate scientific data and ideas in both written and oral formats.

Assessment

The outcomes for the chemistry minor are assessed throughout the curriculum through a combination of written course examinations, written papers, laboratory reports, and oral presentations.

Education Note

Programs in Chemistry Teacher Education, B.S. and Middle School Education: Science Concentration, B.S. are also available. See each program for more details.

Minor Note

- At least 18 semester hours in a subject area are required for a minor and at least 6 of these hours must be numbered 300 or above.
- A minimum of 9 hours must be unique between a major and a minor.
- A minimum of 9 hours in the minor must be earned at Avila University.
- A grade of "C" or better must be earned for all graded courses required for the minor.

Notes: