

CHEMISTRY, MINOR

The objectives of the chemistry minor are to provide a stronger background in the chemical sciences for biology majors and other majors, and to provide preparation for the workplace and graduate or professional schooling.

Program Requirements

| Code | Title | Credit Hours |
|------------------------------------------------|----------------------|--------------|
| Lower Division Requirement | | 6 |
| CHEM 2411 | Organic Chemistry I | 3 |
| CHEM 2412 | Organic Chemistry II | 3 |
| Upper Division Electives ¹ | | 12 |
| Select from any 3000 or 4000 level CHEM course | | |
| Total Credit Hours | | 18 |

¹ Consult your advisor to determine which of these courses best meets your academic needs. Only one 3000-level experiential learning course (CHEM 3220 On-Campus Internship I or CHEM 3230 Introductory Research I) may be counted as an elective in the Chemistry minor. CHEM 4230 Chemistry Research Practicum I, CHEM 4231 Chemistry Research Pract II, or CHEM 4232 Chemistry Research Pract III can count only once as an elective in the Chemistry minor. Special Topics in Chemistry may be repeated for credit if topics are different. Either CHEM 3202 (<https://catalog.clayton.edu/search/?P=CHEM%203202>) Introductory Biochemistry or CHEM 4200 (<https://catalog.clayton.edu/search/?P=CHEM%203202>) Biochemistry I, (but not both) may be applied to the Chemistry minor. Either CHEM 3400 (<https://catalog.clayton.edu/search/?P=CHEM%203400>) Survey of Physical Chemistry or CHEM 3411 (<https://catalog.clayton.edu/search/?P=CHEM%203411>) Thermodynamics and Kinetics, (but not both) may be applied to the Chemistry minor.