

Minor in Chemistry

Students majoring in areas other than chemistry and biochemistry may satisfy requirements for a minor concentration in chemistry by completing a minimum of 24 credit hours of chemistry with grades of "C-" or better with an overall minor GPA of 2.0 or higher.

Required Courses:

| | | |
|----------------|--|-----------|
| Chem 160 & 161 | Chemical Structure and Properties Lecture & Laboratory | 4 credits |
| Chem 180 & 181 | Chemical Reactivity I Lecture & Laboratory | 4 credits |
| Chem 240 & 241 | Chemical Reactivity II Lecture & Laboratory | 4 credits |
| Chem 260 | Quantitative Methods in Chemistry | 3 credits |
| Chem 272 | Analytical Chemistry Laboratory | 2 credits |
| Chem 280 | Environmental & Chemical Analysis | 3 credits |

Subtotal: 20 credit hours

Plus 4 additional credit hours at the 300 level are required. For example, from Chem 300*, 361, 380*, 395 and 399*.

Total: 24 credit hours

In conjunction with updated policies for majors and minors in the College of Arts and Sciences, not less than 8 credit hours must be unique to obtain a chemistry minor; that is, the courses in question are considered as actually fulfilling requirements of one minor, not of more than one minor and/or major. FOR EXAMPLE: If your major requires CHEM 272, 280 and 361, then to obtain a chemistry minor, one must still take an additional 8 credits of CHEM classes that are NOT required for your major (or other minors).

***NOTE:** Only 1 credit hour of Chem 300 (Undergraduate Research), only 1 credit hour of Chem 380 (Chemistry Seminar) and only 1 credit hour of Chem 399 (Internship in Biochemistry or Chemistry) will be accepted toward the minor.

No more than 12 hours total can be transferred in for the minor from other institutions.

Because of nearly complete overlap, the following degree combinations are not allowed from the Department: BS Chemistry Major with BS Biochemistry Major, BS Biochemistry Major with BA Chemistry Major, BS Chemistry Major with BA Chemistry Major, and no Chemistry Major may be paired with a Chemistry Minor. Other majors, e.g., Forensic Science Majors or Biology Majors, that require substantial chemistry coursework, may still earn a minor as long as 8 additional, unique credits are completed that are not also counted toward any other major or minor requirements.

Permission must be granted to count courses that are restricted to Biochemistry (BIOC) majors.