## CHEMISTRY MINOR

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 " $\mathrm{C}-$ " or better with an overall minor GPA of 2.0 or higher.

## Related Programs

## Major

- Secondary Education (BSEd) (https://catalog.luc.edu/undergraduate/ education/secondary-education-bsed/)


## Curriculum

| Code | Title | Hours |
| :--- | :--- | ---: |
| Required Courses |  |  |
| CHEM 160 | Chemical Structure and Properties | 3 |
| CHEM 161 | Chemical Structure and Properties Laboratory | 1 |
| CHEM 180 | Chemical Reactivity I | 3 |
| CHEM 181 | Chemical Reactivity I Lab | 1 |
| CHEM 240 | Chemical Reactivity II | 3 |
| CHEM 241 | Chemical Reactivity II Laboratory | 1 |
| CHEM 260 | Quantitative Methods in Chemistry | 3 |
| CHEM 272 | Analytical Chemistry Laboratory | 2 |
| CHEM 280 | Environmental \& Chemical Analysis | 3 |
| Select four additional credit hours at the 300 level | 4 |  |
| Total Hours |  | $\mathbf{2 4}$ |

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 Analytical Chemistry Laboratory, CHEM 280 Environmental \& Chemical Analysis, and CHEM 361 Principles of Biochemistry, 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). This is effective with the graduating class of May 2018 and following.

Note: Only 1 credit hour of CHEM 300 Undergraduate Research and only 1 credit hour of CHEM 380 Chemistry Seminar 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 of chemistry and biochemistry: 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.

Please e-mail Dr. Sandra Helquist shelquist@luc.edu with any questions.

