# CHEMISTRY MINOR

## Contact Information

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Chemistry is the scientific study of the composition and properties of matter and the investigation of the laws that govern them. The chemistry minor provides a solid background in chemistry for students choosing to pursue other major fields and careers in the health sciences.

## Department Programs

### Majors

- Chemistry Major, B.A. ([http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-ba](http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-ba))
- Chemistry Major, B.S. ([http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs](http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs))
- Chemistry Major, B.S.–Biochemistry Track ([http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs-biochemistry-track](http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs-biochemistry-track))
- Chemistry Major, B.S.–Polymer Track ([http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs-polymer-track](http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-bs-polymer-track))

### Minor

- Chemistry Minor ([p. 1](#))

## Graduate Programs

- M.A. in Chemistry ([http://catalog.unc.edu/graduate/schools-departments/chemistry](http://catalog.unc.edu/graduate/schools-departments/chemistry))
- M.S. in Chemistry ([http://catalog.unc.edu/graduate/schools-departments/chemistry](http://catalog.unc.edu/graduate/schools-departments/chemistry))
- Ph.D. in Chemistry ([http://catalog.unc.edu/graduate/schools-departments/chemistry](http://catalog.unc.edu/graduate/schools-departments/chemistry))

## Requirements

In addition to the program requirements listed below, students must:

- take at least nine hours of their minor course requirements at UNC–Chapel Hill  
- earn a minimum of 12 hours of C or better in the minor (some minors require more)

For more information, please consult the degree requirements section of the catalog ([http://catalog.unc.edu/undergraduate/general-education-curriculum-degree-requirements/#degreerequirementstext](http://catalog.unc.edu/undergraduate/general-education-curriculum-degree-requirements/#degreerequirementstext)).

The minor in chemistry consists of the following seven courses:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 102</td>
<td>General Descriptive Chemistry II H</td>
<td>3</td>
</tr>
<tr>
<td>or CHEM 102H</td>
<td>General Descriptive Chemistry II</td>
<td></td>
</tr>
<tr>
<td>CHEM 102L</td>
<td>Quantitative Chemistry Laboratory II</td>
<td>1</td>
</tr>
<tr>
<td>CHEM 241</td>
<td>Modern Analytical Methods for Separation and Characterization H</td>
<td>2</td>
</tr>
<tr>
<td>CHEM 241L</td>
<td>Laboratory in Separations and Analytical Characterization of Organic and Biological Compounds</td>
<td>1</td>
</tr>
<tr>
<td>or CHEM 245L</td>
<td>Honors Laboratory in Separations and Analytical Characterization of Organic and Biological Compounds</td>
<td></td>
</tr>
<tr>
<td>CHEM 261</td>
<td>Introduction to Organic Chemistry I H</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 262</td>
<td>Introduction to Organic Chemistry II H</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 262L</td>
<td>Laboratory in Organic Chemistry</td>
<td>1</td>
</tr>
<tr>
<td>or CHEM 263L</td>
<td>Honors Laboratory in Organic Chemistry</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 14

H Honors version available. An honors course fulfills the same requirements as the nonhonors version of that course. Enrollment and GPA restrictions may apply.

See the program page here ([http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-ba](http://catalog.unc.edu/undergraduate/programs-study/chemistry-major-ba)) for special opportunities.