CHEMISTRY MINOR

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.

Requirements

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

- take at least nine hours of their minor "core" requirements at UNC–Chapel Hill
- earn a minimum cumulative GPA of 2.000 in the minor core requirements. Some programs may require higher standards for minor or specific courses.

For more information, please consult the degree requirements section of the catalog (https://catalog.unc.edu/undergraduate/degree-requirements/).

The minor in chemistry consists of the following seven courses:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 102</td>
<td>General Descriptive Chemistry II</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</td>
<td>3</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 Compound</td>
<td></td>
</tr>
<tr>
<td>CHEM 261</td>
<td>Introduction to Organic Chemistry I</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 262</td>
<td>Introduction to Organic Chemistry II</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>Laboratory in Organic Chemistry</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 15

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

F FY-Launch class sections may be available. A FY-Launch section fulfills the same requirements as a standard section of that course, but also fulfills the FY-SEMINAR/FY-LAUNCH First-Year Foundations requirement. Students can search for FY-Launch sections in ConnectCarolina using the FY-LAUNCH attribute.

See the program page here (https://catalog.unc.edu/undergraduate/programs-study/chemistry-major-ba/#opportuniestext) for special opportunities.

Department Programs

Majors

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

Minor

- Chemistry Minor (p. 1)

Graduate Programs

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

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