

| <b>CORE CURRICULUM</b>   | Minimum Hours<br>Required                         | <b>OPTION 4:<br/>CHEMISTRY HONORS</b>   | Minimum Hours<br>Required |
|--|---|---|---------------------------|
| Core courses must be chosen from approved lists.<br><i>bit.ly/1d6oP6l</i>                |   | <b>General chemistry:</b>   | <b>3</b>                  |
| <b>First Year Signature Course</b>   | <b>3</b>  | CH 317  |                           |
| <b>English Composition</b>   | <b>3</b>  | <b>Organic chemistry, 1 of the following:</b>   | <b>8</b>                  |
| <b>Humanities</b>  | <b>3</b>  | CH 328M, 128K, 328N, 128L<br>CH 320M, 320N, 220C  |                           |
| <b>American &amp; Texas Government</b>   | <b>6</b>  | <b>Biochemistry:</b>  | <b>3</b>                  |
| <b>American History</b>  | <b>6</b>  | BCH 369 or 339F   |                           |
| <b>Social &amp; Behavioral Science</b>   | <b>3</b>  | <b>Physical chemistry:</b>  | <b>8</b>                  |
| <b>Mathematics</b> (Fulfilled by course in major)  | <b>0</b>  | CH 353 or 353M<br>CH 153K   |                           |
| <b>Science &amp; Technology-I</b> (Fulfilled by courses in major)                        | <b>0</b>  | CH 354 or 354L<br>CH 154K   |                           |
| <b>Science &amp; Technology-II</b> (Fulfilled by courses in major)                       | <b>0</b>  | <b>Inorganic chemistry:</b>   | <b>4</b>                  |
| <b>Visual &amp; Performing Arts</b>  | <b>3</b>  | CH 431  |                           |
| <b>SKILLS &amp; EXPERIENCE FLAGS</b>   |   | <b>Analytical chemistry:</b>  | <b>7</b>                  |
| Flags attached to courses are displayed in the online<br>Course Schedule.                |   | CH 456<br>CH 376K   |                           |
| <b>Two Writing Flags:</b>  | <input type="checkbox"/> <input type="checkbox"/> | <b>ELECTIVES</b>  |                           |
| 1. Core Writing Flag (cannot also fulfill another core<br>curriculum requirement)        |   | <b>Enough elective hours to reach 120 total</b>   | <b>VARY</b>               |
| 2. Additional Writing Flag<br>Note: One of the two writing flags must be upper-division. |   | (The number of elective hours needed may vary depending<br>on course selections.)                               |                           |
| <b>One Quantitative Reasoning Flag</b>   | <input type="checkbox"/>                          | <b>ADDITIONAL GRADUATION<br/>REQUIREMENTS</b>   |                           |
| <b>One Global Cultures Flag</b>  | <input type="checkbox"/>                          | <input type="checkbox"/> Minimum 21 upper-division hours in residence   |                           |
| <b>One Cultural Diversity in the U.S. Flag</b>   | <input type="checkbox"/>                          | <input type="checkbox"/> Minimum 12 upper-division CH hours in residence  |                           |
| <b>One Ethics and Leadership Flag</b>  | <input type="checkbox"/>                          | <input type="checkbox"/> Minimum 60 hours in residence overall  |                           |
| <b>One Independent Inquiry Flag</b>  | <input type="checkbox"/>                          | <input type="checkbox"/> Minimum 36 upper-division hours  |                           |
|  |   | <input type="checkbox"/> 120 hours total overall  |                           |
| <b>DEAN'S SCHOLARS CORE</b>  |   | <input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics &<br>Natural Sciences courses |                           |
| <b>Breadth requirement (credit earned by<br/>examination may not count):</b>             | <b>20–21</b>                                      | <input type="checkbox"/> Minimum UT-Austin Grade Point Average of 3.5   |                           |
| 1 honors mathematics course  |   | <input type="checkbox"/> Must apply to graduate during final semester   |                           |
| Chemistry 301H and 302H  |   | <input type="checkbox"/> 2018–20 Catalog expires August 2026  |                           |
| PHY 301, 101L, 316, 116L   |   |   |                           |
| 1 three-hour, honors-designated course from<br>the College of Natural Sciences           |   |   |                           |
| <b>Non-science coursework:</b>   | <b>6</b>  |   |                           |
| UGS 302 or 303 approved by departmental a<br>honors adviser                              |   |   |                           |
| RHE 309S restricted to students in the<br>Dean's Scholars Honors Program                 |   |   |                           |
| <b>Approved by Honors Faculty Adviser:</b>   | <b>28</b>   |   |                           |
| 6 hours in the College of Liberal Arts and the<br>College of Fine Arts                   |   |   |                           |
| 22 additional hours  |   |   |                           |
| <b>Honors thesis:</b>  | <b>6</b>  |   |                           |
| CH 379H or a 3 hour research course<br>approved by departmental honors advisor           |   |   |                           |
| CH 379H  |   |   |                           |