### CORE CURRICULUM

<table>
<thead>
<tr>
<th>Course Category</th>
<th>Minimum Hours Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year Signature Course</td>
<td>3</td>
</tr>
<tr>
<td>English Composition</td>
<td>3</td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
</tr>
<tr>
<td>American &amp; Texas Government</td>
<td>6</td>
</tr>
<tr>
<td>American History</td>
<td>6</td>
</tr>
<tr>
<td>Social &amp; Behavioral Science</td>
<td>3</td>
</tr>
<tr>
<td>Mathematics (fulfilled by course in major)</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-I (fulfilled by courses in major)</td>
<td>0</td>
</tr>
<tr>
<td>Science &amp; Technology-II (fulfilled by courses in major)</td>
<td>0</td>
</tr>
<tr>
<td>Visual &amp; Performing Arts</td>
<td>3</td>
</tr>
</tbody>
</table>

### PHYSICS MAJOR

- **Mathematics:**
  - M 408C, 408D, M 427K or 427L, and 427L.

- **Primary Science:**
  - PHY 301, 101L, 315, 115L, 316, and 116L.

- **Secondary Science:**
  - 3 hours of majors-level coursework from Astronomy, Biology, Chemistry, Computer Science, and Geological Sciences.

### ADDITIONAL REQUIREMENT

- Complete 1 of the following:
  - 15 hours in a single field of study
  - Transcript-Recognized Minor
  - Transcript-Recognized Certificate

### LANGUAGE, ARTS, AND CULTURE

12 hours total

- **Fine arts:** DES, ENS, FA, MUS, ART, VAS, ARH, TD, and Performance (instrument courses).
- **Humanities:** AMS, AHC, CC, CL, CRW, E, HMN, PHL, RS, and RHE.
- **Social and behavioral sciences:** ANT, ECO, GRG, GOV, HIS, LIN, PSY, and SOC.
- **Foreign Language or Culture:** foreign language courses or culture courses chosen from an approved list.

### ELECTIVES

- **Minimum Hours Required:** VARY

(The number of elective hours needed may vary depending on course selections.)

### GRADUATION REQUIREMENTS

- 2020–22 Catalog expires August 2028
- 120 hours total (at least 60 hours in residence)
- Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses
- Minimum UT-Austin Grade Point Average of 2.0
- Must apply to graduate during final semester
- May earn Honors Degree