

<b>CORE CURRICULUM</b>	Minimum Hours Required	<b>OPTION 2: ASTRONOMY HONORS</b>	Minimum Hours Required
Core courses must be chosen from approved lists. <i>bit.ly/1d6oP6I</i>		<b>PHY 301 &amp; 101L, 316 &amp; 116L, and 315 &amp; 115L</b>	<b>12</b>
<b>First Year Signature Course</b>	<b>3</b>	<b>Upper-division astronomy approved by Honors Faculty Adviser:</b>	<b>12</b>
<b>English Composition</b>	<b>3</b>	12 hours	
<b>Humanities</b>	<b>3</b>	<b>Upper-division physics approved by Honors Faculty Adviser:</b>	<b>18</b>
<b>American &amp; Texas Government</b>	<b>6</b>	18 hours	
<b>American History</b>	<b>6</b>	<b>3 additional hours of upper-division AST or PHY</b>	<b>3</b>
<b>Social &amp; Behavioral Science</b>	<b>3</b>		
<b>Mathematics</b> (Fulfilled by course in major)	<b>0</b>		
<b>Science &amp; Technology-I</b> (Fulfilled by courses in major)	<b>0</b>		
<b>Science &amp; Technology-II</b> (Fulfilled by courses in major)	<b>0</b>		
<b>Visual &amp; Performing Arts</b>	<b>3</b>		
<b>SKILLS &amp; EXPERIENCE FLAGS</b>		<b>ELECTIVES</b>	
Flags attached to courses are displayed in the online Course Schedule.		<b>Enough elective hours to reach 120 total</b>	<b>VARY</b>
<b>Two Writing Flags:</b>	<input type="checkbox"/> <input type="checkbox"/>	(The number of elective hours needed may vary depending on course selections.)	
1. Core Writing Flag (cannot also fulfill another core curriculum requirement)			
2. Additional Writing Flag <i>Note: One of the two writing flags must be upper-division.</i>			
<b>One Quantitative Reasoning Flag</b>	<input type="checkbox"/>		
<b>One Global Cultures Flag</b>	<input type="checkbox"/>		
<b>One Cultural Diversity in the U.S. Flag</b>	<input type="checkbox"/>		
<b>One Ethics and Leadership Flag</b>	<input type="checkbox"/>		
<b>One Independent Inquiry Flag</b>	<input type="checkbox"/>		
<b>DEAN'S SCHOLARS CORE</b>		<b>ADDITIONAL GRADUATION REQUIREMENTS</b>	
<b>Breadth requirement (credit earned by examination may not count):</b>	<b>15–16</b>	<input type="checkbox"/> Minimum 21 upper-division hours in residence, including 12 in Physics and Astronomy	
1 honors mathematics course Chemistry 301H 9 additional hours of honors-designated course from the College of Natural Sciences		<input type="checkbox"/> Minimum 60 hours in residence overall	
<b>Non-science coursework:</b>	<b>6</b>	<input type="checkbox"/> Minimum 36 upper-division hours	
UGS 302 or 303 approved by departmental honors adviser RHE 309S restricted to students in the Dean's Scholars Honors Program		<input type="checkbox"/> 120 hours total overall	
<b>Approved by Honors Faculty Adviser:</b>	<b>22</b>	<input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses	
6 hours in the College of Liberal Arts and the College of Fine Arts 16 additional hours		<input type="checkbox"/> Minimum UT-Austin Grade Point Average of 3.5	
<b>Honors thesis:</b>	<b>6</b>	<input type="checkbox"/> Must apply to graduate during final semester	
AST 379H or upper-division research course approved by honors faculty adviser AST 379H <i>Grades of at least A-</i>		<input type="checkbox"/> 2016–18 Catalog expires August 2024	