

CORE CURRICULUM	Minimum Hours Required	ASTRONOMY MAJOR	Minimum Hours Required
Core courses must be chosen from approved lists. bit.ly/1d6oP6l		Mathematics: M 408C and 408D. M 427K or M 427J.	12
First Year Signature Course	3	Primary science: PHY 301, 101L, 315, 115L, 316, and 116L. 6 hours from AST 352K, 353, and 358. 6 additional upper-division hours in AST and PHY.	24
English Composition	3	Secondary science: 12 hours of majors-level coursework chosen from Biology, Chemistry, Computer Science, Geological Sciences, additional Mathematics, and Statistics and Data Sciences.	12
Humanities	3		
American & Texas Government	6		
American History	6		
Social & Behavioral Science	3		
Mathematics (Fulfilled by course in major)	0		
Science & Technology-I (Fulfilled by courses in major)	0		
Science & Technology-II (Fulfilled by courses in major)	0		
Visual & Performing Arts	3		
SKILLS & EXPERIENCE FLAGS Flagged courses are indicated in the course schedule.		ADDITIONAL REQUIREMENT Complete 1 of the following:	
Two Writing Flags: 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>	<input type="checkbox"/> <input type="checkbox"/>	15 hours in a single field of study (cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)	<input type="checkbox"/>
One Quantitative Reasoning Flag	<input type="checkbox"/>	Transcript-Recognized Minor (cannot be in the colleges of Engineering, Geosciences, Natural Sciences, Nursing, and Pharmacy)	<input type="checkbox"/>
One Global Cultures Flag	<input type="checkbox"/>	Transcript-Recognized Certificate	<input type="checkbox"/>
One Cultural Diversity in the U.S. Flag	<input type="checkbox"/>		
One Ethics and Leadership Flag	<input type="checkbox"/>		
One Independent Inquiry Flag	<input type="checkbox"/>		
LANGUAGE, ARTS, AND CULTURE 12 hours total Maximum of 6 hours earned through credit by exam may be applied. Must take coursework from a minimum of 2 of the 4 areas listed below. MAY overlap with Transcript-recognized Minor OR Transcript-recognized Certificate.	12		
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 Enough elective hours to reach 120 total <i>(The number of elective hours needed may vary depending on course selections.)</i>	VARY	GRADUATION REQUIREMENTS <input type="checkbox"/> 2020–22 Catalog expires August 2028 <input type="checkbox"/> 120 hours total (at least 60 hours in residence) <input type="checkbox"/> Minimum grade of C- & minimum 2.0 GPA in all Mathematics & Natural Sciences courses <input type="checkbox"/> Minimum UT-Austin Grade Point Average of 2.0 <input type="checkbox"/> Must apply to graduate during final semester <input type="checkbox"/> May earn Honors Degree	