

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.			
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.	12		
ELECTIVES Enough elective hours to reach 120 total (The number of elective hours needed may vary depending on course selections.)	VARY	GRADUATION REQUIREMENTS <input type="checkbox"/> 2018–20 Catalog expires August 2026 <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	