

Requirements	Min. Hours Required
CORE CURRICULUM Core courses must be chosen from approved lists. bit.ly/1d6oP6l	
First Year Signature Course	3
English Composition	3
Humanities	3
American & Texas Government	6
American History	6
Social & Behavioral Science	3
Mathematics (Fulfilled by course in major)	3
Science & Technology-I (Fulfilled by courses in major)	0
Science & Technology-II	3
Visual & Performing Arts	3
Writing Intensive Course	3
FOREIGN LANGUAGE Attainment of an intermediate level of competency in a language other than english by completing 1 of the following: a. certified proficiency on a placement or credit-by-examination test b. a passing grade in a language course listed in the College of Liberal Arts section (page 375) c. Students who wish to meet the requirement with proficiency in a language not listed in the table found in the College of Liberal Arts section above should contact the Texas Language Center	6–18
SOCIAL SCIENCE 3 hours from a list of approved courses maintained by the College of Liberal Arts, in addition to the course used to fulfill the social & behavioral science core requirement. The course must be in a different field of study from the course used to fulfill the social & behavioral science core curriculum requirement.	3
General Education M 408C and 408D or the equivalent	8
CULTURAL EXPRESSION, HUMAN EXPERIENCE AND THOUGHT 3 hours from a list of approved courses maintained by the College of Liberal Arts. A course counted toward the core curriculum may not also be counted toward this requirement.	3
NATURAL SCIENCE 6 hours (Fulfilled by course in major)	6

Requirements	Min. Hours Required
ASTRONOMY MAJOR	
Introductory physics: PHY 301 & 101L* PHY 316 & 116L* * PHY 303K & 105M and 303L & 105N substitute for 301 & 101L and 316 & 116L. However, they are not preferred preparation for PHY 315 & 115L.	8
Wave motion & optics: PHY 315 & 115L	4
Upper-division AST: 2 of the following: AST 352K, 352L, 353, 358, 364P 3 additional hours of upper-division AST	9
ADDITIONAL COURSEWORK APPROVED BY FACULTY ADVISER 6 hours (excluding AST, lower-division PHY, lower-division Math, and M 427J or 427K) 6 hours of upper-division PHY or 6 hours of upper-division coursework approved by faculty adviser <i>Note: A maximum of 6 hours counted toward the major may be conference courses.</i> <i>Note: Many required courses have prerequisites that are not included in the Astronomy major. Course prerequisites must be met to qualify to take the required courses for the Astronomy major.</i>	12
ELECTIVES Enough elective hours to reach 120 total (The number of elective hours needed may vary depending on course selections.)	VARY

ADDITIONAL GRADUATION REQUIREMENTS

- ☐ Minimum 18 hours of major in residence, including 6 upper-division hours
- ☐ Minimum 21 upper-division hours in residence
- ☐ Minimum 60 hours in residence overall
- ☐ Minimum 36 upper-division hours
- ☐ 120 hours total overall
- ☐ 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
- ☐ 2026-28 Catalog expires August 2034