

Suggested Arrangement of Courses, Astronomy (BA)

Requirements		Hours
First Semester		
M 408C	Differential and Integral Calculus (General Education) ⁰²⁰	4
UGS 302	First-Year Signature Course (Core) ⁰⁹⁰	3
or UGS 303	First-Year Signature Course	
RHE 306	Rhetoric and Writing (Core) ⁰¹⁰	3
Foreign Language (General Education)		5
Second Semester		
M 408D	Sequences, Series, and Multivariable Calculus (General Education)	4
PHY 301	Mechanics (Core, Major) ⁰³⁰	3
PHY 101L	Laboratory for Physics 301 (Major)	1
Visual and Performing Arts (Core) ⁰⁵⁰		3
Foreign Language (General Education)		5
Third Semester		
M 427J	Differential Equations with Linear Algebra (Major)	4
PHY 316	Electricity and Magnetism (Core, Major) ⁰³⁰	3
PHY 116L	Laboratory for Physics 316 (Major)	1
U.S. History (Core) ⁰⁶⁰		3
Foreign Language (General Education)		3
Free elective (Elective)		2
Fourth Semester		
PHY 315	Wave Motion and Optics (General Education/Major)	3
PHY 115L	Laboratory for Physics 315 (Major)	1
Natural Science and Technology, Part II (Core) ⁰⁹³		3
Foreign Language (General Education)		3
Free elective (Elective)		3
Fifth Semester		
Upper-division AST course (Major)		3
Upper-division PHY course (Major)		3
Approved course (Major)		3
U.S. History (Core) ⁰⁶⁰		3
Free elective (Elective)		3
Sixth Semester		
Upper-division AST course (Major)		3
Upper-division PHY course (Major)		3
Approved course (Major)		3
GOV 310L	American and Texas Government (Core) ⁰⁷⁰	3
Upper-division elective (Elective)		3
Seventh Semester		
Upper-division AST course (Major)		3
Upper-division AST or PHY course (Major)		3
Social Science course (General Education)		3

GOV 312L	Issues and Policies in American Government (Core) ⁰⁷⁰	3
Upper-division elective (Elective)		3
Eighth Semester		
Upper-division AST course (Major)		3
E 316L	British Literature (Core) ⁰⁴⁰	3
or E 316M	American Literature	
or E 316N	World Literature	
or E 316P	Masterworks of Literature	
Cultural expression, human experience, and thought course (General Education)		3
Upper-division elective (Elective)		3
Upper-division elective (Elective)		3
Total Hours		120

Four-year degree suggestion (for planning purposes only).

Currently enrolled students should meet with their academic advisor.

Course categories: Core, General Education[†], Major, Elective, Opportunity

Core Component Areas: ⁰¹⁰ Communication; ⁰²⁰ Mathematics; ⁰³⁰ Natural Science and Technology, Part I; ⁰⁴⁰ Humanities; ⁰⁵⁰ Visual and Performing Arts; ⁰⁶⁰ U.S. History; ⁰⁷⁰ American and Texas Government; ⁰⁸⁰ Social and Behavioral Sciences; ⁰⁹⁰ First-Year Signature Course; ⁰⁹³ Natural Science and Technology, Part II

Undergraduate Degree Program listing

[†] Effective April 2025, UT Austin no longer requires Skills and Experience flags.