

Suggested Arrangement of Courses, Mathematics (BSA)

Requirements		Hours
1st Semester		
M 408N	Differential Calculus for Science (Core, Major) ⁰²⁰	4
or M 408C	Differential and Integral Calculus	
Natural Science and Technology, Part I (Core) ⁰³⁰		3
RHE 306	Rhetoric and Writing (Core) ⁰¹⁰	3
UGS 302	First-Year Signature Course (Core) ⁰⁹⁰	3
Free elective (Elective)		1
2nd Semester		
M 408S	Integral Calculus for Science (Major)	4
or M 408D	Sequences, Series, and Multivariable Calculus	
Natural Science and Technology, Part I (Core) ⁰³⁰		3
Social and Behavioral Sciences (Core) ⁰⁸⁰		3
GOV 310L	American and Texas Government (Core) ⁰⁷⁰	3
Language, Arts, and Culture course (General Education)		3
3rd Semester		
M 325K	Discrete Mathematics (Major)	3
Natural Science and Technology, Part II (Core) ⁰⁹³		3
GOV 312L	Issues and Policies in American Government (Core) ⁰⁷⁰	3
Minor/Certificate course (Major)		3
Free elective (Elective)		3
4th Semester		
M 341	Linear Algebra and Matrix Theory (Major)	3
M 362K	Probability I (Major)	3
Language, Arts, and Culture course (General Education)		3
U.S. History (Core) ⁰⁶⁰		3
Minor/Certificate course (Major)		3
5th Semester		
M 328K	Introduction to Number Theory (Major)	3
or M 343K	Introduction to Algebraic Structures	
or M 373K	Algebraic Structures I	
Upper-division Math course (Major)		3
Language, Arts, and Culture course (General Education)		3
U.S. History (Core) ⁰⁶⁰		3
Minor/Certificate course (Major)		3
6th Semester		
Upper-division Math course (Major)		3
Language, Arts, and Culture course (General Education)		3
E 316L	British Literature (Core) ⁰⁴⁰	3
or E 316M	American Literature	
or E 316N	World Literature	
or E 316P	Masterworks of Literature	

Minor/Certificate course (Major)		3
Free elective (Elective)		3
7th Semester		
M 316K	Foundations of Arithmetic (Major)	3
or M 365C	Real Analysis I	
Minor/Certificate course (Major)		3
Visual and Performing Arts (Core) ⁰⁵⁰		3
Free elective (Elective)		3
Free elective (Elective)		3
8th Semester		
Upper-division Math course (Major)		3
Minor/Certificate course (Major)		3
Free elective (Elective)		3
Free elective (Elective)		3
Free 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.