

Suggested Arrangement of Courses, Astronomy (BSA)

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 English Composition and Core Writing Flag; 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

Skills and Experience Flags: ^{Wr} Writing; ^{QR} Quantitative Reasoning; ^{GC} Global Cultures; ^{CD} Cultural Diversity; ^E Ethics; ^{II} Independent Inquiry

Undergraduate Degree Program listing

First Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
M 408C (Core, Major) ^{020, QR}		4 M 408D (Major)		4 Study Abroad (Opportunity)	
Secondary Science course (Core, Major) ⁰⁹³		3 PHY 301 (Core, Major) ^{030, QR}		3 Internship (Opportunity)	
RHE 306 (Core) ⁰¹⁰		3 PHY 101L (Major)	1		
UGS 302 or 303 (Core) ^{090, Wr}		3 Language/Arts/Culture course (General Education)	3		
Social and Behavioral Sciences (Core) ⁰⁸⁰		3 GOV 310L (Core) ⁰⁷⁰	3		
		Free Elective (Elective)	3		
	16		17		0
Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
M 427J (Major) ^{QR}		4 PHY 315 & PHY 115L (Major) ^{QR}		4 Study Abroad (Opportunity)	
PHY 316 & PHY 116L (Core, Major) ^{030, QR}		4 Upper-division Secondary Science course (Major)		3 Internship (Opportunity)	
GOV 312L (Core) ⁰⁷⁰		3 Language/Arts/Culture course (General Education)	3		
Minor/Certificate course (Major)		3 Minor/Certificate course (Major)	3		
	14		13		0
Third Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
AST 351, 352K, 353, 358, 364P, 376, 376C, or 376R		3 AST 351, 352K, 353, 358, 364P, 376, 376C, or 376R (Major)		3 Study Abroad (Opportunity)	
Upper-division Secondary Science course (Major)		3 Upper-division Secondary Science course (Major)		3 Internship (Opportunity)	
Language/Arts/Culture course (General Education)		3 Language/Arts/Culture course (General Education)	3		
U.S. History (Core) ⁰⁶⁰		3 Minor/Certificate course (Major)	3		
Minor/Certificate course (Major)		3 Free elective (Elective)	3		
	15		15		0
Fourth Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
AST 351, 352K, 353, 358, 364P, 376, 376C, or 376R (Major)		3 Upper-division Secondary Science course (Major)		3 (None)	
Minor/Certificate course (Major)		3 E 316L, 316M, 316N, or 316P (Core) ⁰⁴⁰	3		
U.S. History (Core) ⁰⁶⁰		3 Free elective (Elective)	3		
Visual and Performing Arts (Core) ⁰⁵⁰		3 Free elective (Elective)	3		
Free elective (Elective)		3 Free elective (Elective)	3		
	15		15		0

Total credit hours: 120