

Suggested Arrangement of Courses, Computer Science (BSA)

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
C S 312 (Core, Major) ⁰⁹³		3 C S 311 (Major)		3 Study Abroad (Opportunity)	
M 408C or 408N (Core, Major) ^{020, QR}		4 C S 314 (Major) ^{QR}		3 Internship (Opportunity)	
Social and Behavioral Sciences (Core) ⁰⁸⁰		3 Language, Arts, and Culture (General Education)		3	
Visual and Performing Arts (Core) ⁰⁵⁰		3 RHE 306 (Core) ⁰¹⁰		3	
UGS 302 or 303 (Core) ^{090, Wr}		3 M 408S (Major)		4	
	16		16		0
Second Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
C S 429 (Major)		4 C S 439 (Major) ^{II}		4 Study Abroad (Opportunity)	
SDS 321 or M 362K (Major) ^{QR}		3 M 340L or SDS 329C (Major)		3 Internship (Opportunity)	
U.S. History (Core) ⁰⁶⁰		3 U.S. History (Core) ⁰⁶⁰		3	
Language, Arts, and Culture (General Education)		3 Minor/Certificate course (Major)		3	
Minor/Certificate course (Major)		3 Free elective (Elective)		2	
	16		15		0
Third Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
C S 331 (Major) ^{QR}		3 Upper-division C S course (Major)		3 Study Abroad (Opportunity)	
Natural Science and Technology, Part I (Core/Major) ⁰³⁰		3 Natural Science and Technology, Part I (Core/Major) ⁰³⁰		3 Internship (Opportunity)	
Minor/Certificate course (Major)		3 Minor/Certificate course (Major)		3	
GOV 310L (Core) ⁰⁷⁰		3 GOV 312L (Core) ⁰⁷⁰		3	
E 316L, 316M, 316N, or 316P (Core) ⁰⁴⁰		3 Free elective (Elective)		3	
	15		15		0
Fourth Year					
First Term	Hours	Second Term	Hours	Summer Term	Hours
Upper-division C S course (Major)		3 Upper-division C S course (Major)		3 (None)	0
Language, Arts, and Culture (General Education)		3 Upper-division C S course (Major)		3	
Minor/Certificate course (Major)		3 Language, Arts, and Culture (General Education)		3	
Minor/Certificate course (Major)		3 Free electives (Elective)		3	
Free elective (Elective)		3 May term (Opportunity)			
	15		12		0
Total credit hours: 120					

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