

Suggested Arrangement of Courses, Computer Science (BSCompSci)

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 M 408M (Major) | 4 |
| M 408C or 408N (Core, Major) ^{020, QR} | | 4 C S 314 (Major) ^{QR} | | 3 Study Abroad (Opportunity) | |
| U.S. History (Core) ⁰⁶⁰ | | 3 M 408D or 408S (Major) | | 4 Internship (Opportunity) | |
| Social and Behavioral Sciences (Core) ⁰⁸⁰ | | 3 U.S. History (Core) ⁰⁶⁰ | | 3 | |
| UGS 302 or 303 (Core) ^{090, Wr} | | 3 RHE 306 (Core) ⁰¹⁰ | | 3 | |
| | 16 | | 16 | | 4 |
| 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 Upper-division C S course (Major) | | 3 Internship (Opportunity) | |
| GOV 310L (Core) ⁰⁷⁰ | | 3 M 340L or SDS 329C ^{QR} | | 3 | |
| Visual and Performing Arts (Core) ⁰⁵⁰ | | 3 GOV 312L (Core) ⁰⁷⁰ | | 3 | |
| Free elective (Elective) | | 3 Free elective (Elective) | | 3 | |
| | 16 | | 16 | | 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) | |
| Upper-division C S course (Major) | | 3 Upper-division C S course (Major) | | 3 Internship (Opportunity) | |
| Natural Science and Technology, Part I (Core) ⁰³⁰ | | 3 Natural Science and Technology, Part I (Core) ⁰³⁰ | | 3 | |
| Foreign Language (General Education) | | 3 Foreign Language (General Education) | | 3 | |
| Free elective (Elective) | | 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) | |
| Upper-division C S course (Major) | | 3 Upper-division C S course (Major) | | 3 | |
| Math or Science course (Major) | | 3 Free electives (Elective) | | 9 | |
| E 316L, 316M, 316N, or 316P (Core) ⁰⁴⁰ | | 3 Maymester (Opportunity) | | | |
| Free elective (Elective) | | 3 | | | |
| | 15 | | 15 | | 0 |

Total credit hours: 128

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

Currently enrolled students should meet with their academic advisor.