# Suggested Arrangement of Courses, Computer Science (BSA) 

| 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) ${ }^{020, ~ Q R ~}$ |  | 4 C S 314 (Major) ${ }^{\text {QR }}$ |  | 3 Internship (Opportunity) |  |  |
| Social and Behavioral Sciences (Core) ${ }^{080}$ |  | 3 Language, Arts, and Culture (General Education) |  | 3 |  |  |
| Performing Arts (Core) ${ }^{050}$ |  |  |  |  |  |  |
| UGS 302 or 303 (Core) ${ }^{090, ~ W r}$ |  | $3 \mathrm{M} \mathrm{408S} \mathrm{(Major)}$ |  | 4 |  |  |
|  |  | 16 |  | 16 |  | 0 |
| Second Year |  |  |  |  |  |  |
| First Term | Hours | Second Term | Hours | Summer Term | Hours |  |
| C S 429 (Major) |  | 4 C S 439 (Major) ${ }^{\text {II }}$ |  | 4 Study Abroad (Opportunity) |  |  |
| SDS 321 or M 362K (Major) ${ }^{\text {QR }}$ |  | 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) |  | 3 |  |  |
|  |  | 16 |  | 16 |  | 0 |
| Third Year |  |  |  |  |  |  |
| First Term $\text { C S } 331 \text { (Major) }{ }^{\text {QR }}$ | Hours | Second Term <br> 3 Upper-division C S course (Major) | Hours | Summer Term <br> 3 Study Abroad <br> (Opportunity) | Hours |  |
| 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 |  |  |
| $\begin{aligned} & \text { E } 316 \mathrm{~L}, 316 \mathrm{M}, 316 \mathrm{~N} \text {, } \\ & \text { or } 316 \mathrm{P}(\text { Core })^{040} \end{aligned}$ |  | 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) |  | 6 |  |  |
| Free elective (Elective) |  | 3 Maymester (Opportunity) |  |  |  |  |
|  |  | 15 |  | 15 |  | 0 |

Total credit hours: 124

## 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; ${ }^{040}{ }^{\text {Hemamities; }}{ }^{050}$ 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: ${ }^{\text {Wr }}$ Writing; ${ }^{\text {QR }}$ Quantitative Reasoning; ${ }^{\text {GC }}$ Global Cultures; ${ }^{C D}$ Cultural
Diversity; ${ }^{\mathrm{E}}$ Ethics; ${ }^{11}$ Independent Inquiry
Undergraduate Degree Program listing

