Bachelor of Arts in Computer Science
Plus Business Minor

| Core General Education (24 credit hours) | Credits | Notes |
| :---: | :---: | :---: |
| ENGL 1020 Core Composition I | 3 |  |
| ENGL 2030 Core Composition II | 3 |  |
| Social Science | 3 |  |
| Behavioral Science | 3 |  |
| Humanities | 3 |  |
| Arts | 3 |  |
| Cultural Diversity | 3 |  |
| International Perspectives | 3 |  |
| Math (7 credits) |  |  |
| MATH 1401 Calculus I | 4 |  |
| MATH 2000+ level elective | 3 |  |
| Science (8 credit hours) A sequence of 2 Natural or Physical Sciences with lab | 8 |  |
| CS Core (22 credit hours) |  |  |
| CSCI 1410 Fundamentals of Computing | 3 |  |
| CSCI 1411 Fundamentals of Computing Lab | 1 |  |
| CSCI 2312 Object-Oriented Programming | 3 |  |
| CSCI 2421 Data Structures \& Programming Design | 3 |  |
| CSCI 2511 Discrete Structures | 3 |  |
| CSCI 3287 Database Systems | 3 |  |
| CSCI 3412 Algorithms | 3 |  |
| CSCI 3508 Introduction to Software Engineering | 3 |  |
| CS Technical Electives ( $\mathbf{2 1}$ credit hours) <br> CSCI 3000-level and above courses not applied to CS Core |  |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| CS Elective | 3 |  |
| Free Electives (38 credit hours) with Business Minor |  |  |
| BMIN 1000 Intro to Business | 3 |  |
| BMIN 3001 Fundamentals of Management and Marketing | 3 |  |
| BMIN 3002 Fundamentals of Accounting and Finance | 3 |  |
| BMIN 3004 Innovation, Strategy, and Business Planning | 3 |  |
| Choose ONE of the following: | 3 |  |
| BLAW 3050 Business Law and Ethics |  |  |
| ENTP 3200 Essentials in Entrepreneurship |  |  |
| INTB 3000 Global Perspectives |  |  |
|  |  |  |
| Remaining Free Electives | 23 |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Total Credits | 120 |  |

Note: This checklist was created based on 2019-20 catalog year requirements. See your advisor to create your CS+ plan of study.

