

## Bachelor of Arts in Computer Science Plus Entrepreneurship Minor

| Core General Education (24 credit hours)                                       | Credits | Notes |
|--|---------|-------|
| ENGL 1020 Core Composition I   | 3       | Notes |
| ENGL 2030 Core Composition II  | 3       |       |
| Social Science   | 3       |       |
| Behavioral Science   | 3       |       |
| Humanities   | 3       |       |
|  | 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 (21 credit hours)                                       |         |       |
| CSCI 3000-level and above courses not applied to CS Core                       |         |       |
| CS Elective  | 3       |       |
| Free Electives (38 credit hours)   |         |       |
| with Entrepreneurship Minor  |         |       |
| ENTP 3200 Essentials in Entrepreneurship                                       | 3       |       |
| ENTP 3230 Small Business Accounting and Finance                                | 3       |       |
| ENTP Business Model Development and Planning                                   | 3       |       |
| ENTP elective  | 3       |       |
| ENTP elective  | 3       |       |
| Free Elective  | 3       |       |
|  |         |       |
| Free Elective  | 2       |       |

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



