



**Bachelor of Science in Computer Science with a Concentration in Applied Computing**

**GENERAL EDUCATION REQUIREMENTS: 39 Credits**

**Credits**

|  |   |     |
|--|---|-----|
| First Year Seminar   | FY-101: First Year Seminar  | 3.0 |
| Reading and Writing  | EN101: College Composition I  | 3.0 |
|  | EN102: College Composition II   | 3.0 |
| Mathematics  | Fulfilled in Outside Major Requirements with MA109 or higher  | 0.0 |
| Natural Sciences   | 6 Credits from subjects BY, CE, PH, or SC   | 6.0 |
| Literature   | 3 Credits from courses designated with Course*Type: LIT   | 3.0 |
| Aesthetics and Creativity  | 3 Credits from Art, Music, Theatre, or Dance  | 3.0 |
| Technological Literacy   | Fulfilled in Major Requirements with CS102  | 0.0 |
| Reasoned Oral Discourse  | Fulfilled in Outside Major Requirements with CS490  | 0.0 |
| Historical Perspective   | 3 Credits from courses designated with Course*Type: HS.SV   | 3.0 |
| Social Science   | 3 Credits from courses designated with Course*Type: SS.SV   | 3.0 |
| Historical Perspective/Social Sciences                             | 3 Credits from courses designated with Course*Type: HS.SV<br>or 3 Credits from courses designated with Course*Type: SS.SV   | 3.0 |
| Interdisciplinary Perspectives                                     | 3 Credits from courses designated with Course*Type: ISP   | 3.0 |
| Cultural Diversity and Global Understanding<br>or Foreign Language | 3 Credits from courses designated with Course*Type: CD<br>and 3 Credits from courses designated with Course*Type: GU<br>or 6 Credits from the SAME foreign language | 6.0 |
| Experiential Education   | One course designated with Course*Type: EX  | 0.0 |
| Writing Intensive  | Two courses from Computer Science (CS) designated<br>with Course*Type: WT   | 0.0 |
|  |   | 0.0 |

**Minimum Credits for Bachelor of Science in Computer Science with a Concentration in Applied Computing = 128.0**

**NOTES:**

\* 58 credits must be completed at the 200 level or higher.