



**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   | EN-101: College Composition I   | 3.0 |
|   | EN-102: College Composition II  | 3.0 |
| Mathematics   | Fulfilled in Interdisciplinary Requirements with MA-109 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 CS-102   | 0.0 |
| Reasoned Oral Discourse   | Fulfilled in Interdisciplinary Requirements with CS-490   | 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 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 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.