

B.S. IN COMPUTER SCIENCE MAJOR w/ General Emphasis: Sample 4-Year Plan (2022-2023)

FRESHMAN (29 hours)

Fall Semester (14 hours)	Spring Semester (15 hours)
<input type="checkbox"/> COR 1002 Gateway Seminar	<input type="checkbox"/> BBL 1013 Old Testament Survey
<input type="checkbox"/> EGL 1013 English I	<input type="checkbox"/> EGL 1023 English II
<input type="checkbox"/> MTH 1134 Calculus I	<input type="checkbox"/> Social Behavioral Science Elective* (3 hrs)
<input type="checkbox"/> EN 1112 Intro to Engineering/CS	<input type="checkbox"/> CS 2233 Object-Oriented Programming
<input type="checkbox"/> CS 1113 Introduction to Computing	<input type="checkbox"/> MTH 1153 Linear Algebra

SOPHOMORE (30 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> BBL 1023 New Testament Survey	<input type="checkbox"/> HST 2013 Integrated Humanities I
<input type="checkbox"/> Natural Science Elective I* (3 hours)	<input type="checkbox"/> Natural Science Elective II* (3 hours)
<input type="checkbox"/> MTH 2213 Discrete Mathematics	<input type="checkbox"/> EE 2213 Digital Electronics
<input type="checkbox"/> CS 3113 Computer Networking	<input type="checkbox"/> CS 3243 Data Structures
<input type="checkbox"/> CS 3233 Java	<input type="checkbox"/> CS 3423 Mobile/Web Applications

JUNIOR (30 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> BBL 2013 Evangelical Theology	<input type="checkbox"/> BBL 2022 Christian Formation
<input type="checkbox"/> HST 2023 Integrated Humanities II	<input type="checkbox"/> Whole Person Wellness Elective* (2 hrs)
<input type="checkbox"/> Statistics Elective* (3 hours)	<input type="checkbox"/> EN 3222 Collaborative Design Lab
<input type="checkbox"/> CS 3213 Computer Architecture	<input type="checkbox"/> CS 3533 Software Engineering
<input type="checkbox"/> CS 3363 Database Design	<input type="checkbox"/> CS 3613 Operating Systems
	<input type="checkbox"/> CS Elective* (3 hours)

SENIOR (31 hours)

Fall Semester (15 hours)	Spring Semester (16 hours)
<input type="checkbox"/> Arts & Humanities Elective* (3 hours)	<input type="checkbox"/> Arts/Hum or Social/Behavioral Elec* (3 hrs)
<input type="checkbox"/> Intercultural Engagement Elective* (3 hrs)	<input type="checkbox"/> EN 4123 Capstone II
<input type="checkbox"/> EN 4113 Capstone I	<input type="checkbox"/> CS Elective* (3 hours)
<input type="checkbox"/> CS Elective* (3 hours)	<input type="checkbox"/> CS Elective* (3 hours)
<input type="checkbox"/> General Elective (3 hours)	<input type="checkbox"/> General Elective (2 hours)
	<input type="checkbox"/> General Elective (2 hours)

Revised 10/7/22

*See the Academic Catalog for the list of classes that meet this criteria.

(Electives as necessary to complete the minimum of 120 hours total)