

B.S. IN CYBERSECURITY MAJOR: Sample 4-Year Plan (2024-2025)

[Management Concentration]

FRESHMAN (28 hours)

Fall Semester (13 hours)	Spring Semester (15 hours)
<input type="checkbox"/> COR 1002 Gateway Seminar <input type="checkbox"/> EGL 1013 English I <input type="checkbox"/> BBL 1013 Old Testament Survey <input type="checkbox"/> CS 1382 Introduction to CS/CY/GD/AI <input type="checkbox"/> Computing Elective* (3)	<input type="checkbox"/> EGL 1023 English II <input type="checkbox"/> BBL 1023 New Testament Survey <input type="checkbox"/> Whole Person Wellness Elective* (2) <input type="checkbox"/> MGT 2173 Principles of Management <input type="checkbox"/> Technical Elective* (3)

SOPHOMORE (30 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> HST 2013 Integrated Humanities I <input type="checkbox"/> Natural Science Elective I* (3) <input type="checkbox"/> CS 2173 Computer Networking <input type="checkbox"/> PSY 1013 Introductory Psychology <input type="checkbox"/> CYB 2113 Security Operations	<input type="checkbox"/> HST 2023 Integrated Humanities II <input type="checkbox"/> BUS 3113 Spreadsheet Analytics <input type="checkbox"/> LDR 3563 Organizational Leadership <input type="checkbox"/> MGT 3723 Project Management <input type="checkbox"/> CYB 2133 Security Governance

JUNIOR (29 hours)

Fall Semester (12 hours)	Spring Semester (14 hours)
<input type="checkbox"/> Arts & Humanities Elective* (3) <input type="checkbox"/> PSY 3423 Social Psychology <input type="checkbox"/> CYB 3123 Network Security <input type="checkbox"/> Technical Elective (3)	<input type="checkbox"/> BBL 2022 Christian Formation <input type="checkbox"/> Natural Science Elective II* (3) <input type="checkbox"/> BUS 4253 Business Law and Ethics <input type="checkbox"/> CYB 3153 Software Security <input type="checkbox"/> INT 4103 Global Environment of Business

SENIOR (25 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> BBL 2013 Evangelical Theology <input type="checkbox"/> CS 4113 Capstone I <input type="checkbox"/> CYB 4133 Systems Security <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> Statistics Elective* (3)	<input type="checkbox"/> Arts/Hum or Social/Behavioral Elec (3) <input type="checkbox"/> CS 4123 Capstone II <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> BUS 4433 Critical Analysis and Reasoning

Revised 9/11/24

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

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

B.S. IN CYBERSECURITY MAJOR: Sample 4-Year Plan (2024-2025)

[Systems Concentration]

FRESHMAN (28 hours)

Fall Semester (13 hours)	Spring Semester (15 hours)
<input type="checkbox"/> COR 1002 Gateway Seminar <input type="checkbox"/> EGL 1013 English I <input type="checkbox"/> CS 1382 Introduction to CS/CY/GD/AI <input type="checkbox"/> CS 1233 Object-Oriented Programming <input type="checkbox"/> MTH 1163 Calculus I	<input type="checkbox"/> BBL 1013 Old Testament Survey <input type="checkbox"/> EGL 1023 English II <input type="checkbox"/> BBL 1023 New Testament Survey <input type="checkbox"/> Whole Person Wellness Elective* (2) <input type="checkbox"/> MTH 1153 Linear Algebra

SOPHOMORE (30 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> HST 2013 Integrated Humanities I <input type="checkbox"/> Natural Science Elective I* (3) <input type="checkbox"/> CS 2173 Computer Networking <input type="checkbox"/> PSY 1013 Introductory Psychology <input type="checkbox"/> CYB 2113 Security Operations	<input type="checkbox"/> HST 2023 Integrated Humanities II <input type="checkbox"/> EE 2211 Digital Electronics Lab <input type="checkbox"/> EE 2212 Digital Electronics <input type="checkbox"/> CS 2423 Web Applications <input type="checkbox"/> CYB 2133 Security Governance <input type="checkbox"/> CS 3643 Artificial Intelligence

JUNIOR (29 hours)

Fall Semester (15 hours)	Spring Semester (14 hours)
<input type="checkbox"/> Arts & Humanities Elective* (3) <input type="checkbox"/> PSY 3423 Social Psychology <input type="checkbox"/> CYB 3123 Network Security <input type="checkbox"/> Technical Elective (3) <input type="checkbox"/> MTH 2213 Discrete Mathematics	<input type="checkbox"/> BBL 2022 Christian Formation <input type="checkbox"/> Natural Science Elective II* (3) <input type="checkbox"/> BUS 4253 Business Law and Ethics <input type="checkbox"/> CYB 3153 Software Security <input type="checkbox"/> Technical Elective (3)

SENIOR (30 hours)

Fall Semester (15 hours)	Spring Semester (15 hours)
<input type="checkbox"/> BBL 2013 Evangelical Theology <input type="checkbox"/> CS 4513 Capstone I <input type="checkbox"/> CYB 4133 Systems Security <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> Statistics Elective* (3)	<input type="checkbox"/> Arts/Hum or Social/Behavioral Elec (3) <input type="checkbox"/> CS 4523 Capstone II <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> Technical Elective* (3) <input type="checkbox"/> Technical Elective* (3)

Revised 9/11/24

*Calculus I requires a minimum ACT math score of 24, or a minimum SAT math score of 580, or CLT math score of 21, or College Algebra

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

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