B.S. IN CYBERSECURITY MAJOR: Sample 4-Year Plan (2024-2025) [Security Management Concentration]

FRESHMAN (29 hours)

Fall Semester (14 hours)	Spring Semester (15 hours)
☐ COR 1002 Gateway Seminar	☐ EGL 1023 English II
☐ EGL 1013 English I	\square HST 2013 Integrated Humanities I
\square BUS 1123 Business Communication	☐ Whole Person Wellness Elective*
\square CS 1113 or CS2233 Programming	\square BUS 3113 Spreadsheet Analytics
☐ PSY 1013 Intro to Psychology	☐ MGT 2173 Principles of Management
SOPHOMORE (30 hours)	
Fall Semester (15 hours)	Spring Semester (15 hours)
\square BBL 1013 Old Testament Survey	\square BBL 1023 New Testament Survey
☐ Natural Science Elective I*	\square HST 2023 Integrated Humanities II
\square BUS 4253 Business Law and Ethics	CYB 3043 Linux Fund (Online, Spring A)
☐ Accounting Elective* (ATG 2173 or ATG 3513 fall B)	☐ CYB 3103 Info Security Fund (Online, Spring B)
Networking Elective*(CYB 2033 fall A or CS 3113 fall)	☐ LDR 3563 Organizational Leadership
UNIOR (30 hours)	
UNIOR (30 hours) Fall Semester (16 hours)	Spring Semester (14 hours)
	Spring Semester (14 hours) BBL 2022 Christian Formation
Fall Semester (16 hours)	
Fall Semester (16 hours) Arts & Humanities Elective*	BBL 2022 Christian Formation
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A)	□ BBL 2022 Christian Formation□ Natural Science Elective II*
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management	 □ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A)
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective*	 □ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only)
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective* Technical Elective*	 □ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only)
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective* Technical Elective* SENIOR (31 hours)	 □ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only) □ CYB 3133 Windows Server Inst (Online, Spring B)
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective* Technical Elective* SENIOR (31 hours) Fall Semester (16 hours)	□ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only) □ CYB 3133 Windows Server Inst (Online, Spring B) Spring Semester (15 hours)
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective* Technical Elective* SENIOR (31 hours) Fall Semester (16 hours) BBL 2013 Evangelical Theology	□ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only) □ CYB 3133 Windows Server Inst (Online, Spring B) Spring Semester (15 hours) □ Arts/Hum or Social/Behavioral Elec*
Fall Semester (16 hours) Arts & Humanities Elective* CYB 3114 Networking Switching (Online, Fall A) MGT 3723 Project Management Statistics Elective* Technical Elective* SENIOR (31 hours) Fall Semester (16 hours) BBL 2013 Evangelical Theology CYB 4104 Intrusion Detection (Online, Fall A)	□ BBL 2022 Christian Formation □ Natural Science Elective II* □ BUS 4433 Critical Analysis/Reason (fall A, Spring A) □ PSY 3423 Social Psychology (Spring only) □ CYB 3133 Windows Server Inst (Online, Spring B) Spring Semester (15 hours) □ Arts/Hum or Social/Behavioral Elec* □ Technical Elective*

Revised 11/21/23

^{*}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 Engineering Concentration]

FRESHMAN (30 hours)

Fall Semester (13 hours)	Spring Semester (14 hours)
☐ COR 1002 Gateway Seminar	☐ BBL 1023 New Testament Survey
☐ EGL 1013 English I	☐ EGL 1023 English II
☐ MTH 1163 Calculus I	☐ MTH 1153 Linear Algebra
☐ EN 1112 Intro to Eng, CS & Cyber	☐ PSY 1013 Intro to Psychology
☐ CS 1113 or CS2233 Programming	☐ Whole Person Wellness Elective*
SOPHOMORE (30 hours)	
Fall Semester (15 hours)	Spring Semester (15 hours)
☐ BBL 1013 Old Testament Survey	☐ HST 2023 Integrated Humanities II
☐ HST 2013 Integrated Humanities I	☐ CS 3243 Data Structures
☐ MTH 2213 Discrete Mathematics	☐ EE 2213 Digital Electronics
☐ CS 3113 Networking	CYB 3043 Linux Fund (Online, Spring A)
☐ Natural Science Elective I*	☐ CYB 3103 Info Security Fund (Online, Spring B)
JUNIOR (30 hours)	
Fall Semester (15 hours)	Spring Semester (14 hours)
☐ Arts & Humanities Elective*	☐ BBL 2022 Christian Formation
☐ CYB 3113 Networking Switching (Online, Fall A)	☐ CS 3423 Web Applications
☐ Natural Science Elective II*	☐ PSY 3423 Social Psychology (Spring only)
☐ Technical Elective*	☐ CYB 3133 Windows Server Inst (Online, Spring B)
☐ Statistics Elective*	☐ Technical Elective*
NIOR (30 hours)	
Fall Semester (15 hours)	Spring Semester (15 hours)
☐ BBL 2013 Evangelical Theology	☐ Arts/Hum or Social/Behavioral Elec*
☐ CYB 4104 Intrusion Detection (Online, Fall A)	☐ CYB 3233 Digital Forensics (Online, Spring A)
☐ INT 4103 Global Env of Business	☐ Technical Elective*
☐ Technical Elective*	☐ General Elective*
☐ Technical Elective*	☐ General Elective*
<u> </u>	Revised 11/15/2

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

^{*}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.