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

**[Security Management Concentration]**

#### FRESHMAN (28 hours)

**Fall Semester (14 hours)**
- COR 1002 Gateway Seminar
- EGL 1013 English I
- BBL 1013 Old Testament Survey
- Computing Elective (CS 1113 or CS 1233)
- PSY 1013 Intro to Psychology

**Spring Semester (14 hours)**
- EGL 1023 English II
- BBL 1023 New Testament Survey
- Whole Person Wellness Elective* (2 hours)
- BUS 3113 Spreadsheet Analytics
- MGT 2173 Principles of Management

#### SOPHOMORE (30 hours)

**Fall Semester (15 hours)**
- HST 2013 Integrated Humanities I
- BUS 4253 Business Law and Ethics
- Natural Science Elective I*
- Accounting Elective* (ATG 2173 or ATG 3513 fall B)
- Networking Elec*(CYB 2033 fall A or CS 3113 fall)

**Spring Semester (15 hours)**
- HST 2023 Integrated Humanities II
- CYB 3043 Linux Fund (Online, Spring A)
- CYB 3103 Info Security Fund (Online, Spring B)
- LDR 3563 Organizational Leadership
- Technical Elective* (3 hours)

#### JUNIOR (31 hours)

**Fall Semester (15 hours)**
- Arts & Humanities Elective*
- CYB 3113 Networking Switching (Online, Fall A)
- MGT 3723 Project Management
- Statistics Elective* (3 hours)
- Technical Elective* (3 hours)

**Spring Semester (16 hours)**
- BBL 2022 Christian Formation
- Natural Science Elective II*
- BUS 4433 Critical Analysis/Rsn (fall A, Spring A)
- PSY 3423 Social Psychology (Spring only)
- CYB 3133 Windows Server Inst (Online, Spring B)
- General Elective* (2 hours)

#### SENIOR (31 hours)

**Fall Semester (16 hours)**
- BBL 2013 Evangelical Theology
- CYB 4104 Intrusion Detection (Online, Fall A)
- INT 4103 Global Env of Business
- Technical Elective* (3 hours)
- Technical Elective* (3 hours)

**Spring Semester (15 hours)**
- Arts/Hum or Social/Behavioral Elec*
- CS 3233 Digital Forensics (online, Spring A)
- General Elective* (3 hours)
- General Elective* (3 hours)
- General Elective* (3 hours)

*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)

Revised 4/18/24
# B.S. IN CYBERSECURITY MAJOR: Sample 4-Year Plan (2024-2025)

**[Systems Engineering Concentration]**

## FRESHMAN (30 hours)

### Fall Semester (16 hours)
- COR 1002 Gateway Seminar
- EGL 1013 English I
- MTH 1163 Calculus I
- EN 1112 Intro to Eng., CS, & Cyber
- Computing elective (CS 1113 or CS 1233)
- Technical Elective* (3 hours)

### Spring Semester (14 hours)
- BBL 1023 New Testament Survey
- EGL 1023 English II
- MTH 1153 Linear Algebra
- Whole Person Wellness Elective*
- Technical Elective* (3 hours)

## SOPHOMORE (29 hours)

### Fall Semester (15 hours)
- BBL 1013 Old Testament Survey
- HST 2013 Integrated Humanities I
- MTH 2213 Discrete Mathematics
- Networking Elec (CYB 2033 fall A or CS 2173 fall)
- Natural Science Elective I*

### Spring Semester (14 hours)
- HST 2023 Integrated Humanities II
- CS 2243 Data Structures
- EE 2212/1 Digital Electronics
- CYB 3043 Linux Fund (Online, Spring A)
- CYB 3103 Info Security Fund (Online, Spring B)

## JUNIOR (30 hours)

### Fall Semester (15 hours)
- Arts & Humanities Elective*
- CYB 3113 Networking Switching (Online, Fall A)
- Natural Science Elective II*
- Statistics Elective* (3 hours)
- Technical Elective* (3 hours)

### Spring Semester (15 hours)
- BBL 2013 Evangelical Theology
- CYB 3233 Digital Forensics (Online, Fall A)
- INT 4103 Global Env of Business
- General Elective* (3 hours)
- Technical Elective* (3 hours)

## SENIOR (31 hours)

### Fall Semester (16 hours)
- BBL 2013 Evangelical Theology
- CYB 4104 Intrusion Detection (Online, Fall A)
- INT 4103 Global Env of Business
- General Elective* (3 hours)
- General Elective* (3 hours)

### Spring Semester (15 hours)
- PSY 1013 Introductory Psychology
- CYB 3233 Digital Forensics (Online, Fall A)
- General Elective* (3 hours)
- General Elective* (3 hours)
- General Elective* (3 hours)

*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)*

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