

**2025-2026 Academic Year**

Requirements Effective Fall 2023

Min. Grad. Req: 120 Hrs, 30 UD Hrs., 2.0 GPA Institutional & Cumulative

Reviewed by: \_\_\_\_\_

Date: \_\_\_\_\_

**(B.S.) CYBERSECURITY**

\_\_\_\_\_  
Name & Student ID #

\_\_\_\_\_  
Expected Graduation Date:

**General Education Requirements**

- 3 THEO 110 Intro to Christianity
- 3 BLIT 210 Christian Scriptures
- 3 CMIN 310 Christian Living
- 2-3 Approved Stewardship Course\* \_\_\_\_\_
- 3 ENGL 109 College Writing I
- 3 ENGL 210 College Writing II (APA)
- 3 COMM 105 Fundamentals of Communication
- 3 HIST 200 Western Civilization
- 3 Approved Social Science Course\* \_\_\_\_\_
- 6 Approved Humanities Courses\*

**Select 3 hours from two different areas:**

Fine Arts, Literature, Philosophy, or SPAN 212

- 3-8 Elementary Foreign Language I & II (SPAN 111/112 or FREN 101/102)  
**OR** an approved Intercultural Understanding course\*

3 MATH 103, MATH 112, or higher \_\_\_\_\_

6-7 Choose one Physical Science and one Biological Science – **one must include a lab\***

Biological Science: \_\_\_\_\_

Physical Science: \_\_\_\_\_

\* See [olivet.edu/registrar](http://olivet.edu/registrar) for an approved list of courses

- Students completing a minor must complete a minimum of 6 unique hours between major and minor.
- Students pursuing a double major or greater must complete a minimum of 20 unique hours (excludes supporting courses)

**All required Computer Science courses and all required supporting courses must be completed with a grade of C or better.**

**Major: 59-61 Hours (2.0 GPA Required)**

- 2 COMP 120 Introduction to Programming
- 3 COMP 150 Programming: Control Structures
- 3 COMP 227 System Administration
- 3 COMP 237 Network Technologies
- 2 COMP 246 Database Programming
- 2 COMP 247 Database Design and Administration
- 3 COMP 334 Digital Law and Ethics
- 3 COMP 337 Digital Systems and Security
- 3 COMP 355 Agile Methodologies
- 1-3 COMP 493 Software Research and Dev. Project **OR**  
COMP 494 Internship (Can be repeated up to 6 credits)

**Required Supporting Course:**

- 2 COMP 130 Introduction to Cybersecurity
- 3 COMP 260 Shell Programming
- 3 COMP 332 Linux System Administration
- 3 COMP 333 Windows Server Management
- 3 COMP 335 Incident Response
- 3 COMP 348 Packet Analysis and Inspection
- 3 COMP 357 Security Analysis and Inspection
- 3 COMP 360 Cryptography and Blockchain
- 3 COMP 420 Risk Management and Bsns Continuity Planning
- 2 COMP 431 Social Engineering
- 3 COMP 432 Ethical Hacking
- 3 COMP 457 Security Analysis II: Digital Forensics

**Recommended Supporting Courses:**

- 3 ENGL 311 Business Communication and Technical Writing
- 1 FACS 312 Professional Image and Dress