

# Cybersecurity

Degree Audit

(57 Credit Hours)

2025-2026

| Requirements  | Hrs     | Hours Completed<br>& Grade | Hours in<br>Progress | Hours<br>Needed |
|---|---------|----------------------------|----------------------|-----------------|
| CSCI 115 Computer Programming I                                       | 3       |                            |                      |                 |
| CSCI 216 Computer Programming II                                      | 3       |                            |                      |                 |
| CSCI 220 Computer Org & Architecture                                  | 3       |                            |                      |                 |
| CSCI 230 Principles of Database Management                            | 3       |                            |                      |                 |
| CSCI 365 Network Infrastructure & Arch                                | 3       |                            |                      |                 |
| CSCI 370 Computer/Net Security  | 3       |                            |                      |                 |
| CSCI 380 Operating Systems  | 3       |                            |                      |                 |
| CSCI 405 Software Engineering   | 3       |                            |                      |                 |
| CYBR 210 Human Privacy and Security                                   | 3       |                            |                      |                 |
| CYBR 270 Security in Organizations                                    | 3       |                            |                      |                 |
| CYBR 305 Secure Software Development                                  | 3       |                            |                      |                 |
| CYBR 315 Cryptography   | 3       |                            |                      |                 |
| CYBR 320 Incident Response & Digital Forensics                        | 3       |                            |                      |                 |
| CYBR 360 Cybersecurity Laws & Ethics                                  | 3       |                            |                      |                 |
| MATH 120 Discrete Mathematics<br>MATH 301 Fundamentals of Math        | OR<br>3 |                            |                      |                 |
| MATH 123 Practical Statistics<br>MATH 223 Statistics for the Sciences | OR<br>3 |                            |                      |                 |

**CYBR Electives: Choose 2** electives from: CSCI 310, 382; CYBR 350

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|  | 3 |  |  |  |
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## Capstone

|                                      |   |  |  |  |
|--------------------------------------|---|--|--|--|
| CSCI 420 Systems Development Project | 3 |  |  |  |
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| Student Signature and Date | Advisor Signature and Date |
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Each major must include at least 18 hours of 300-400 level credit that are not applied toward any additional majors.