



Legend:

- Course Prefix & Number | Credits | Course Name
- General Education Elective | Credits
- Program or Concentration Elective | Credits
- C grade or better is required
- Critical Course Pathway

Program/Concentration Electives

Cybersecurity Engineering Electives

- CIS 4204 - Ethical Hacking Credits: 3
- CEN 4088 - Software Security Testing Credits: 3
- CIS 4369 - Web Application Security Credits: 3
- CNT 4526 - Wireless and Mobile Networking Credits: 3
- CAP 4612 - Machine Learning Credits: 3
- EEL 4276 - Smart-Grid and Cyber Physical Security Credits: 3
- CIS 4203 - Digital Forensics Credits: 3
- EEL 4746 - Microprocessors Credits: 3

General Education

Arts & Humanities

At least one course (3 credits) from the following state required list:

- ARH 2000 - Art Appreciation Credits: 3
- LIT 2000 - Introduction to Literature Credits: 3
- HUM 2020 - Introduction to the Humanities Credits: 3
- MUL 2010 - Music Appreciation Credits: 3
- PHI 2010 - Introduction to Philosophy Credits: 3

Optional additional course electives:

- IDS 2144 - Legal, Ethical, and Management Issues in Technology Credits: 3

Social Sciences

At least one course (3 credits) from the following state required list:

- AMH 2010 - American History to 1877 Credits: 3 (Fulfills Civic Literacy Requirement)
- AMH 2020 - American History Since 1877 Credits: 3 (Fulfills Civic Literacy Requirement)
- ECO 2013 - Principles of Macroeconomics Credits: 3
- POS 2041 - American Government Credits: 3 (Fulfills Civic Literacy Requirement)
- PSY 2012 - General Psychology Credits: 3

Optional additional course electives:

- ECO 2023 - Principles of Microeconomics Credits: 3

