

18 credits total

Required: Foundation courses (choose 1)

VIA 2111&2112 - Digital Life Technology - first offered fall 2019/spring 2020
CSC XXXX - Overview of Cybersecurity (new course) - first offered spring 2019

Component I: Core courses (choose 3)

CSC 3080 Information Security & Protection
CSC 4450 Digital Forensics
ECE 5476 Computer & Network Security
ECE 5478 Engineering Secure Cyber-Physical Systems
**ECE 5900 Special Topics
**CS 5930 Topics Computer Science
**CSC 5993 Independent Study (must be approved) or **ECE 5991 Electrical Engineering Research I (must be approved)

Component II: Elective courses (choose 1 or 1 additional from Component I)

ECE 3445 Computer Architecture
ECE 4470 Computer Networks
CSC 4480 Principles of Database Systems
CSC 4700 Software Engineering
CSC 4800 Web Application Development
CSC 4900 Computer Networks

Component III: Capstone project (choose 1)

**CSC 4790 Senior Projects
**ECE 4971 Senior Design Project

**must be in the cybersecurity area and approved by the cybersecurity minor curriculum committee

The cybersecurity curriculum committee will consist of 2 members from CS and 2 members from ECE.