NOTE: Any student found to be taking any course without its prerequisite or co-requisite will be dropped from the course without a refund.
EC/CS Electives

Students are required to complete at least 9 credits of EC/CS electives from the list below.

- EEL 3370  C++ Programming for Embedded Systems
- EEL 4734  Embedded Operating Systems
- EEL 4831  Embedded GUI Programming
- TCN 4081  Telecommunication Network Security
- TCN 4212  Telecomm. Network Analysis & Des.
- TCN 4431  Principles of Network Management and Control Standards
- EEL 4806  Ethical Hacking & Countermeasures
- EEL 4804  Intro to Digital Forensics Engineering
- EEE 4754  Intro to Mobile Forensics
- EEE 4750  Intro to Image & Video Forensics
- EEE 4752  Intro to Network Forensics & Incident Resp.
- CNT 3143  IoT & Analytics w/ Cloud Services
- CNT 4145  Sensor IoT Analytics
- CNT 4147  IoT & Sensor Big Data Analytics
- CNT 4149  Sensor & IoT Data Ana. w/ Deep Learning
- CNT 4151  IoT & Sensor Data Visualization
- CNT 4153  IoT Applied Machine Learning
- CNT 4155  IoT & Sensor Programming w/ Python
- CNT 4185  Internet of Things Privacy
- CNT 4188  Internet of Things Forensics
- COP 4610  Operating Systems Principles
- COP 4655  Mobile Application Development
- COT 3100  Discrete Structures
- COP 3337  Programming II
- COP 3530  Data Structures
- COP 4338  Systems Programming

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