

List of specialized courses list of specialized courses for the Cybersecurity Microprogram

- [CSI 5388](#) Artificial Intelligence for Cybersecurity Applications (3 credits)
- [CSI 5105](#) Network Security and Cryptography (3 credits)
- [CSI 5106](#) Cryptography (3 credits)
- [DTI 6160](#) Cyber Security Systems and Strategies
- [ELG 5373](#) Data Encryption (3 credits)
- [CSI 5110](#) Principles of Formal Software Development (3 credits)
- [CSI 5142](#) Protocols for Mobile and Wireless Networks (3 units)
- [CSI 5137](#) Software Foundations
- [ELG 7186](#) Topics in Computers I - Secure Software Design (3 credits)
- [CSI 5342](#) Ubiquitous Sensing for Smart Cities (3 credits)

Or courses within the area of cybersecurity from Carleton University, as approved by the program (3 credits)