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)