The Department of Computer Science and Software Engineering offers a graduate certificate program that requires three courses (9 credit hours) and may be completed online. A student who earns the certificate will be able to demonstrate proficiency in computer science and software engineering beyond the baccalaureate level; identify and assess cybersecurity threats; develop suitable protective and resilient network and software mechanisms; defend against cyber-attacks; detect, triage, and mitigate cybersecurity breaches; and acquire skills relevant to the cybersecurity workforce.

Certificate Curriculum:
Students are expected to complete the following three core courses which can be earned by both degree and non-degree seeking students:

- Digital Forensics
- Computer and Network Security
- Advanced Computer and Network Security

Admission Requirements:
A bachelor’s degree in engineering or equivalent from an accredited U.S. institution is expected for admission. Exceptions to this may be approved if the student has the background needed to succeed in the graduate engineering courses. Experience in cyber security, computer science, software engineering, or information technology is preferred but not required. The GRE is not required.

To learn more about the Cybersecurity Engineering graduate certificate, please visit: eng.auburn.edu/program/cybersecurity-engineering-graduate-certificate.html