

ECE 8496: Computer Forensics

Introduction to the application of forensic science principles and practices for collecting, preserving, examining, analyzing and presenting digital evidence. The capture/intercept of digital evidence, the analysis of audit trails, the recording of running processes, and the reporting of such information. Selected topics from the legal, engineering and information-technology domains. Lecture, tool explorations and hands-on experience along with written projects.

Credits: 3.0

Prerequisites:

ECE 8476 and ECE 8484