



CIT 275: Computer Forensics Seminar

This is a capstone course in the Computer Forensics option. It allows students to use the computer forensics skills they have developed to work on a comprehensive capstone project. The project includes case studies in which the student is expected to use forensically sound procedures in collecting, analyzing, and documenting all digital evidence. Prerequisite: CIT 255 with a grade of C or better; Pre or co-requisite: CIT 256. Three hours of lecture and two hours of laboratory per week. Instructional Support Fee applies. Gen. Ed. Competencies Met: Information Literacy.

Course Student Learning Outcomes

Students who successfully complete Computer Forensics Seminar will be able to:

1. Show that they can properly identify digital evidence
2. Show proper chain of custody for digital evidence they process
3. Show proficiency in the proper techniques and procedures for imaging numerous different pieces of digital media
4. Show proficiency in searching identifying and exporting relevant digital evidence in a method that will maintain the forensics status of all meta data
5. Write and produce a forensics report on their procedures and findings
6. Demonstrate an understanding of testifying about their findings in Courts, administrative hearings and disciplinary hearings

Credits: 4

Program: Computer Information Technology