IT 0165 - COMPUTER FORENSICS FUNDAMENTALS

Catalog Description

Formerly known as CIS 88
Also known as ADMJ 88
Advisory: Completion of ADMJ 54 and IT 120 with grades of "C" or better
Hours: 72 (54 lecture, 18 laboratory)
Description: Introduction to the methods used to properly conduct a computer forensics investigation, beginning with a discussion of ethics, while mapping the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar computer forensics tools. (C-ID ITIS 165) (CSU)

Course Student Learning Outcomes
Effective Term
Course Type
Contact Hours
Outside of Class Hours
Total Student Learning Hours
Course Objectives
General Education Information

- Approved College Associate Degree GE Applicability
- CSU GE Applicability (Recommended-requires CSU approval)
- Cal-GETC Applicability (Recommended - Requires External Approval)
- IGETC Applicability (Recommended-requires CSU/UC approval)

Articulation Information
Methods of Evaluation
Repeatable
Methods of Instruction
Typical Out of Class Assignments
Reading Assignments
Writing, Problem Solving or Performance
Other (Term projects, research papers, portfolios, etc.)
Required Materials
Other materials and-or supplies required of students that contribute to the cost of the course.