

CIS-27A — COMPUTER FORENSICS FUNDAMENTALS

About This Course

Transfer: CSU

3.00 units

Prerequisite: None, Advisory: CIS/CSC-27

Description: An introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to 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. 54 hours lecture and 18 hours laboratory. (Same as CSC-27A) (Letter grade only)