

CNIT 121: Computer Forensics

Spring 2022 Sam Bowne and Irvin Lemus

Saturday 9-12 AM

Textbook

A Practical Guide to Digital Forensics Investigations, 2nd Edition by Darren Hayes
Publisher: Pearson
ISBN: 978-0-7897-5991-7

Catalog Description

Forensics tools, methods and procedures for investigating computers. Data recovery techniques and evidence collection, protection of evidence, expert witness skills and computer crime investigation techniques. Analysis of various file systems and specialized diagnostic software to retrieve data. Prepares in part for CompTIA Security+ and maps to Computer Investigation Specialists exam.

Live Streaming

The link to the live stream is in every Module Overview within Canvas (shown with the red arrow). The recordings will be grouped into playlists on YouTube (shown with the blue arrow).

Module 1 Overview

Topic: The Scope of Digital Forensics

After completing this module you should be able to do the following:

- The definition and importance of digital forensics
- Different types of digital evidence and how they are used
- The skills, training and education required to become a computer forensics investigator
- Job opportunities in the field of computer forensics
- The history of computer forensics
- Agencies in the US and internationally involved in computer forensics investigations

[Youtube Livestream & Recording](#)

Email

For class related questions, please email irlemus@cabrillo.edu

Help Sessions

For interactive help, connect to Sam's Zoom any Mon-Thurs evening at 7:30 pm, as shown at samsclass.info