

Forensic Investigator Fundamentals

Course Overview

This course will introduce students to the fundamentals of forensic investigation, including computer forensics basics, the investigation process, hard disks and file systems, and data acquisition and anti-forensics.

<u>Chapter 01 - Computer Forensics Basics</u>	1h 22m
Topic A: Forensics Introduction - Part 1	
Forensics Introduction - Part 2	
Forensics Introduction - Part 3	
Topic B: Evidence - Part 1	
Evidence - Part 2	
Evidence - Part 3	
Topic C: Forensic Readiness - Part 1	
Forensic Readiness - Part 2	
Forensic Readiness - Part 3	
<u>Chapter 02 - The Investigation Process</u>	1h 9m
Topic A: Before the Investigation - Part 1	
Before the Investigation - Part 2	
Before the Investigation - Part 3	
Topic B: During the Investigation - Part 1	
During the Investigation - Part 2	
During the Investigation - Part 3	
Topic C: After the Investigation - Part 1	
After the Investigation - Part 2	
After the Investigation - Part 3	
<u>Chapter 03 - Hard Disks and File Systems</u>	1h
Topic A: Hard Disks - Part 1	
Hard Disks - Part 2	
Hard Disks - Part 3	
Topic B: File Systems - Part 1	
File Systems - Part 2	
File Systems - Part 3	
Topic C: Booting - Part 1	
Booting - Part 2	
Booting - Part 3	
<u>Chapter 04 - Data Acquisition and Anti-Forensics</u>	1h 27m
Topic A: Data Acquisition - Part 1	
Data Acquisition - Part 2	
Data Acquisition - Part 3	

Topic B: Live Acquisition - Part 1
Live Acquisition - Part 2
Live Acquisition - Part 3
Topic C: Static Acquisition - Part 1
Static Acquisition - Part 2
Static Acquisition - Part 3
Topic D: Anti-Forensics - Part 1
Anti-Forensics - Part 2
Anti-Forensics - Part 3
Topic E: Techniques - Part 1
Techniques - Part 2
Techniques - Part 3
Topic F: Countermeasures - Part 1
Countermeasures - Part 2
Countermeasures - Part 3

Total Duration: 4h 58m