

# Forensic Investigator Intermediate

## Course Overview

This course continues teaching students about being a forensic investigator. Topics covered include data and forensics, malware and analysis, database forensics, and network and email forensics.

### Chapter 01 - Data and Forensics

1h 17m

Topic A: Windows Volatile Data - Part 1  
Windows Volatile Data - Part 2  
Windows Volatile Data - Part 3  
Topic B: Windows Non-Volatile Data - Part 1  
Windows Non-Volatile Data - Part 2  
Windows Non-Volatile Data - Part 3  
Topic C: Linux Forensics - Part 1  
Linux Forensics - Part 2  
Linux Forensics - Part 3  
Topic D: Mac Forensics - Part 1  
Mac Forensics - Part 2  
Mac Forensics - Part 3

### Chapter 02 - Malware and Analysis

58m

Topic A: Malware - Part 1  
Malware - Part 2  
Malware - Part 3  
Topic B: Static Analysis - Part 1  
Static Analysis - Part 2  
Static Analysis - Part 3  
Topic C: Dynamic Analysis - Part 1  
Dynamic Analysis - Part 2  
Dynamic Analysis - Part 3

### Chapter 03 - Database Forensics

53m

Topic A: Database Forensics - Part 1  
Database Forensics - Part 2  
Database Forensics - Part 3  
Topic B: Oracle - Part 1  
Oracle - Part 2  
Oracle - Part 3  
Topic C: MySQL - Part 1  
MySQL - Part 2  
MySQL - Part 3  
Topic D: Microsoft SQL Server - Part 1  
Microsoft SQL Server - Part 2  
Microsoft SQL Server - Part 3

**Chapter 04 - Network and Email Forensics**

1h 39m

Topic A: Network Review - Part 1

Network Review - Part 2

Network Review - Part 3

Topic B: Network Forensics - Part 1

Network Forensics - Part 2

Network Forensics - Part 3

Topic C: Firewall Analysis - Part 1

Firewall Analysis - Part 2

Firewall Analysis - Part 3

Topic D: IDS Analysis - Part 1

IDS Analysis - Part 2

IDS Analysis - Part 3

Topic E: Router Analysis - Part 1

Router Analysis - Part 2

Router Analysis - Part 3

Topic F: Live Analysis - Part 1

Live Analysis - Part 2

Live Analysis - Part 3

Topic G: Email Review - Part 1

Email Review - Part 2

Email Review - Part 3

Topic H: Email Crimes - Part 1

Email Crimes - Part 2

Email Crimes - Part 3

Topic I: Email Analysis - Part 1

Email Analysis - Part 2

Email Analysis - Part 3

**Total Duration: 4h 46m**