Course Title: Certified Cyber Forensics Professional

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Course Description:
Explore strategies and techniques for investigating computer crime. The focus is on preparation for the CCFP but there are also extensive hands on labs using various forensics tools and techniques.

Course Prerequisite(s):
CompTIA Network+, Security+ or equivalent experience

Course Objectives:
Demonstrate securing computer crime scenes, document chain of custody, system log examination, data hiding techniques, router and cell phone forensics and IP address tracing.

Textbook(s):
Recommended: CCFP Certified Cyber Forensics Professional All-in-One Exam Guide by Chuck Easttom from McGraw Hill

Lesson Plan – by week or session
Session 1: Introduction- Legal Issues
Session 2: Technical Background
Session 3: Windows Forensics
Session 4: Linux & Macintosh Forensics Basics
Session 5: Network and Email Forensics
Session 6: Mobile forensics and Virtual System Forensics
Session 7: Malware forensics
Session 8: Electronic Discovery and Civil Cases