Course Title: Hacking and Penetration Testing

Instructor: Chuck Easttom

Class Web Site: www.ChuckEasttom.com

Course Description:
Learn port scanning, penetration testing, and related skills. This course is not an official CEH course but does cover all objectives for CEH as well as the PPT certification.

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

Course Objectives:
Describe ethical considerations and laws concerning network hacking: demonstrate network security testing techniques

Certification Notes:

Next Class Possibilities:
Forensics or CISSP

Instructor Notes:

Textbook
Recommended: Hacking Exposed 7: Network Security Secrets & Solutions
By Joel Scambray, George Kurtz and Stuart McClure

Lesson Plan – by week or session
Session 1: Introduction
Session 2: Scanning
Session 3: Malware
Session 4: Linux (Kali Linux)
Session 5: Hacking Windows
Session 6: Cryptography
Session 7: Web Hacking
Session 8: General Hacking Knowledge