Course Title: Hacking Techniques for Network Security

Course Description:
Learn port scanning and exploitation of a variety of systems and architectures in preparation for CEH exam.

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

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

Next Class Possibilities:
Windows Server 2008, CCNA

Instructor Notes: Student Resources
CEH website http://www.eccouncil.org/CEH.htm
InfoSec Ethical Hacker http://www.ethicalhacker.com/
Windows Penetration Testing

Textbook(s):
CEH Certified Ethical Hacker Study Guide
Graves; Sybex; ISBN 978-0470525203

Lesson Plan by Session
Session 1: Ethical Hacking, Law, Ethics
Session 2: Scanning and Attack Types
Session 3: Web Site Hacking
Session 4: Hacking Windows
Session 5: Non-OS Specified Hacks
Session 6: Encryption and Hashing
Session 7: Wireless Hacking
Session 8: General Hacking Knowledge