



IT Training Solutions

Presents

ETHICAL HACKING AND COUNTERMEASURES

[course outline](#)

LOCATION: University of British Columbia
St. John's College Lecture Hall #1080
Vancouver, BC V6T 1Z4
[MAP](#)

DATE: October 19th-23rd 2009

TIME: 8:00 am – 5:00 pm

TUITION: Standard Tuition = \$3000

Discount Rates:

- 1- "Host Agency" University of British Columbia **\$1500**
- 2- Education/Government/ISSA/ISACA **\$1750**

CPEs: 35 Continuing Professional Education (CPE) credits

REGISTER: FILL OUT AND RETURN [REGISTRATION](#) FORM
FAX or Email to: **1(800)762-8126** / matt@ittrainingsolutions.net

BRING TO CLASS: Notebook Computer with:
2 GB RAM minimum (the more the better 4 GB is nice) and 30 GB of free space on hard drive. Please have any of the following VM ware versions installed: Server, Workstation, Player, or Fusion.



PLEASE CONTACT US WITH ANY QUESTIONS

IT Training Solutions, L.L.C.

Mathew Bell, Owner

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COURSE DESCRIPTION: Link to [course outline](#)

This class will immerse students in an interactive environment where they will be shown how to scan, test, hack and secure their own systems. The lab intensive environment gives each student in-depth knowledge and practical experience with the current essential security systems. Students will begin by understanding how perimeter defenses work and then be lead into scanning and attacking their own networks. Students then learn how intruders escalate privileges and what steps can be taken to secure a system. Students will also learn about Intrusion Detection, Policy Creation, Social Engineering, DDoS Attacks, Buffer Overflows and Virus Creation. When students leave this intensive 5 day class, they will have hands-on understanding and experience in Ethical Hacking.

WHO SHOULD ATTEND:

This course will significantly benefit security officers, auditors, security professionals, site administrators, and anyone who is concerned about the integrity of the network infrastructure.

DURATION:

5 days (8:00 – 5:00)

CERTIFICATION:

For those interested in taking the certification exam: **Certified Ethical Hacker (CEH) exam (312-50)**
Please note that the exam voucher **is not** included with the course and will be the responsibility of each student to register and take the exam on their own anytime following the course at an authorized [Prometric](#) testing center.

