

NWACC Network Security Workshop  
October 9-11, 2007  
George Fox University Portland Center  
Portland, OR

**AGENDA**

**Day One - Tuesday, October 9**

7:30 - 8 a.m. Continental Breakfast

8 - 9 Introductions and Opening Remarks

9 - 10 Review of Vulnerability Assessment Findings

10 - 10:15 Break (coffee)

10:15 - 12 Review of Vulnerability Assessment Findings (continued)  
- Discussion of Common Vulnerabilities  
- Mitigating Actions

12 - 1 p.m. Lunch

1 - 2:45 Review of Vulnerability Assessment Findings (continued)  
- Server/Workstation Hardening  
- Patches  
- Build Standards  
- Server/Services Placement  
- Redundancy  
- Backup

2:45 - 3 Break (refreshments)

3 - 4:45 Review of Vulnerability Assessment Findings (continued)  
- Unneeded Services  
- Anonymous Connections  
- Null Sessions  
- Browser Settings  
- File Encryption

4:45 - 5 Closing

**Day Two - Wednesday, October 10**

8 - 8:30 a.m. Continental Breakfast

- 8:30 - 10 Lecture
- Networking Equipment Strategies
  - Authentication, Authorization, and Accounting (AAA)
- 10 - 10:15 Break (coffee)
- 10:15 - 12 Lecture
- Access Control Lists
  - Screening Filters
  - 802.1x Fundamentals
- 12 - 1 p.m. Lunch
- 1 - 2:45 Break-Out Groups with Labs
- Firewall Configuration
  - Secure Router Configuration
  - TCP Intercept
  - Incident Response
  - IDS/IPS
- 2:45 - 3 Break (refreshments)
- 3 - 5 Break-Out Groups (continued)

### **Day Three - Thursday, October 11**

- 8 - 8:30 a.m. Continental Breakfast
- 8:30 - 10 Lecture
- Wireless Security
  - Encryption Technologies
- 10 - 10:15 Break (coffee)
- 10:15 - 12 Lecture
- Tools
  - Rogue AP Detection
- 12 - 1 p.m. Lunch
- 1 - 2:45 Practical Labs (Optional)
- Security Policy
  - Acceptable Use Policy
  - Communications Policy

- Incident Response Policy
- Disaster Recovery Policy
- Civil Rights Act of 1964 vs. First Amendment
- Training

2:45 - 3 Break (refreshments)

3 - 5 Practical Labs (continued)