Preparation:

1. Distribute week 4 homework
2. Distribute week 4 PRC Module
3. Copies of presentation pages (14-16)

Review

1. Any questions?
2. Review Week 3 Homework answers
3. Review Search feature again!

Objective of Lesson

1. Understand Window’s security options
2. Maintain PC security
3. Extend the usefulness of the PC
4. Note: Must have Internet Connectivity!!

Review Week 4 Slides regarding the Internet

1. Slide 14 – Glossary of terms
2. Slide 15 – how does the Internet work
3. Slide 16 – Find an IP Address

Locate the Windows Action Center

1. Open the Action Center
2. Review status of each setting
3. Network Firewall
4. Windows Update
5. Virus Protection
6. Internet Security Settings
7. User Account Control
8. Network Access Control (not discussed)

Network Firewall

1. Used to screen Internet address & sites.
2. Updated as deemed appropriate by user.

Window Update

1. Used to keep software at current level
2. Will automatically receive updates as provided by Microsoft
3. Should update your 3rd party software often!

Virus Production

1. Open Security Essentials from Task Bar
2. Review real time protection
3. Review scan options

Spyware and Virus Protection

1. Locate Windows Defender and review settings.
2. Note: 3rd party software is superior to Windows Defender
   1. Norton
   2. CA
   3. McAfee

Internet Security Settings

1. Access via control panel
2. Highlight messages when programs are launched.

Network Access Protection (Skip)

Windows Action Center

1. Check for backup
2. Check for updates.

Backup and Restore

1. Emphasize backup on Flash Drive
2. Demonstrate how to perform a backup onto a Flash drive

Install Updates

1. Describe the update process if none available.
2. Note that the computer may be restarted.

Follow Exercise 4A if there are Windows Updates.