Update Your Computer Operating System

Introduction
Every operating system (Windows, Linux, Mac OS) has flaws. These flaws are exploited by hackers who can compromise not only the attacked computer, but every computer connected to it.

To repair security vulnerabilities and other problems, it is important to keep your operating system patched and updated. Virus protection alone will not ensure that your computer is secure.

Updating the operating system helps to ensure the integrity, confidentiality and security of electronic information on your computer and on the network.

All computers connected to the School of Law network should be updated on a regular schedule.

Windows Security Center
You can ensure that your home computer is protected by activating the automated security updates in the Windows Security Center. The Security Center will check to make sure you have an up-to-date software firewall, an up-to-date antivirus program, and that automatic updates are set to download and install automatically.

1. Open the Start menu.
2. Select the Control Panel.
3. Select the Security Center icon or text.
Windows Security Center (continued)

Windows Security Center lets you automatically verify the status of the major security functions: Firewall, Automatic Updates, and Virus Protection. When a problem is detected, you receive notification and a list of recommended steps that may help secure your computer.

Verify that Automatic Updates is turned ON.

1. If you find the function turned OFF, select the Turn on Automatic Updates button.
2. Select the Automatic Updates icon or text from the Manage security settings section to define how and when you want updates processed.
3. Select the Automatic (recommended) option.
4. Use the drop-down menus to set a time when you will most likely have your system on and connected to the Internet.
5. Click the OK button.

Non-Windows Operating Systems

Macintosh (OS X) users may request updates at any time or schedule their Mac OS X to check for updates using the automatic Software Update feature from System Preferences.

For Red Hat Enterprise Linux or Fedora, visit the RHEL (http://www.redhat.com/software/rhel/) or Fedora (http://fedora.redhat.com/) Web sites.