Mountain Lion Security

Mac OS X 10.8

Strong Passwords

- Every Mac needs a login name and password
- Every user on every Mac should have their own account
- The password you use for your Apple ID should not be used for any other purpose
- Bank and store passwords should never be reused

Gatekeeper I

- Nothing called "Gatekeeper" in Mountain Lion
- Name for a collection of technologies
- Turn on screensaver password
- Disable automatic login
- Turn on download restrictions

Gatekeeper II

- Optional: turn on FileVault on laptops
 - Good news: secure, FIPS compliant
 - Bad news: makes recovery harder
- Firewall options
- Privacy options

Behavior

- Use spam filtering
- Don't open messages from strange people or things
- Be careful signing up for free things
- Don't open up attachments you don't expect
- Don't visit strange web sites
- Learn how to check addresses

Behavior II

- Only download applications you need
- Uninstall applications you don't need
- Install all security updates
 - Don't rationalize
 - Don't delay
- Don't use outdated applications
 - If you insist on using old software, buy an old Mac. And don't connect to the Internet

Bonus

- Use Time Machine. No excuses
- Don't assume a virus or malware when simple user error may be more likely
- Don't use a virus scanner. Or if you do, use a free, on-demand one from the Mac App store
- Check your hard drive with the Disk First Aid tab in Disk Utility