### **Privacy & Free Speech**

- Consequences associated with free speech on the internet
- Is it ethical for a government to be able to spy on its citizens?
- Privacy with respect to the NSA and its PRISM program
- Biometrics Privacy iPhone 5S
- The use of computerized medical record systems for patients

## **Commercial Aspects of Privacy & Tracking:**

- Companies selling the information of its users/Credit card companies selling information about customers
- Targeted Advertising
- Tailored Search Results
- Online Price Discrimination

# **Commercial Aspects of Computing & the Internet's Global Scope:**

- Online Gambling in the USA vs the Online Lottery
- Sales tax as it relates to e-commerce
- The effects of Internet Advertising
- Robotics and Capitalism

### **Intellectual Property - Copyright:**

- Intellectual Property in regards to content on social media platforms
- Copyright Law with respect to the reworking of Copyrighted material in creating an original work
- Copyright Law in regards to expiration
- Copyright Infringement/Intellectual Property associated with copying software
- Watching content for free on the Internet when it should be officially paid for

#### **Intellectual Property – Patents & Technology:**

- US patent law with respect to software
- Patent Trolls
- Intellectual property with respect to private servers hosting a different instance of a game such as World of Warcraft, which requires monthly payments to play in the official servers
- Trusted Platform Module as a means to control piracy

# **Security & Network Neutrality:**

- Security with respect to companies restricting your access to your own work computer
- Does net neutrality apply to wireless broadband providers?
- Network Neutrality

#### **Professionalism:**

- Programming Expertise as a Profession
- Ethical Hacking and the law