

*If I Had Only Known:  
Avoiding Freshman  
Technology Pitfalls*

BAYLOR  
UNIVERSITY

# What we will cover...

## ➤ **Copyright Issues**

- **Federal Copyright Law**
- **Recommendations**
- **Baylor Copyright Notification**

## ➤ **Online Social Networks**

- **Anonymous Social Networks**

## ➤ **Common Misuses of the Baylor Network**

## ➤ **Staying Safe in Cyberspace**

## ➤ **Duo – Two Factor Authentication**

## ➤ **BearAware**



# Federal Copyright Law

- What is the most common legal issue for college students regarding copyright law?
- Peer to Peer (P2P) file sharing programs: *Bit Torrent, uTorrent, PopCorn Time, & others.*
- P2P file sharing programs make it easy to violate copyright law by sharing digital copies of “copyrighted” materials between users.

# Recommendations

- Be careful with your Share Directory.
- It is **illegal** to share (allow others to download from you) copyrighted materials.
- If you have copyrighted files, un-share them.
  - If in doubt, un-share all of your files to be safe.



# Some Internet Content Is Subscription Based and/or Free

## ➤ **Video**

- Amazon Prime Video
- Hulu
- JustWatch.com (search engine for legal streaming sites)
- Netflix
- YouTube

## ➤ **Music**

- Apple Music
- Google Play Music
- Last.fm
- Pandora
- Spotify
- Tidal



# Baylor's Copyright Notification

- How many students at Baylor make this mistake?
  - Around 75 students were involved in copyright infringement cases this past year.
- The *Digital Millennium Copyright Act (DMCA)* requires all network providers including Baylor to assist in copyright enforcement. As such, Baylor takes remedial action of **disconnecting computers from the network** for a period of time when notified of copyright infringement .

# On-line social networks

- There are many on-line social networking sites (Twitter, Instagram, etc.), but **Facebook** is still very popular.
- In the 4<sup>th</sup> quarter of 2017, Facebook averaged 2.2 billion monthly active users (or users who logged in during the last 30 days).

(source, Statista.com)

# On-line social networks

- **What you post on-line communicates something about you and people can make judgments that are not necessarily correct.**
- **Use with caution: “70% of U.S. recruiters report that they have rejected candidates because of information found on-line, like photos and discussion-board conversations and membership in controversial groups...”**

Gary Pavela, ASCA *Law and Policy Report*



# Anonymous Social Networks

- Do **not** ever feel you are anonymous
- Provides a forum for escalating harassment and abuse
- Actions of these platforms can be prosecuted criminally and have implications for one's academic career

# Common misuses of the Baylor Network

- Threatening another person (**usually in a moment of anger**) via e-mail, text, DMs or other private messaging on social media, or other methods
- Sharing passwords and accounts with significant others, friends, or roommates
- Downloading inappropriate content
- Mass e-mailing
- Commercial usage
- Spear phishing attacks

# Staying Safe in Cyberspace

- **Avoid clicking links in e-mails**
- **Do not downloading attachments, unless you requested it**
- **Keep your OS updated**
- **Always have an antivirus program installed**
  - **Make sure software is receiving updates**
- **Back up your important files**
  - **<https://Baylor.Box.com> (provides secure storage)**
- **Enable Two-Factor Authentication**
  - **<https://www.turnon2fa.com/> (provides instructions on how to enable it)**

# Duo 2 Factor Authentication



- We recommend using Duo Push, but you may also choose to receive a phone call, text message, or type in a passcode from the Duo Mobile App (or Duo Hardware Token).
- Download the Duo Mobile App from the Apple App Store or Google Play App Store (free)
- You will need Duo 2 Factor Authentication to access BearWeb & 50+ other online services
  - If you are using the same computer & browser (not in incognito/private mode, Duo can be set to remember you for 7 days on that device.



# BearAware

- Follow us on Twitter
  - [@BearAware](#)
- Like us on Facebook
  - <http://www.Facebook.com/BearAware/>
- Check out our website
  - <http://www.Baylor.edu/BearAware>



# Questions?

**Thank you for coming!**

**Jon Allen, Assistant Vice President &  
Chief Information Security Officer**

**[Jon\\_Allen@Baylor.edu](mailto:Jon_Allen@Baylor.edu)**

**Will Telfer, Information Security Analyst**

**[Will\\_Telfer@Baylor.edu](mailto:Will_Telfer@Baylor.edu)**