THE PRESENTER

TECHNOLOGY IN THE CLASSROOM @ SUNY DOWNSTATE
A RICH HISTORY

1650 – The Horn-Book

1850 – 1870 – Ferule

1870 – Magic Lantern

1890 – School Slate

1890 – Chalkboard
A RICH HISTORY

1900 – Pencil

1905 – Stereoscope

1925 – Film Projector

1925 – Radio
A RICH HISTORY


1930 – Overhead Projector

1951 – Videotapes

1999 – Interactive Whiteboard

2005 – iClicker
THE WIZ KIDS

Tech responsibility:
Load and unload slide tray and retrieve
On standby incase slide gets stuck or need refocusing

Tech Responsibility:
Position & focus projector Load Transparency roll.

Tech Responsibility:
Connect & configure computer focus projector be on call incase computer looses sync with LCD panel.
NEW KIDS ON THE BLOCK

Software/data

Power Point

Keynote

Document Camera

Hardware

Computer

Projector/Display

Plug & Play
LEARNERS LEARNING

Visual -

Auditory -

Kinesthetic -
Teacher > Technology > Student

Tech support staff
COMPUTERS
TEACHING TOOLS ON OUR CAMPUS

Mac Pro

Window + Macintosh OS

On a Macintosh Keyboard
@ Boot/start Up Press and Hold the option key
TEACHING TOOLS ON OUR CAMPUS

Mac Pro

Windows + Macintosh OS

On a Windows Keyboard
@ Boot/start Up Press and Hold the option key
DUAL BOOT SCREEN
DUAL BOOT SCREEN

From Mac to Windows.

Option 1.
Restart the computer, press and hold the Option key

Option 2.
Go to the apple (top left of the screen) = System Preferences
= Start up Disk and choose Windows.
DUAL BOOT SCREEN

Select the system you want to use to start up your computer

Mac OS X, 10.4.7 on Macintosh HD
Windows on WINDOWSXP
Network Startup

You have selected Mac OS X, 10.4.7 on the volume "Macintosh HD."

Click to restart this computer in Target Disk Mode
After you restart this computer in Target Disk Mode, you can connect it to another computer using a FireWire cable and use it as a hard disk.

Click the lock to prevent further changes.
DUAL BOOT SCREEN

From Windows to Mac.
PRESENTATION SOFTWARE

Do's

Use legible type size. Titles should be at least 36 to 40 points, bulleted text or body copy at least 24 points.

Be brief. A good rule of thumb is to cut paragraphs down to sentences, sentences into phrases, and phrases into keywords.

Use key words to help audience focus on your message.

Enhance readability. Don't crowd your slides. Use normal case (not all caps) and punctuate sparingly.

Make every word and image count. Each one should help convey your message in the strongest possible way.

Limit the number of slides. A good rule of thumb is one slide per minute.
PRESENTATION SOFTWARE

Don'ts

Don't overuse special effects. Use sound, animation, and other effects to emphasize major points, but don't let them become distracting.

Don't use more than eight words per line or eight lines per slide.

Don't use too many words or include non-essential information.

Avoid hard-to-read color combinations such as red/green, brown/green, blue/black, blue/purple. Aim for high contrast between background and text.
SPECIFIC PROGRAMS

- Skype
- Netflix
- Vimeo
SPECIFIC PROGRAMS
CROSS PLATFORM
POWERPOINT ON MAC?

System Requirements

- A Mac computer with an Intel processor.
- Mac OS X version 10.5.8 or later.
- 1 GB of RAM recommended.
- 2.5 GB of available hard disk space.
- HFS+ hard disk format (also known as Mac OS Extended or HFS Plus).
- DVD drive or connection to a local area network (if installing over a network).
- 1280 x 800 or higher resolution monitor.

http://www.microsoft.com/mac/how-to
The quick answer is no. Even though Keynote can save/convert it’s format to Powerpoint. There is a risk of losing some fonts style and effects.

Even with Microsoft Powerpoint for mac you can still lose fonts and effects. The Mac machine uses font format or extension dfont. Windows uses TTF True Type Font.

If the look or style of your presentation is that important then bring your laptop to the lecture. The other option is just to use simple fonts and minimize the effects. We learned in previous slides too much effects are a distraction.
ANNOTATION!  OVERHEAD?
DOCUMENT CAMERA / DIGITAL OVERHEAD
TECH SUPPORT

◆ We offer computer compatibility tests with our LCD projectors.

◆ Assistance in planning the Audio Visual aspects of your events.

◆ Recommendations on AV equipment purchases.

◆ Demonstration on how to use any Audio Visual equipment in our inventory.

◆ Technical assistance is a service provided whenever there will be Audio Visual equipment usage.

◆ All rooms are prepared in advance of your arrival.

◆ However, if you have a specific request technical assistance can be arranged for that purpose.
IN A NUT SHELL