New Faculty Training Video in the Classroom

Miguel Morales, MBA, MIS
ITS Application Services Manager

Objectives

- Using video in the classroom
- Using video in Web environments
- Embed YouTube videos in PowerPoint
- Capture online Flash videos
- Record your own computer lecture videos using Jing
- Finding online digital videos
- Conclusion

Using video in the classroom

- Rich content
- Visual explanation
- Entertaining
- Captures the attention of students
- Dynamic
- Appropriate for many courses
- Remember legal aspects / privacy

Using video in Web environments

- Extends the classroom space and time
- Students can access video from personal computers
- Students review classroom content
- Absent students will not miss the class content
- Remember legal aspects / privacy
- Careful with bandwidth requirements / file size

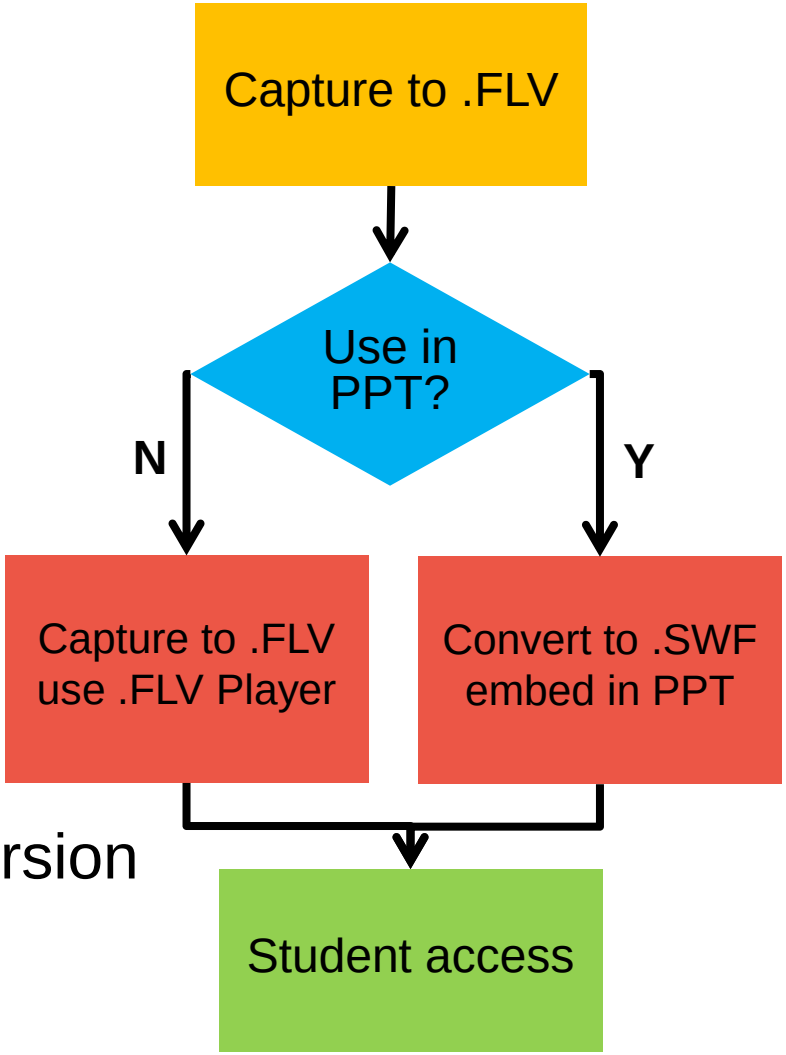
Embed YouTube videos in PowerPoint

- Copy URL from YouTube
  - *http://www.youtube.com/watch?v=1P8qIiHXVp4*
- Enable Developers Tab in PPT 2007
- From the Developers tab click **More Controls…**
- Select Shockwave Flash Object
- Draw the size of the video (box)
- Right-click video box and select **Properties**
- In the **Movie** property paste the URL
- Delete “watch?” and replace = with /
- *http://www.youtube.com/v/1P8qIiHXVp4*

Embed YouTube videos in PowerPoint

Capturing Online Video

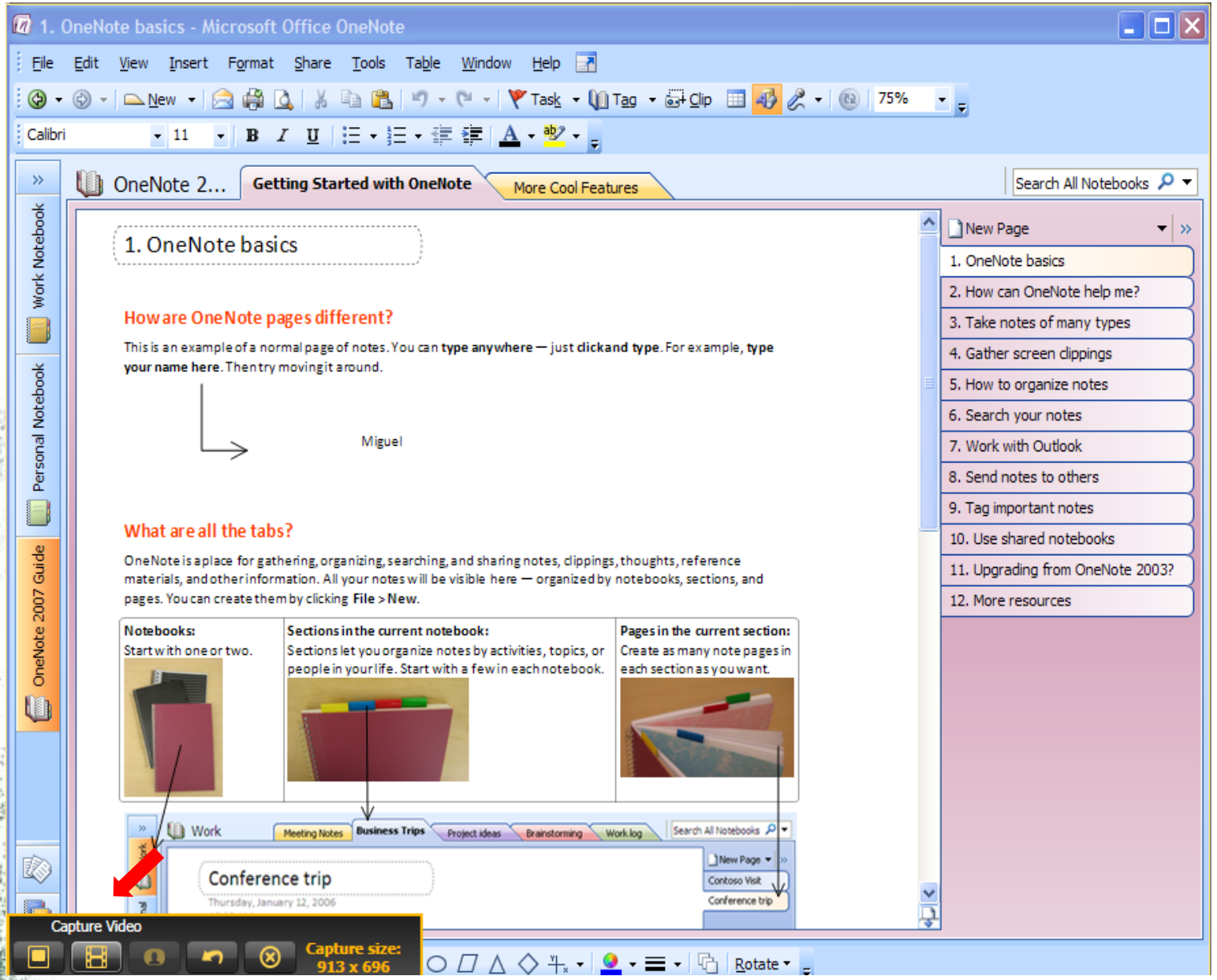
- FLV Encoder
  - http://flvencoder.com
- Keepvid
  - http://keepvid.com
- Vixy
  - http://vixy.net
- All require FLV player
- or .FLV to .SWF conversion



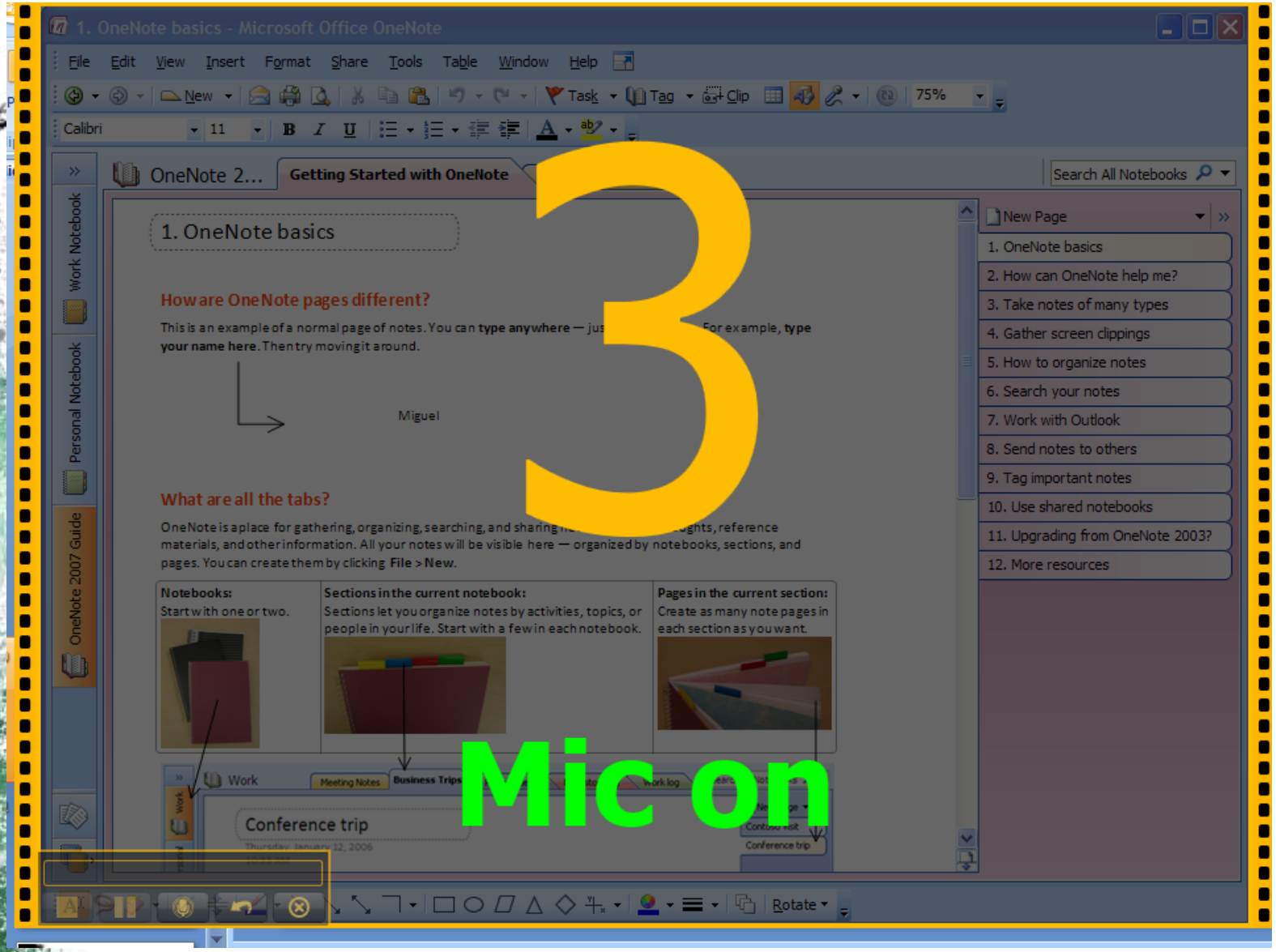
Recording your own video

- Jing (TechSmith)
- http://www.jingproject.com
- Free
- Other tools: Snagit ($49.95)
- Screen Capture and Video Capture
- Captures audio via microphone
- 50 seconds = 5MB .SWF file
- Embed like YouTube video to PPT

Recording your own video

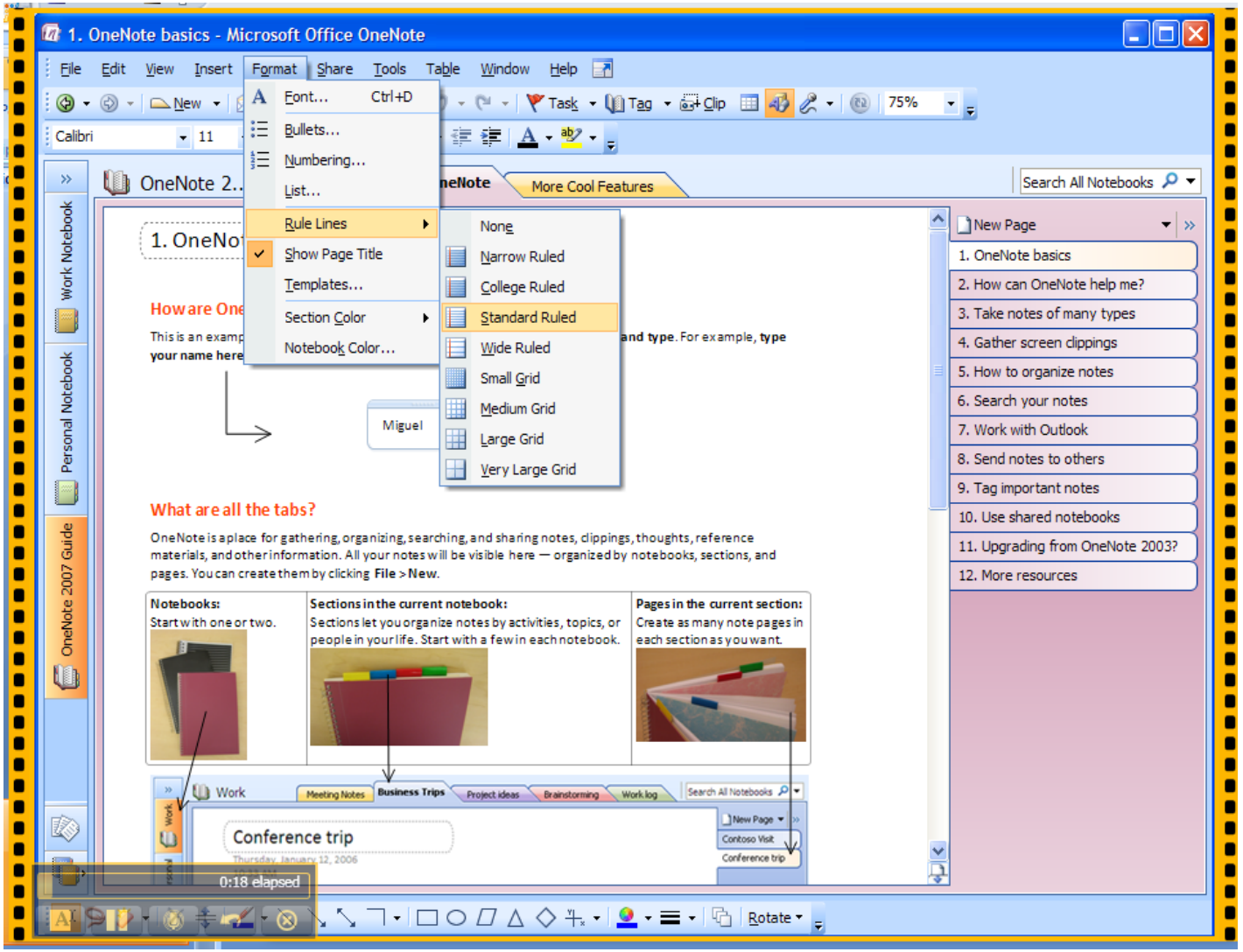


Recording your own video



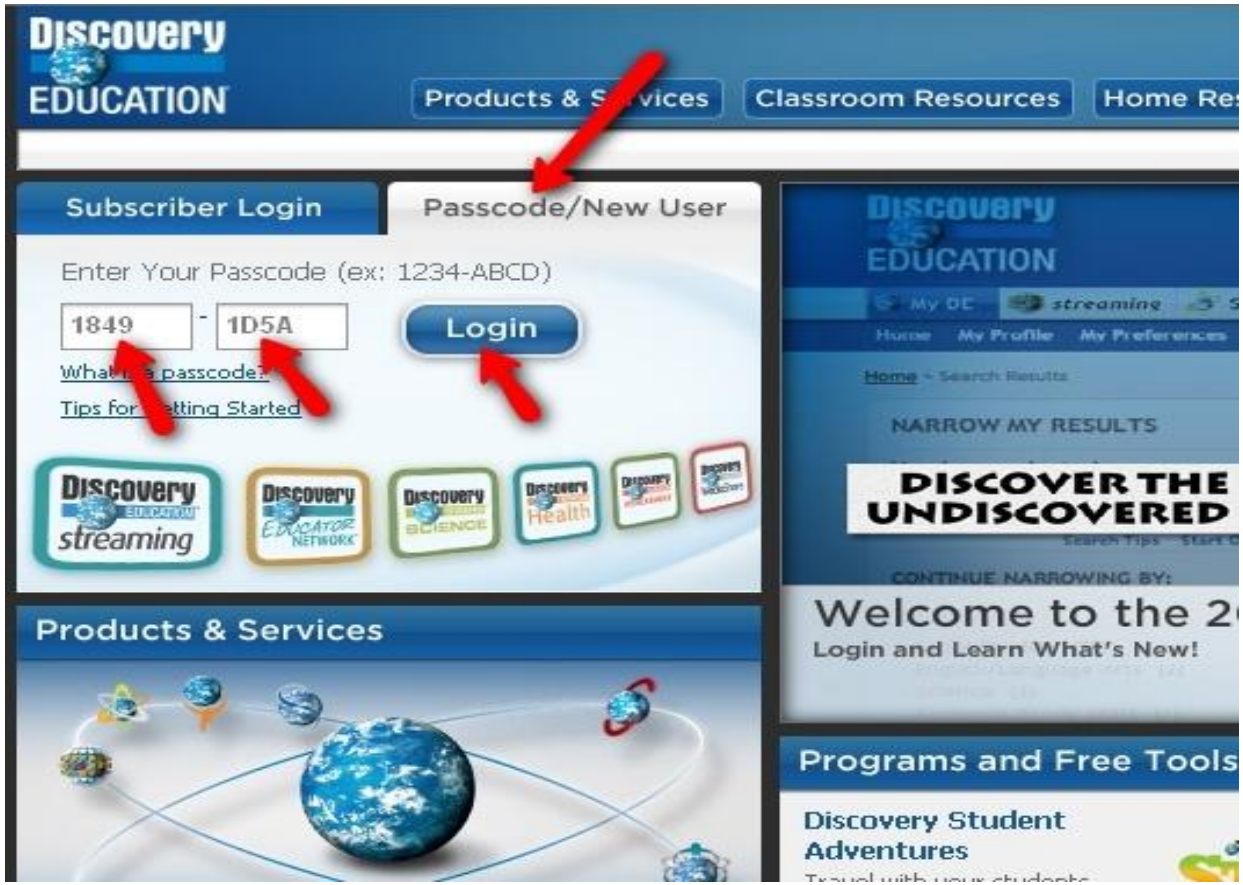
Recording your own video

- Start talking and moving your mouse
- Narrate the lecture, when done click Stop



Finding Online Video Resources

- http://www.discoveryeducation.com/
- School Passcode: 1849 – 1D5A
- Login: hbutraining / video



Finding Online Video Resources

- http://www.pbs.org/wgbh/nova
- http://www.history.com/video.do
- http://www.teachertube.com
- http://www.learner.org/resources/browse.html
- http://www.biography.com/
- http://video.nationalgeographic.com
- http://greenenergytv.com/
- http://www.campusrn2rn.com/video
- http://www.hbu.edu/its (click on ITS Training)

Conclusion / Questions

Miguel Morales
ITS Application Services Manager
mmorales@hbu.edu
x.3049