

Learning about Podcasting

Learning Technology Center
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Podcasting – What is it?

- Technology made popular by the Apple iPod
- Audio (and video & more) personal broadcasts created and stored digitally on the Internet
- These files can be downloaded and played at the user's convenience
 - On a computer or MP3 player (such as an IPOD)
- Podcasts are RSS feeds
 - Podcasts can be accessed directly on the Internet
 - Users can also subscribe and be notified of new streams
 - No need to search



Examples of Podcast Directories

- iTunes Music Store
 - More info at (<http://www.itunes.com>)
 - Install and use iTunes for full library
- Audiofeeds.org (<http://www.audiofeeds.org>)
- “The” Podcast Directory (<http://www.podcastdirectory.com>)



Examples of Podcast Directories

- Podcast Alley
(<http://www.podcastalley.com>)
- LearnOutLoud
(<http://www.learnoutloud.com>)
- Individual resource sites
 - NPR (http://www.npr.org/rss/podcast/podcast_directory.php)
 - BBC (<http://www.bbc.co.uk/radio/podcasts>)



How do I listen to Podcasts

- iTunes - "Media Aggregator"
 - a program that allows you to select and download audio files and podcasts
 - RSS feeds notify you of new episodes
 - Files can be played on your computer or 'synced' to your MP3 device
- Other Podcast Sites
 - Many media websites provide podcasts
 - e.g. NPR
- UW-Whitewater
 - Podcast site at <http://podcast.uww.edu>
 - iTunesU website for public or restricted podcasts
 - Directly from D2L




Podcast as Class Resources

- Cite valuable audio resources in a timely fashion
 - Newscast, political commentaries etc
- Can facilitate language learning
- Can record your own lecture
- Create your own video supplements
- Can broadcast concert or lecture series
 - Need copyright clearance




Instructional Podcasts

- Purdue University – Boilercast
(<http://www.itap.purdue.edu/tlt/BoilerCast>)
- Engage (UW-Madison)–
– <http://engage.doit.wisc.edu/podcasting/examples/>
- Stanford University –
– <http://itunes.stanford.edu>
- UCLA – VideoCast
– <http://www.happenings.ucla.edu/tv/all/>




iTunes U

- **iTunes** is the most popular program for managing music on the computer
 - **The iTunes Music store** is a popular for buying music on the internet
- **iTunes** is also a convenient place to manage and subscribe to podcasts
- **iTunes U** is a branch of the **music store**
 - Apple initiative to get Higher Ed presence
 - Our campus is participating
 - Serves both public podcasts for campus
 - Also restricted podcasts for course material if desired



Some Campus Examples

- Campus Podcast site
<http://podcast.uww.edu>
- iTunesU website for public or restricted podcasts
<http://itunesu.uww.edu/>
- Directly from D2L



How do I make my own?

- iPod, Digital Recorder or PC hardware
 - Quality of Microphone
 - Portability of microphone affects mobility
- Digital Video camera for videocasting
- Convert (if needed) media files to proper format
 - MP3 (audio), M4V(video), M4A, M4B (enhanced)
 - Software readily available – iLife, Switch
 - May edit if needed

- Go to <http://podcast.uww.edu>
- Login with your NetID
- Upload your Media file
- You are done



Questions?

DEMO

- How to create a podcast
- How to use UWW's podcast directory
- How to incorporate podcast into your D2L course