iTunes U Content Standards and Procedures

iTunes U supports many file formats of audio, video and other documents. An iPod is not necessary to play the audio files. These files can be played on a variety of devices including desktop computer.

Audio:
- AAC
- MP3
- MP3 VBR
- AIFF
- Apple Lossless
- WAV

Video:
- H.264
- MPEG-4 Video

Document:
- PDF

Possible standards for recording a podcast:

- Audio format: MP3
- Data rate: kbits/sec
- Channels: Stereo
- Output sample rate: 44.100 kHz

Encoding quality: Better

Standards for creating a vodcast:

- Video format: H.264
- Data rate: 256 kbits/sec
- Image size: 320x240
- Frame rate: 30
- Key frame: Every 24 frames

File size:

Files should be less than 100MB. Files larger than 100MB will be reviewed on a case by case basis. Permission to upload files larger than 100MB shall be at the sole discretion of ITS.

Artwork:

For optimal display within iTunes and iPod, the course image should be a 300 pixels tall and 300 pixels wide. Course images must be in JPEG or GIF format with the appropriate file extension (*.jpg or *.gif).

If no image is provided, the course artwork will be substituted by default artwork chosen by the iTunesU Taskforce.

Duration files can stay active:

Content hosted on iTunes U will be reviewed at the end of each semester and removed. Faculty/adjunct instructors may request that they stay active only if the content will be used the following semester. Marketing material hosted in iTunes U can stay active indefinitely or until review of space usage is performed.

Tagging::

All podcasts must be "tagged" appropriately in order to identify the primary content, which is the basis for categorization by UNTHSC. Contact itunesu@hsc.unt.edu if you need assistance with this process.