Overview

Digital audio files in WAV, MP3, and other formats, are a convenient and portable means by which to distribute course learning materials. Mechanisms for disseminating course content for iPods (whether created by instructor, students, or others) included Duke's iPod content server, podcasts, and more. Podcasting has emerged as a way to subscribe to a set of "feeds" containing audio content, which will automatically update and post new files onto an iPod and/or computer. Apple's iTunes also includes material that is relevant to some courses. Some instructors simplified the dissemination of iTunes music by creating customized, downloadable "playlists," or "iMixes."

Academic Uses: iTunes

JOHN DRUESEDOW—MUSIC 128S
Students explored the iTunes music catalog to discover and download relevant examples of Latin American music to augment existing course materials.

ROBERT ZIMMERMAN / KERRY MCCARTHY—MUSIC 70
Students downloaded relevant songs that illustrated various course concepts.

ANTHONY KELLEY—MUSIC 65
Students used iTunes to acquire recordings of selected Bach chorales.

Academic Uses: Podcasting

RICHARD LUCIC—INFO SCIENCE / INFO STUDIES 140
Students and instructor used podcasting to disseminate course audio content, studying the podcasting phenomenon itself as well as other Web-based multimedia communication methods.

TIM LENOIR—INFO SCIENCE / INFO STUDIES 270
Students shared course content amongst themselves and with the Duke community via a multimedia-rich Web site with podcasts.

Academic Uses: Other

MAX BRZEZINSKI—ENGLISH 26S
Students downloaded music, radio plays, and other sounds from early 20th century Europe to analyze how the rise of technology in the era affected literature and communication.

PETER McISAAC—GERMAN 115S
Students accessed digital recordings of Berlin's music and historical speeches.

LISA MERSCHEL—SPANISH 1&2, 14
Students acquired authentic Spanish novellas and digital recordings of spoken Spanish.

DANIEL FOSTER—THEATER STUDIES 129S
Students downloaded digital recordings of early radio shows for analysis.

ERDAG GOKNAR—TURKISH 70
Students acquired authentic Turkish language materials in digital format, including songs, audio from film scenes, news broadcasts, poems, and stories.