



UNIVERSITY OF NICOSIA ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

University of Nicosia, Cyprus

Course Code COMM 116	Course Title Audio Production	ECTS Credits 6
Department Communications	Semester Fall/Spring	Prerequisites
Type of Course Elective	Field Communications	Language of Instruction Greek & English
Level of Course 1 st Cycle	Year of Study 1st	Lecturer Ms. Sophia Papageorgiou
Mode of Delivery Face-to-face	Work Placement N/A	Co-requisites None
Recommended Optional Programme Components: N/A		

Objectives of the Course:

The main objectives of the course are to:

- Build a solid foundation in the field of audio production.
- Introduce the basic concepts, aesthetics and techniques of audio production knowledge of the several production roles and the studio team.
- Provides practical knowledge on Wavelab editing/mixing software.
- Awareness of using equipment in a studio setting.

Learning Outcomes:

After completion of the course students are expected to:

1. Be aware of audio and radio production mechanism and have a solid foundation in the field.
2. Develop skills in storytelling and scriptwriting for radio.
3. Be competent to translate ideas into audio messages, through a comprehended and effective storyline.
4. Become familiarize with the different production roles in the radio field but also in a professional sound/music studio.
5. Be able to work with any kind of microphones, knowing the proper positioning, connection and choosing among microphones the most suitable for each production.
6. Develop skills in using audio consoles and mixing of sounds.
7. Feeling comfortable with the handling of basic audio equipment like flash recorders and minidisks.
8. Develop skills in narrating but also properly recording a story in front of the

- microphone.
9. Acquire knowledge on editing softwares and more specifically in Wavelab.
 10. Develop knowledge in editing sounds, mastering the final result.
 11. Comprehend the influence of radio messages on the public and the use the techniques to pass messages.

Course Content:

1. Ear, hearing and the sound
2. Introduction to the Sound, Basic Acoustics
3. The recording studio, and the studio team
4. Setting up a studio, studio design and equipment
5. Generating ideas, the script and the production
6. Using microphones, microphone accessories and their applications
7. Recordings
8. Signal processors- the equalization, EQs (how do we use them?)
9. Voice Recording
10. Consoles, Sound Mixers,
11. Music and Sound effects
12. Using Wavelab -Audio Montage
13. Editing
14. Audio Mixing
15. The Radio, the radio team and what are they doing, when?
16. Audio and the Internet

Teaching Methods:

Interactive lectures, Visual Aids, Audio Examples, Workshops.

Assessment Methods:

Three assignments, Mid-term, Final examination.

Required Textbooks:

Authors	Title	Publisher	Year
Alten,S	Audio in Media	USA: Thomson Wadsworth	2005
Notes prepared by the instructor	Audio production		

Recommended Textbooks/Reading:

Authors	Title	Publisher	Year
McLeish, R.	Radio Production. (4 th ed.)	Oxford: Focal Press	1999
Talbot- Smith, M	Audio Explained	Oxford: Focal Press	1997
Thompson,D.,	Understanding Audio	USA: Berkley Press.	2005