

Global Learning Semesters

Course Syllabus

Course: MUS-210 Computer Music Technology I

Department: Communications

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
MUS-210	Computer Music Technology I	3
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	Basic knowledge of Windows
Department	Level of Course	Language of Instruction
Communications	Lower Division	English

Course Description

This course provides basic skills in Music Technology. Its aim is to train students so as to use the software and hardware in order to handle music production.

Prerequisites

Basic knowledge of Windows

Topic Areas

1. Computer fundamentals
2. Computer Music-History
3. Introduction to MIDI
4. Music Notation Software (e.g. Finale, Sibelius)
5. Midi sequencing techniques
6. Music Recording Software (e.g. Cubase, Performer)
7. Intro to Musical psychoacoustics

Readings and Resources

Required Textbooks

- Anderton, Craig. Midi for Musicians.

Recommended Readings

- Huber, Miles David & Runstein, E. Robert. Modern Recording Techniques.
- Roads, Curtis. The Computer Music Tutorial.
- Kroenke M. Davis & Dolan, A. Kathlene. Basic Computer Systems: An Introduction.