

Global Learning Semesters

Course Syllabus

Course: MUS-135 Computer Music Technology I

Department: Communications

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
MUS-135	Computer Music Technology I	3
Semester Offered	Contact Hours	Prerequisites
Please contact us	42-45	None
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

None

Topic Areas

1. Computer fundamentals
2. Computer Music-History
3. Introduction to MIDI
4. Music Notation Software (e.g. Finale)
5. Midi sequencing techniques
6. Midi sequencing Software (e.g. Cubase, Sonar)
7. Intro to Audio-Recording
8. Studio Hardware

Course Assessment

Class Attendance & Participation:	10%
Homework:	20%
Projects:	20%
Final Exam:	50%

Readings and Resources

Required Textbooks

- Anderson, Craig. Midi for Musicians
- Alexander, Lawrence Peter & Whitear, J. Caroline. How MIDI Works,

Recommended Readings

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