COURSE DETAIL

INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

Country
Hong Kong

Host Institution
Chinese University of Hong Kong

Program(s)
Chinese University of Hong Kong

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
10

UCEAP Course Suffix

UCEAP Official Title
INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

UCEAP Transcript Title
INTR COMPUTER MUSIC

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course examines computer music for students with basic programming abilities. It covers fundamental audio analysis and synthesis, and algorithmic music with machine learning.

Language(s) of Instruction
English

Host Institution Course Number
AIST2010

Host Institution Course Title
INTRODUCTION TO COMPUTER MUSIC: FROM ANALYSIS TO ALGORITHMIC MUSIC

Host Institution Course Details

Host Institution Campus
CUHK

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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