COURSE DETAIL

AUDIO PROGRAMMING

Country
United Kingdom - Scotland

Host Institution
University of Edinburgh

Program(s)
University of Edinburgh

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Music

UCEAP Course Number
119

UCEAP Course Suffix

UCEAP Official Title
AUDIO PROGRAMMING

UCEAP Transcript Title
AUDIO PROGRAMMING

UCEAP Quarter Units
8.00

UCEAP Semester Units
5.30

Course Description

This course provides an introduction to programming creative audio applications. The focus is on developing competencies in professional level tools and practices. Students learn to code in C++ within the JUCE environment, a helpful framework for producing standalone audio applications for different devices and operating systems, and for producing VST plugins, audio units, and related technologies.

Language(s) of Instruction
English

Host Institution Course Number
MUSI10108

Host Institution Course Title
AUDIO PROGRAMMING

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Music

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