

COURSE DETAIL

LIVE INTERACTIVITY

Country

Singapore

Host Institution

National University of Singapore

Program(s)

National University of Singapore

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Art Studio

UCEAP Course Number

102

UCEAP Course Suffix**UCEAP Official Title**

LIVE INTERACTIVITY

UCEAP Transcript Title

LIVE INTERACTIVITY

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course develops skills for creating interactive artistic computer systems. In an interactive system, sensors are used by the artist to incorporate touch, gesture, motion, sound, and light to influence the work, common in live interactive music and installation art. It introduces simple sensors and systems for beginners, but allow for more advanced students to work with other tools - Arduino, Max, Processing, etc. It is, therefore, appropriate for students of different experiences and backgrounds with programming. Students will create an artistic work that involves live interactivity. Students may work with image/video, audio, or both.

Language(s) of Instruction

English

Host Institution Course Number

MUA2251

Host Institution Course Title

LIVE INTERACTIVITY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2022-2023

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