

COURSE DETAIL

INTERACTIVE DEVICES

Country

Singapore

Host Institution

Nanyang Technological University

Program(s)

Nanyang Technological University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Art Studio

UCEAP Course Number

117

UCEAP Course Suffix**UCEAP Official Title**

INTERACTIVE DEVICES

UCEAP Transcript Title

INTERACTIVE DEVICES

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This third-year, intermediate level course introduces students through practice-based learning an ability to design and implement device-based solutions for the presentation of media content. Students learn interaction and product design methods used in the design and development of interactive products or devices and apply these methods and physical computing to conceptualize, design, and develop interactive devices.

Language(s) of Instruction

English

Host Institution Course Number

DM3014

Host Institution Course Title

INTERACTIVE DEVICES

Host Institution Course Details

<https://www.ntu.edu.sg/adm/programmes/undergraduate-programmes/bachelor-of-fine...>

Host Institution Campus

Host Institution Faculty

Art, Design, and Media

Host Institution Degree

Host Institution Department

Interaction Design

Course Last Reviewed

2025-2026

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