

COURSE DETAIL

ADVANCED HUMAN COMPUTER INTERACTIVE TECHNOLOGIES

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Graduate

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

201

UCEAP Course Suffix**UCEAP Official Title**

ADVANCED HUMAN COMPUTER INTERACTIVE TECHNOLOGIES

UCEAP Transcript Title

ADV HCI TECHNLOGIES

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course covers fundamental and advanced domains in human-computer interaction: interactive technologies, such as multi-touch, augmented/virtual reality, haptics, wearables, and fabrication.

Course Prerequisites: It is recommended to take CSIE3311 Computer System Laboratory and CSIE5646 Interactive System Design and Implementation prior to this course.

Language(s) of Instruction

English

Host Institution Course Number

CSIE7645

Host Institution Course Title

ADVANCED HUMAN COMPUTER INTERACTIVE TECHNOLOGIES

Host Institution Campus

Host Institution Faculty

College of Electrical Engineering and Computer Science

Host Institution Degree

Host Institution Department

Department of Computer Science and Information Engineering

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