

COURSE DETAIL

USER EXPERIENCE DESIGN

Country

China

Host Institution

Tsinghua University

Program(s)

Tsinghua University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

130

UCEAP Course Suffix**UCEAP Official Title**

USER EXPERIENCE DESIGN

UCEAP Transcript Title

USER EXPERI DESIGN

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

In this course students will learn basic theories of user experience design and basic principles of human-computer interaction design through case studies. The course includes many topics: persona, user requirements gathering, usability requirements analysis, internet of things, virtual reality, augmented reality, machine learning, artificial intelligence, evaluation of web accessibility, etc.

Language(s) of Instruction

Host Institution Course Number

40160682

Host Institution Course Title

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Host Institution Course Details

<https://www.tsinghua.edu.cn/en/Admissions/Undergraduate/Curriculum.htm>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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