

COURSE DETAIL

HUMAN COMPUTER INTERACTION TECHNOLOGY

Country

China

Host Institution

Tsinghua University

Program(s)

Tsinghua University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

113

UCEAP Course Suffix**UCEAP Official Title**

HUMAN COMPUTER INTERACTION TECHNOLOGY

UCEAP Transcript Title

HUMAN COMP INTERACT

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides a comprehensive foundation in Human-Computer Interaction (HCI), focusing on designing user-friendly, efficient interactive systems. It covers human ability analysis, natural interaction techniques, and human-AI interaction, integrating interdisciplinary knowledge to solve real-world problems. The key goals of HCI-interaction efficiency and interface naturalness are explored to enhance user experience.

Language(s) of Instruction

English

Host Institution Course Number

80240533

Host Institution Course Title

HUMAN COMPUTER INTERACTION TECHNOLOGY

Host Institution Course Details

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

Host Institution Campus

Tsinghua university

Host Institution Faculty

Host Institution Degree

Host Institution Department

Computer Science and Technology

Course Last Reviewed

2025-2026

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