

# COURSE DETAIL

## HUMAN COMPUTER INTERACTION

**Country**

Korea, South

**Host Institution**

Korea University

**Program(s)**

Korea University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

105

**UCEAP Course Suffix****UCEAP Official Title**

HUMAN COMPUTER INTERACTION

**UCEAP Transcript Title**

HUMAN COMP INTERACT

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This class teaches basic principles, guidelines, tools, and practices of human computer interaction. It covers a broad range of issues starting with human cognitive and perceptual capabilities, 2D interfaces, 3D and multimodal interfaces, interfaces for web and mobile devices, and usability and evaluation methods. The course will emphasize practical applications and thus require students to carry out many UI design and evaluation projects. The lectures will aim to use as many case studies as possible.

Recommended prerequisite: C/C++ Programming

## Language(s) of Instruction

English

## Host Institution Course Number

COSE432

## Host Institution Course Title

HUMAN COMPUTER INTERACTION

## Host Institution Course Details

<https://infodepot.korea.ac.kr/lecture1/lecsubjectPlanView.jsp?year=2023&term=2R...>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Computer Science and Engineering

## Course Last Reviewed

2023-2024

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