

# COURSE DETAIL

## HUMAN-COMPUTER INTERACTION

**Country**

Australia

**Host Institution**

University of Sydney

**Program(s)**

University of Sydney

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Engineering Computer Science

**UCEAP Course Number**

115

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

HUMAN-COMPUTER INTERACTION

**UCEAP Transcript Title**

HUMAN-COMP INTERACT

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

## Course Description

This is a multi-disciplinary course designed for students who want to be involved in one of the many roles required to create future technology. There are three main parts: the human foundations from psychology and physiology; HCI methods for design and evaluation of interfaces; and leading edge directions for technologies. This course is a mix of computer science software engineering with the design discipline, UX - User Experience. It draws on psychology, both for relevant theories and user study methods.

## Language(s) of Instruction

English

## Host Institution Course Number

INFO3315

## Host Institution Course Title

HUMAN-COMPUTER INTERACTION

## Host Institution Campus

sydney

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Information Technologies

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