

COURSE DETAIL

HUMAN-COMPUTER INTERACTION

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

Intern: Scotland, University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Computer Science

UCEAP Course Number

131

UCEAP Course Suffix**UCEAP Official Title**

HUMAN-COMPUTER INTERACTION

UCEAP Transcript Title

HUMAN-COMP INTRACTN

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

The design and implementation of efficient, effective, and user-friendly computer systems, including software objects and physical internet-enabled things, depends upon understanding both the technology and its users. Only then can designers be confident that these information appliances will be properly matched to the skills, knowledge, and needs of their users. The study of human-computer interaction (HCI) seeks to combine perspectives and methods of enquiry drawn from disciplines such as interaction design, psychology, and sociology with the tools, techniques, and technologies of computer science to create an approach to design which is both relevant and practical.

Language(s) of Instruction

English

Host Institution Course Number

INFR11017

Host Institution Course Title

HUMAN-COMPUTER INTERACTION

Host Institution Campus

University of Edinburgh

Host Institution Faculty

Host Institution Degree

Host Institution Department

School of Informatics

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