

# COURSE DETAIL

## HUMAN FACTORS AND DESIGN FOR SOCIETY

**Country**

United Kingdom - England

**Host Institution**

University of Sussex

**Program(s)**

University of Sussex

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Engineering

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

HUMAN FACTORS AND DESIGN FOR SOCIETY

**UCEAP Transcript Title**

DESIGN FOR SOCIETY

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

This course provides a foundation of principles for human-centered design. It focuses on physical considerations, including a study of human limits for inclusive design; people's behavior and how design can help to address significant issues for society; and contemporary adaptations that embrace social factors, including consumer behavior and a services approach to design. The course concludes by examining society in developing countries and how design can help to address concerns. Course topics include: ergonomics, anthropometrics, hand-held objects, consumer behavior, inclusive design, sustainable design, global issues, and design concerns.

**Language(s) of Instruction**

English

**Host Institution Course Number**

H7099

**Host Institution Course Title**

HUMAN FACTORS & DESIGN FOR SOCIETY

**Host Institution Course Details**

<http://www.sussex.ac.uk/ei/internal/coursesandmodules/engineeringdesign/ugcours...>

**Host Institution Campus**

University of Sussex

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

School of Engineering and Informatics

**Course Last Reviewed**

2018-2019

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