COURSE DETAIL

INTERACTION DESIGN

Country
Singapore

Host Institution
National University of Singapore

Program(s)
National University of Singapore

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Computer Science

UCEAP Course Number
120

UCEAP Course Suffix

UCEAP Official Title
INTERACTION DESIGN

UCEAP Transcript Title
INTERACTION DESIGN

UCEAP Quarter Units
6.00

UCEAP Semester Units
4.00

Course Description

This course is intended for students in computing disciplines whose work focuses on human-computer interaction issues in the design of software systems. The course stresses the importance of user-centered design and usability in the development of software applications and systems. Students are taken through the analysis, design, development, and evaluation of human-computer interaction methods for software systems. They acquire hands-on design skills through laboratory exercises and assignments. The course also covers HCI design principles and emphasizes the importance of contextual, organizational, and social factors in system design.

Language(s) of Instruction
English

Host Institution Course Number
CS3240

Host Institution Course Title
INTERACTION DESIGN

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computer Science

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