COURSE DETAIL

DESIGN FOR CONTEXT AND SUSTAINABILITY

Country
Singapore

Host Institution
National University of Singapore

Program(s)
National University of Singapore

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Art Studio Architecture

UCEAP Course Number
115

UCEAP Course Suffix
B

UCEAP Official Title
DESIGN FOR CONTEXT AND SUSTAINABILITY

UCEAP Transcript Title
DESIGN PLATFORMS

UCEAP Quarter Units
6.00

UCEAP Semester Units

4.00

Course Description
This studio course has various sections. Students choose one of the platforms to focus on. As a progression from the design fundamentals, this course aggregates all the prior lessons into one complete, coherent, industrially-relevant project where students learn to manage, and go through the whole process of 1) initial design research and market research, to 2) formulating the design strategy and 3) design brief, through to 4) conceptualization, 5) evaluation phases, and 6) detailing and refinement. The design is aimed for a specific context which includes specific users, market scenarios, environments, trends, business / competition, and feasibility / manufacturing factors. Critical consideration for sustainability factors is incorporated as part of the context criteria. Students must do both ARCH 115 A and 115 B.

Language(s) of Instruction
English

Host Institution Course Number
ID2105

Host Institution Course Title
DESIGN FOR CONTEXT AND SUSTAINABILITY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Industrial Design

Course Last Reviewed

Print