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 A
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

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