COURSE DETAIL

URBAN ENVIRONMENTAL SCIENCE AND DESIGN
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Urban Studies
UCEAP Course Number 121
UCEAP Course Suffix
UCEAP Official Title URBAN ENVIRONMENTAL SCIENCE AND DESIGN
UCEAP Transcript Title URBAN ENV SCI & DES
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines frontiers of urban environmental sciences and technologies. Course materials comprise scientific literature on urban climate, air pollution, urban acoustics, resilience and energy systems. Students are also exposed to prevailing simulation and data analytics and gain awareness of their application in environmental-conscious design at city scale.

Language(s) of Instruction
English

Host Institution Course Number
URBS4007

Host Institution Course Title
URBAN ENVIRONMENTAL SCIENCE AND DESIGN

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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