COURSE DETAIL

NATURAL HAZARDS
Country Singapore
Host Institution National University of Singapore
Program(s) National University of Singapore
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Geography Environmental Studies
UCEAP Course Number 131
UCEAP Course Suffix
UCEAP Official Title NATURAL HAZARDS
UCEAP Transcript Title NATURAL HAZARDS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
Natural hazards result in high losses in human life and welfare, property, resource productivity, and infrastructure. Often human interactions with the landscape increase the probability of potentially hazardous situations. The course covers the prediction, prevention, mitigation, and response strategies for various hazards. Various types of natural hazards, including landslides, debris flows, volcanic hazards, earthquakes, fire, tsunami, typhoons, floods, tornadoes, and wildfire are highlighted with respect to inherent forms and processes. Examples are presented from regions throughout the worldwide. Land management issues and effects are emphasized, particularly within the context of the Pacific Rim.

Language(s) of Instruction
English

Host Institution Course Number
GE3231

Host Institution Course Title
NATURAL HAZARDS

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Geography

Course Last Reviewed

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