COURSE DETAIL

SUSTAINABLE WASTE MANAGEMENT IN HONG KONG
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 160
UCEAP Course Suffix
UCEAP Official Title SUSTAINABLE WASTE MANAGEMENT IN HONG KONG
UCEAP Transcript Title SUST WASTE HK
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines sustainable waste management in the context of a metropolitan city like Hong Kong. The interactions among economic activities, human activities, sustainable development, climate change and waste management problems and solutions will be covered. The waste challenges and waste management hierarchy will be examined covering waste reduction, minimization, recycling, recovery, treatment and disposal. The spatial implications of waste management policies and infrastructure will be analyzed. The role of technology in waste management and treatment will be discussed. The course concludes with a critical look at values, lifestyles, policies and technologies as the key drivers of change for sustainable waste management for long term sustainability of a city like Hong Kong.

Language(s) of Instruction
English

Host Institution Course Number
GEOG 2160

Host Institution Course Title
SUSTAINABLE WASTE MANAGEMENT IN HONG KONG

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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