COURSE DETAIL

ENVIRONMENTAL MICROBIOLOGY
Country Hong Kong
Host Institution Hong Kong University of Science and Technology (HKUST)
Program(s) Hong Kong University of Science and Technology
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Environmental Studies
UCEAP Course Number 115
UCEAP Course Suffix
UCEAP Official Title ENVIRONMENTAL MICROBIOLOGY
UCEAP Transcript Title ENVT MICROBIOLOGY
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description
The course introduces the fundamental features of microorganisms that live in the natural environment, the roles of the microorganisms in natural processes that drive our ecosystem, such as biogeochemical cycling, interactions with plants and animals, the use of the microorganisms in environmental technology. Key concepts are illustrated with real-life examples and case studies.

Language(s) of Instruction
English

Host Institution Course Number
ENVS3005

Host Institution Course Title
ENVIRONMENTAL MICROBIOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Environmental Science

Course Last Reviewed

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