

COURSE DETAIL

LEAVING EARTH: OUR FUTURE IN SPACE

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Earth & Space Sciences

UCEAP Course Number

67

UCEAP Course Suffix**UCEAP Official Title**

LEAVING EARTH: OUR FUTURE IN SPACE

UCEAP Transcript Title

OUR FUTURE IN SPACE

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course examines the technological challenges, economic realities, and ethical and legal considerations we will face as a space-faring civilization in the future. It will address who owns property or natural resources in space; who will be responsible for responsible practices off planet; how will humans survive and thrive in the harsh conditions of outer space; are we destined for a bionic future; can we terraform planets to make them habitable; can we find answers to our origins in the ether beyond Earth; and careers in space-related businesses such as Space Lawyer, Space-Medicine, or Space-Entrepreneur.

Language(s) of Instruction

English

Host Institution Course Number

CCST9067

Host Institution Course Title

LEAVING EARTH: OUR FUTURE IN SPACE

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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