# **COURSE DETAIL**

## EARTH AS A BLUE PLANET

**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 Lower Division

UCEAP Subject Area(s) Earth & Space Sciences

UCEAP Course Number 10

**UCEAP Course Suffix** 

UCEAP Official Title EARTH AS A BLUE PLANET

UCEAP Transcript Title EARTH/BLUE PLANET

**UCEAP Quarter Units** 4.50

**UCEAP Semester Units** 3.00

### **Course Description**

The ocean is the largest life-supporting habitat on Earth, and yet, it is less explored than the surface of the moon. This survey course introduces the fundamental, cross-disciplinary knowledge of our ocean from its formation, to the physics in circulation and climate modulation, to the chemistry and biology of the living systems within.

# Language(s) of Instruction

English

## Host Institution Course Number OCES1001

# Host Institution Course Title

EARTH AS A BLUE PLANET

### **Host Institution Campus**

**Host Institution Faculty** 

Host Institution Degree

### **Host Institution Department**

Ocean Science

<u>Print</u>