

# COURSE DETAIL

## HOW THE OCEAN WORKS

**Country**

Singapore

**Host Institution**

National University of Singapore

**Program(s)**

National University of Singapore

**UCEAP Course Level**

Lower Division

**UCEAP Subject Area(s)**

Physics

**UCEAP Course Number**

33

**UCEAP Course Suffix****UCEAP Official Title**

HOW THE OCEAN WORKS

**UCEAP Transcript Title**

HOW THE OCEAN WORKS

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

**Course Description**

About three-quarters of the surface of our home, the Earth, is covered by an ocean of water. The ocean is inseparably intertwined with human settlements. Day in, day out, directly, indirectly - from the air that we breathe to climate change, trade, politics or social holidays - the presence and the influence of the ocean is undeniable on the human society. The course discusses how the ocean is connected to our lives, how the various ocean phenomena affect our lives and our attempts at controlling and exploiting the ocean. The course provides an appreciation of the scientific principles involved.

**Language(s) of Instruction**

English

**Host Institution Course Number**

GEH1033

**Host Institution Course Title**

HOW THE OCEAN WORKS

**Host Institution Course Details****Host Institution Campus****Host Institution Faculty****Host Institution Degree****Host Institution Department**

Physics

**Course Last Reviewed**

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