

## COURSE DETAIL

### ATMOSPHERIC ENVIRONMENT

**Country**

Taiwan

**Host Institution**

National Taiwan University

**Program(s)**

National Taiwan University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Environmental Studies

**UCEAP Course Number**

102

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

ATMOSPHERIC ENVIRONMENT

**UCEAP Transcript Title**

ATMOSPHERIC ENVMT

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

The earth's atmosphere is a wonderfully vibrant environment full of fun scientific stories. The atmosphere shapes the quality of the air we breathe; interacts with other parts of the environment; and is a reservoir of key components of critical earth processes, including photosynthesis and climate change. This course focus on topics of atmospheric composition and structure; energy balance; weather systems; air pollution; greenhouses gases, and climate change.

### Language(s) of Instruction

English

### Host Institution Course Number

AtmSci5103

### Host Institution Course Title

ATMOSPHERIC ENVIRONMENT

### Host Institution Campus

### Host Institution Faculty

Science

### Host Institution Degree

### Host Institution Department

Atmospheric Sciences

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