## **COURSE DETAIL**

2.00

# INTRODUCTION TO ENVIRONMENTAL HYDROLOGY **Country** China **Host Institution Fudan University** Program(s) **Fudan University UCEAP Course Level Upper Division UCEAP Subject Area(s) Environmental Studies UCEAP Course Number** 106 **UCEAP Course Suffix UCEAP Official Title** INTRODUCTION TO ENVIRONMENTAL HYDROLOGY **UCEAP Transcript Title ENVI HYDROLOGY UCEAP Quarter Units** 3.00 **UCEAP Semester Units**

#### **Course Description**

Hydrology is a multidisciplinary subject that deals with the occurrence, circulation, storage, and distribution of surface and groundwater on the earth. Because of the complex nature of the hydrologic cycle and its relation to climatic patterns, soil types, topography, geomorphology, and other factors, the boundary between hydrology and other earth sciences (i.e. meteorology, geology) is sometimes not distinct. Change in the distribution, circulation, or temperature of the earth's waters can have far-reaching effects. Changes can be caused by human activities.

## Language(s) of Instruction

English

#### **Host Institution Course Number**

ENVI130063.01

#### **Host Institution Course Title**

INTRODUCTION TO ENVIRONMENTAL HYDROLOGY

### **Host Institution Campus**

Fudan Univ.

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

**Environmental Studies** 

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