# **COURSE DETAIL**

**UCEAP Semester Units** 

# FRONTIERS IN MATERIALS SCIENCE **Country** China **Host Institution Fudan University** Program(s) Shanghai Summer **UCEAP Course Level** Lower Division **UCEAP Subject Area(s)** Materials Science **UCEAP Course Number** 52 **UCEAP Course Suffix** S **UCEAP Official Title** FRONTIERS IN MATERIALS SCIENCE **UCEAP Transcript Title MATERIALS SCIENCE UCEAP Quarter Units** 4.00

## **Course Description**

This course covers the contemporary frontiers of materials science fields with a goal of expanding knowledge scope, advancing their capability of scientific report and presentation, and establishing basic knowledge of research areas. Topics: electronic materials, microelectronic materials, energy materials, biomaterials,

## Language(s) of Instruction

English

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

MATE130052

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

FRONTIERS IN MATERIALS SCIENCE

#### **Host Institution Course Details**

**Host Institution Campus** 

**Host Institution Faculty** 

**Host Institution Degree** 

## **Host Institution Department**

Science and Technology

#### **Course Last Reviewed**

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