

# COURSE DETAIL

## FRONTIER LAB RESEARCH

**Country**

Japan

**Host Institution**

The University of Osaka

**Program(s)**

STEM Research in Osaka

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Physics Mechanical Engineering Materials Science Environmental Studies  
Engineering Electrical Engineering Earth & Space Sciences Computer  
Science Civil Engineering Chemistry Chemical Engineering Biological  
Sciences Bioengineering Biochemistry

**UCEAP Course Number**

186

**UCEAP Course Suffix**

A

**UCEAP Official Title**

FRONTIER LAB RESEARCH

**UCEAP Transcript Title**

LAB RESEARCH

**UCEAP Quarter Units**

8.50

**UCEAP Semester Units**

5.70

**Course Description**

This special lab course nurtures international students' creative competency by offering them opportunities for learning in communities of research practice. The student's supervisor arranges the research topic. Students give three oral presentations during the study period. In the presentations, students integrate ideas and analyses on laboratory results into creative and academically coherent work. FrontierLab program coordinators and supervisors attend and evaluate the final oral presentation.

**Language(s) of Instruction**

English

**Host Institution Course Number**

N/A

**Host Institution Course Title**

FRONTIER LAB D

**Host Institution Course Details**

**Host Institution Campus**

Osaka University

**Host Institution Faculty**

**Host Institution Degree**

**Host Institution Department**

Engineering or Science

**Course Last Reviewed**

2022-2023

[Print](#)