

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

B

UCEAP Official Title

FRONTIER LAB RESEARCH

UCEAP Transcript Title

LAB RESEARCH

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

In this course students acquire a broad knowledge base and develop analytical and critical thinking skills. Students actively participate in seminars, read assigned texts and research papers, and analyze research data. Students also discuss results obtained in their own experiments with peers and senior laboratory members.

Language(s) of Instruction

English

Host Institution Course Number

N/A

Host Institution Course Title

FRONTIER LAB D

Host Institution Campus

Osaka University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Engineering or Science

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