

# COURSE DETAIL

## LABORATORY RESEARCH

**Country**

Japan

**Host Institution**

University of Tokyo

**Program(s)**

STEM Research in Tokyo

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Physics Mechanical Engineering Mathematics Engineering Electrical Engineering Earth & Space Sciences Civil Engineering Chemistry Chemical Engineering Biological Sciences Bioengineering Biochemistry

**UCEAP Course Number**

186

**UCEAP Course Suffix**

S

**UCEAP Official Title**

LABORATORY RESEARCH

**UCEAP Transcript Title**

LAB RESEARCH

**UCEAP Quarter Units**

7.50

**UCEAP Semester Units**

5.00

**Course Description**

This course provides research training for students through the experience of belonging to a specific laboratory at the University of Tokyo. Students carry out an original research project under the guidance of assigned faculty members. Through a full-time commitment, students will be able to improve their research skills by applying the basic principles and knowledge from the literature related to the research questions, and by developing the skills to collect, interpret, and critique data in order to resolve a research question or evaluate a design for a research project. At the conclusion of the program, students submit their final work (paper, presentation, report etc.) as instructed by their lab supervisors

**Language(s) of Instruction**

English

**Host Institution Course Number**

N/A

**Host Institution Course Title**

LABORATORY RESEARCH

**Host Institution Campus**

University of Tokyo

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Engineering or Science

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