

# COURSE DETAIL

## LAB RESEARCH

**Country**

Japan

**Host Institution**

Tohoku University

**Program(s)**

STEM Research in Tohoku

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

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

**UCEAP Course Number**

186

**UCEAP Course Suffix**

S

**UCEAP Official Title**

LAB RESEARCH

**UCEAP Transcript Title**

LAB RESEARCH

**UCEAP Quarter Units**

9.00

**UCEAP Semester Units**

6.00

**Course Description**

This six-week summer course provides individual research training through the experience of belonging to a specific laboratory at Tohoku University. Students are assigned to a laboratory research group with Japanese and international students under the supervision of Tohoku University faculty. They participate in various group activities, including seminars, for the purpose of training in research methods and developing teamwork skills. The specific topic studied depends on the instructor in charge of the laboratory to which each student is assigned. The methods of assessment vary with the student's project and laboratory instructor. Students submit an abstract concerning the results of their individual research each semester and present the results near the end of this program.

**Language(s) of Instruction**

English

**Host Institution Course Number**

N/A

**Host Institution Course Title**

LAB RESEARCH

**Host Institution Campus**

Tohoku University

**Host Institution Faculty****Host Institution Degree****Host Institution Department**[Print](#)