COURSE DETAIL

APPLIED BIOLOGICAL CHEMISTRY
Country Japan
Host Institution Tohoku University
Program(s) Engineering and Science
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biochemistry
UCEAP Course Number 100
UCEAP Course Suffix
UCEAP Official Title APPLIED BIOLOGICAL CHEMISTRY
UCEAP Transcript Title APPLIED BIO CHEM
UCEAP Quarter Units 3.00
UCEAP Semester Units 2.00

Course Description

This course studies the fundamentals and recent progress in the research fields of molecular biology, cell biology, and physiology with plants, animals, and microbes as well as chemistry of biologically active natural products. More than ten Professors and Associate Professors will give lectures weekly to introduce their specific research fields.

The goal of this class is to obtain the background knowledge concerning life science for agricultural and industrial applications as well as the basic principles of biochemistry and biotechnology.

Language(s) of Instruction
English

Host Institution Course Number
N/A

Host Institution Course Title
APPLIED BIOLOGICAL CHEMISTRY

Host Institution Course Details
https://www.insc.tohoku.ac.jp/english/wp-content/uploads/2023/04/Fri.34_ABG3037...

Host Institution Campus
Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department
JYPE

Course Last Reviewed
2022-2023

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