

COURSE DETAIL

MOLECULAR AND CELLULAR BIOLOGY

Country

Japan

Host Institution

Tohoku University

Program(s)

Engineering and Science

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

51

UCEAP Course Suffix**UCEAP Official Title**

MOLECULAR AND CELLULAR BIOLOGY

UCEAP Transcript Title

MOLECULAR&CELL BIOL

UCEAP Quarter Units

3.00

UCEAP Semester Units

2.00

Course Description

This course offers an introduction to biochemistry, genetics, cell biology, early development, and neurobiology. It is an omnibus lecture consisting of multiple topics. The course teaches the basic concept of molecular and cellular biology, which is the basis of modern biology. Furthermore, it aims to understand the cell as the basic unit of life, analyzing its composition, functions, replication, and differentiation.

Language(s) of Instruction

English

Host Institution Course Number

N/A

Host Institution Course Title

MOLECULAR AND CELLULAR BIOLOGY

Host Institution Course Details

https://gkms3.bureau.tohoku.ac.jp/sa_qj/slbssbdr.do?value%28risyunen%29=2023&va...

Host Institution Campus

Tohoku University

Host Institution Faculty

Host Institution Degree

Host Institution Department

JYPE

Course Last Reviewed

2022-2023

[Print](#)