COURSE DETAIL

MOLECULAR BIOLOGY

Country
Korea, South

Host Institution
Yonsei University

Program(s)
Yonsei University

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Biological Sciences

UCEAP Course Number
135

UCEAP Course Suffix

UCEAP Official Title
MOLECULAR BIOLOGY

UCEAP Transcript Title
MOLECULAR BIOLOGY

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

This course introduces molecular mechanisms of cellular functions and applications. It covers biological membranes, protein structures, DNA, RNA, basic molecular-cellular biology techniques, genes, and intra cellular communication. Students will gain a deep comprehension of the molecular mechanisms that underpin vital life processes, enabling them to pursue further education in fields such as genetics, biotechnology, or scientific research.

Language(s) of Instruction
English

Host Institution Course Number
BTE3102

Host Institution Course Title
MOLECULAR BIOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biotechnology

Course Last Reviewed
2024-2025

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