

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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