

COURSE DETAIL

MOLECULAR VIROLOGY

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biochemistry

UCEAP Course Number

116

UCEAP Course Suffix**UCEAP Official Title**

MOLECULAR VIROLOGY

UCEAP Transcript Title

MOLECULAR VIROLOGY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This class covers a diverse families of animal viruses with emphasis on molecular aspects of viral life cycle. For instance, human pathogenic viruses such as influenza virus, hepatitis viruses, HIV, and herpes viruses is included. Features such as virus structure, viral Genome organization, Genome replication as well as host immune response are discussed.

Assessments: Midterm exam (45%), final exam (45%), participation (10%).

Language(s) of Instruction

Korean

Host Institution Course Number

BCH3116

Host Institution Course Title

MOLECULAR VIROLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biochemistry

Course Last Reviewed

2025-2026

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