

COURSE DETAIL

ADVANCED MICROBIOLOGY

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University

UCEAP Course Level

Graduate

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

202

UCEAP Course Suffix**UCEAP Official Title**

ADVANCED MICROBIOLOGY

UCEAP Transcript Title

ADV MICROBIOLOGY

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course builds an advanced understanding of major topics in the field of microbiology, exploring topics such as Microbial Cells, Energy Metabolism of Bacterial Cells, Virulence Determinants of Bacterial Pathogens, Metabolism and Virulence Linked Together, Recent Trends in Microbiome Research, Antibiotics, Bacterial Genetics / Synthetic Biology, *Helicobacter pylori* infection, and Pathogenesis of *Helicobacter pylori*.

Language(s) of Instruction

English

Host Institution Course Number

MES7593

Host Institution Course Title

ADVANCED MICROBIOLOGY

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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