

COURSE DETAIL

MICROBIAL PHYSIOLOGY AND GENETICS

Country

Thailand

Host Institution

Mahidol University

Program(s)

Mahidol University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

103

UCEAP Course Suffix**UCEAP Official Title**

MICROBIAL PHYSIOLOGY AND GENETICS

UCEAP Transcript Title

MICROBIAL PHYSIOGEN

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course introduces the composition and structure of microbial cells, the biochemical activities associated with cellular metabolism and how these activities are regulated and coordinated. The course has a molecular and genetic approach to the study of microbial physiology. Prerequisite General Microbiology.

Language(s) of Instruction

English

Host Institution Course Number

ICBI 315

Host Institution Course Title

MICROBIAL PHYSIOLOGY AND GENETICS

Host Institution Course Details

https://muic.mahidol.ac.th/eng/wp-content/downloads/catalog/muic_catalog_2023.p...

Host Institution Campus

Mahidol University International College

Host Institution Faculty

Sciences

Host Institution Degree

Biological Sciences

Host Institution Department

Biological Sciences

Course Last Reviewed

2025-2026

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