

COURSE DETAIL

GENETICS

Country

Korea, South

Host Institution

Yonsei University

Program(s)

Yonsei University Summer

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Biological Sciences

UCEAP Course Number

110

UCEAP Course Suffix

S

UCEAP Official Title

GENETICS

UCEAP Transcript Title

GENETICS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

The study of genetics focuses on understanding phenotypic variation and the mechanisms underlying inheritance. This course examines the processes that participate in converting an individual's genotype into the phenotypes displayed by that individual. This course presents the fundamental properties of genes and the various approaches to genetic analysis, as it is performed in several different model organisms.

Language(s) of Instruction

English

Host Institution Course Number

LST2003

Host Institution Course Title

GENETICS

Host Institution Course Details

Host Institution Campus

Yonsei International Summer School

Host Institution Faculty

Host Institution Degree

Host Institution Department

Science & Technology

Course Last Reviewed

2023-2024

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