

# COURSE DETAIL

## GENETICS

**Country**

Korea, South

**Host Institution**

Seoul National University

**Program(s)**

Seoul National University

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Biological Sciences

**UCEAP Course Number**

132

**UCEAP Course Suffix****UCEAP Official Title**

GENETICS

**UCEAP Transcript Title**

GENETICS

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This course examines the principles of genetics from a classical and modern view. Topics include cutting-edge genetic engineering techniques, structure and function of genes/chromosomes, genetic mapping and screening, reverse and forward genetics, model organisms in genetics, biotechnology in genetics, and quantitative genetics.

## Language(s) of Instruction

English

## Host Institution Course Number

300.310

## Host Institution Course Title

GENETICS

## Host Institution Course Details

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Biological Sciences

## Course Last Reviewed

2023-2024

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