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 Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biological Sciences

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