COURSE DETAIL

GENETICS
Country Japan
Host Institution International Christian University
Program(s) International Christian University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 111
UCEAP Course Suffix
UCEAP Official Title GENETICS
UCEAP Transcript Title GENETICS
UCEAP Quarter Units 2.50
UCEAP Semester Units 1.70

Course Description

This course covers the field of life science that describes underlying molecular genetic mechanisms by which biological traits are generated in life and are inherited throughout generations. It includes topics such as the genome, genes, control of gene expression and DNA replication that contribute to generation of biological traits in an organism and their inheritance throughout generations. The course also includes how research in recent genetics or molecular biology is performed, introducing recently developed techniques that rapidly advanced our knowledge of this field of study.

Language(s) of Instruction
English

Host Institution Course Number
BIO213E

Host Institution Course Title
BASIC CONCEPTS IN GENETICS

Host Institution Course Details
https://campus.icu.ac.jp/public/ehandbook/PreviewSyllabus.aspx?regno=11139&year...

Host Institution Campus
International Christian University

Host Institution Faculty

Host Institution Degree

Host Institution Department
Biology

Course Last Reviewed
2023-2024

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