COURSE DETAIL

GENETICS
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 141
UCEAP Course Suffix
UCEAP Official Title GENETICS
UCEAP Transcript Title GENETICS
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description
This course focuses on the basic principles of classical (Mendelian) genetics. Topics covered include probability in Mendelian inheritance and pedigree analysis, extensions to Mendelian analysis, genetic interaction, sex-linkage and the chromosome theory of inheritance, linkage, crossing-over, and genetic mapping, and molecular genetics.

Language(s) of Instruction
English

Host Institution Course Number
BIOL3408

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

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