COURSE DETAIL

GENETICS
Country New Zealand
Host Institution University of Waikato
Program(s) University of Waikato
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Biological Sciences
UCEAP Course Number 120
UCEAP Course Suffix
UCEAP Official Title GENETICS
UCEAP Transcript Title GENETICS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course examines genetics in the widest sense from the molecular and cellular to the applied and evolutionary. Both prokaryote and eukaryote genetics are discussed with respect to DNA replication, hereditary, gene expression and control, and the role of mutations at both the DNA and chromosomal levels. The course provides a pathway from basic research in molecular genetics to clinical applications in health and disease.

Language(s) of Instruction
English

Host Institution Course Number
BIOMO202

Host Institution Course Title
GENETICS

Host Institution Course Details
https://papers.waikato.ac.nz/papers/BIOMO202

Host Institution Campus
Hamilton

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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