COURSE DETAIL

ANIMAL STRUCTURE AND FUNCTION
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 134
UCEAP Course Suffix
UCEAP Official Title ANIMAL STRUCTURE AND FUNCTION
UCEAP Transcript Title ANML STRUC & FUNCT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course examines the principles of animal structure and function. Comparative aspects will be emphasized in how animals adapt to their environment. Topics covered include homeostasis, the function of major organ systems, ecophysiology, musculoskeletal design and locomotion. An introduction to the physiological basis of animal behavior will include chemical ecology, orientation and senses, biological rhythms and the genetics of behavior.

Language(s) of Instruction
English

Host Institution Course Number
BIOEB203

Host Institution Course Title
ANIMAL STRUCTURE AND FUNCTION

Host Institution Course Details

Host Institution Campus
Hamilton

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2022-2023

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