COURSE DETAIL

CHEMISTRY OF THE LIVING WORLD
Country New Zealand
Host Institution University of Auckland
Program(s) University of Auckland
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Chemistry
UCEAP Course Number 11
UCEAP Course Suffix
UCEAP Official Title CHEMISTRY OF THE LIVING WORLD
UCEAP Transcript Title CHEM: LIVING WORLD
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
A foundation for understanding the chemistry of life is laid by exploring the diversity and reactivity of organic compounds. This course offers a systematic study of reactivity, and focuses on the site and mechanism of reaction including application of chemical kinetics. A quantitative study of proton transfer reactions features control of pH of fluids in both living systems and the environment is also examined.

Language(s) of Instruction
English

Host Institution Course Number
CHEM 110

Host Institution Course Title
CHEMISTRY OF THE LIVING WORLD

Host Institution Course Details
http://www.student.guest.auckland.ac.nz/psp/ps/EMPLOYEE/HRMS/c/COMMUNITY_ACCESS...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Chemistry

Course Last Reviewed
2023-2024

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