

COURSE DETAIL

MAIN GROUP AND COORDINATION CHEMISTRY

Country

New Zealand

Host Institution

University of Otago

Program(s)

University of Otago

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Chemistry

UCEAP Course Number

110

UCEAP Course Suffix**UCEAP Official Title**

MAIN GROUP AND COORDINATION CHEMISTRY

UCEAP Transcript Title

MAIN GRP& CORD CHEM

UCEAP Quarter Units

7.00

UCEAP Semester Units

4.70

Course Description

This course examines how the concepts and techniques of chemical science can be used to gain an understanding of the synthesis, structure and reactivity of inorganic and organometallic molecules. It covers basic coordination chemistry emphasizing structure and bonding in coordination complexes, as well as an introduction to lanthanides and to symmetry in chemistry.

Language(s) of Instruction

English

Host Institution Course Number

CHEM203

Host Institution Course Title

MAIN GROUP AND COORDINATION CHEMISTRY

Host Institution Course Details

<https://www.otago.ac.nz/courses/papers/?papercode=CHEM203>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2023-2024

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