

COURSE DETAIL

CHEMISTRY OF BIOLOGICALLY IMPORTANT MOLECULES

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Chemistry Biochemistry

UCEAP Course Number

125

UCEAP Course Suffix**UCEAP Official Title**

CHEMISTRY OF BIOLOGICALLY IMPORTANT MOLECULES

UCEAP Transcript Title

CHEM/BIO MOLECULES

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course covers in depth the chemistry of three major classes of biologically important molecules; carbohydrates, peptides and proteins, and nucleic acids. In addition, the course provides an introduction to molecular imaging and covers methods for labelling of biomolecules with fluorescent dyes and radionuclides.

Language(s) of Instruction

English

Host Institution Course Number

CHEM0023

Host Institution Course Title

CHEMISTRY OF BIOLOGICALLY IMPORTANT MOLECULES

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Chemistry

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