

COURSE DETAIL

CHEMISTRY FOR TODAY AND TOMORROW: FROM BENCH TO MARKET

Country

United Kingdom - England

Host Institution

University of London, Queen Mary

Program(s)

Summer at Queen Mary

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Chemistry

UCEAP Course Number

123

UCEAP Course Suffix

S

UCEAP Official Title

CHEMISTRY FOR TODAY AND TOMORROW: FROM BENCH TO MARKET

UCEAP Transcript Title

CHEM TODAY&TOMORROW

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides a wide-ranging view on what working in the field of chemistry actually looks like today. Students gain a broad understanding of modern chemistry techniques, such as nanomaterials and flow chemistry, and their applications through hands-on experience in the laboratory, group activities, field trips, and discussions with industry experts. The course explores the increasing challenges that face research and industrial chemists, and how these challenges are being addressed as research moves into the future.

Language(s) of Instruction

English

Host Institution Course Number

Host Institution Course Title

CHEMISTRY FOR TODAY AND TOMORROW: FROM BENCH TO MARKET

Host Institution Campus

QMUL

Host Institution Faculty

Host Institution Degree

Host Institution Department

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