

# COURSE DETAIL

## STRUCTURE AND REACTIVITY IN ORGANIC CHEMISTRY

**Country**

Ireland

**Host Institution**

University College Dublin

**Program(s)**

University College Dublin

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Chemistry

**UCEAP Course Number**

108

**UCEAP Course Suffix****UCEAP Official Title**

STRUCTURE AND REACTIVITY IN ORGANIC CHEMISTRY

**UCEAP Transcript Title**

STRUCTURE&REACTIVTY

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

**Course Description**

This course advances the concepts of the chemical reactivity of carbonyl and aromatic compounds with a specific emphasis placed on gaining an understanding of their different modes of reaction. It includes numerous examples of the application of the described chemistry to the making of complex chemical entities. The laboratory sessions complement the material covered in lectures.

**Language(s) of Instruction**

English

**Host Institution Course Number**

15075

**Host Institution Course Title**

STRUCTURE AND REACTIVITY IN ORGANIC CHEMISTRY

**Host Institution Course Details****Host Institution Campus**

UC Dublin

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Chemistry

**Course Last Reviewed**

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