

Organic Analysis

Chemistry Unit 4

This program will introduce students to the principles and applications of organic chemistry and structural analysis.

Students will complete an analysis by combining data from each of the following instruments:

Mass Spectroscopy

identifying the molecular ion, interpreting data and examining fragments

^1H and ^{13}C NMR

Determining carbon and proton environments

IR Spectroscopy

Identifying bonds and functional groups

Collecting and collating data and identifying structures

Analysing the instrumental and determining structures

DETAILS

\$33 per student (including GST).

28 May – 8 June 2018, 9:00 – 12:00 or 1:00 – 4:00

University of Melbourne, Parkville Campus

We will provide lab coats and safety glasses. Those attending a session are required to wear closed toe shoes that cover the top of the feet.

Bookings and Further Information:

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