

Part II Chemistry 2024-25

Registration for Part II Chemistry

If you have not already done so, please complete the online survey to register (link below)

https://cambridge.eu.qualtrics.com/jfe/form/SV_0fz8VNQWuoaj7Qg

This helps identify students taking the A6 option or half subject chemistry etc. and will also be used to set up groups for the practical courses (more on this below).

Practical Groups A-D

The Part II class will be arranged into four groups (A–D). The groups will be organised as far as possible by college but also taking account of A6 or half subject options etc.

We will be assigning groups once registration is complete.

IMPORTANT

Please take careful note of which group you are in since it is essential for the smooth running of the practical classes.

Start of term arrangements

Tuesday 8th October – Introduction to the Language option

Pfizer lecture theatre at 14:00 (David Tual from CLIC) will introduce this course. Expressions of interest will be made via a Link circulated after the talk and places will be assigned by Wednesday afternoon.

Wednesday 9th October – Introduction to Part II Chemistry

Pfizer lecture theatre at 12:00. Introduction to the Part II course (Prof Bill Nolan – with welcome from the HoD).

- Structure of the course
- Lab groupings for practical work
- Coursework options
- Assessment

Lectures

All Part II lectures will be given **in person** and in the **Pfizer** lecture theatre.

Printed lecture handouts will be available at the start of each lecture course and the majority of Part II lectures are recorded, the **recordings** will be available on Moodle.

Arrangements for the Core practical

The Part II class will be split into four groups (**A–D**) and each group attempts the four elements of the Core practical over the course of the Michaelmas and Lent terms.

Core practical consists of the following:

- SYN – Synthetic lab (Part II O/I lab)
- PHY – Physical lab (Part II Physical lab)
- THE – Theoretical (Room G30)
- CHI – Chemical Informatics (online)

Timetable

Week	Group A	Group B	Group C	Group D
Michaelmas 1-4	SYN	PHY	CHI	THE
Michaelmas 5-8	CHI	THE	SYN	PHY
Lent 1-4	PHY	SYN	THE	CHI
Lent 5-8	THE	CHI	PHY	SYN

Detailed instructions about each element of the Core practical will be emailed to the specific Groups prior to each rotation.

Supervisions

In Part II the lecturer normally makes the supervision arrangements so please make sure you sign up. There is usually a sign-up list after the first or second lecture.

Assessment

Will be by means of **3-hour, in person, closed-book invigilated examinations** (same as your Part IB exams but held in the Department of Chemistry).

Provisional dates for the Part II exams are during the week commencing **Monday 9th June 2025**