

Part II Chemistry 2021-22

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_3Q1hNWmt7aatnFk

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 5th 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 6th October – Introduction to Part II Chemistry

BMS lecture theatre at 14:00. Introduction to the Part II course (Dr Bill Nolan – with welcome from the HoD).

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

Lectures

We are planning for the Part II lectures to be given **in person**; the Core courses (**A1-4**) will need to use the BMS lecture theatre which means moving to the end of day slots (16:00 & 17:00). The **A6** course will be in the Pfizer lecture theatre at the same time.

The **B & C option** courses will be given in the Wolfson lecture theatre and revert to the more usual morning slots.

Printed lecture handouts will be available at the start of each lecture course and all Part II lectures are recorded, the **recordings** will be available on Moodle a day or so after each lecture.

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	THE	CHI
Michaelmas 5-8	THE	CHI	SYN	PHY
Lent 1-4	PHY	SYN	CHI	THE
Lent 5-8	CHI	THE	PHY	SYN

The Core lecture courses will be held at 16:00 and 17:00 so the Core labs will need to run 09:00 through to 16:00 (rather than the usual 11:00–18:00). For the B/C options the Part II lectures return to the usual morning slots so labs can also switch back to the usual 11:00–18:00.

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.

In person supervisions may be held in the following locations within the Department:

- Staff offices
- Cybercafé after 16:00
- Library after 15:00
- The balcony area above the BMS foyer

All spaces used for supervisions and other small group teaching must be subject to a risk assessment.

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). For those students unable to take in person exams then the assessment will be as above but using online invigilation.

Provisional dates for the Part II exams are during the week commencing **Monday 6th June 2022**