

Notes for New Part III Students 2024-25

Welcome to Part III of the Mathematical Tripos. These notes set out arrangements for the start of the academic year. Please read them carefully.

All Part III Mathematics activity takes place at the Centre for Mathematical Sciences (CMS) in Clarkson Road/Wilberforce Road. The main entrance to the Centre, with reception desk, is at the east end of the building and is best approached from Clarkson Road. Directions and a map can be found at <http://www.cms.cam.ac.uk/visiting/>.

MASt Welcome to CMS and Part III

Part III students who were **not** Cambridge undergraduates are ***strongly encouraged*** to attend a Welcome Meeting, which will take place in MR2 at the Centre for Mathematical Sciences on **Tuesday, 8th October 2024**. The programme includes a brief overview of the course for those new to Cambridge, and a Q&A panel with current PhD students who attended Part III and were undergraduates elsewhere.

9.00-10.00 MASt Welcome (Group B)

10.30-11.30 MASt Welcome (Group A)

You are considered to be in **Group A** if you are a member of one of the following Colleges: *Christ's College, Churchill College, Corpus Christi College, Downing College, Emmanuel College, Fitzwilliam College, Girton College, Gonville and Caius College, Homerton College, Hughes Hall, Jesus College, King's College, Lucy Cavendish College, Magdalene College, Murray Edwards College, Pembroke College, Peterhouse, Queens' College.*

You are considered to be in **Group B** if you are a member of one of the following Colleges: *Clare College, Clare Hall, Darwin College, Newnham College, Robinson College, Selwyn College, Sidney Sussex College, St Catharine's College, St Edmund's College, St John's College, Trinity College, Trinity Hall, Wolfson College.*

Orientation tours of the CMS will be organised in small groups immediately following the MASt Welcome on Tuesday, 8th October 2024, and students should therefore expect to be in attendance for an additional half hour following their Welcome time slot.

Part III Introductory Meeting

All Part III students (MASt and MMath) ***must*** attend the Introductory Meeting, which will take place in MR2 at the Centre for Mathematical Sciences on **Wednesday, 9th October 2024**. This will include introductory presentations by

Dr Jonathan Evans (Director of Taught Postgraduate Education, Faculty of Mathematics)

Professor Imre Leader (Part III Course Director, DPMMS)

Professor David Stuart (Part III Course Director, DAMTP)

Professor Rajen Shah (Equality, Diversity and Inclusion, Faculty of Mathematics)

Ben Daft (Business Operations Manager, DPMMS)

followed by a presentation of the course offering in individual subject areas by Part III Subject Advisors. The timings will be as follows.

- 9.00-10.00** Introductory Meeting (Group A)
- 10.30-11.30** Introductory Meeting (Group B)
- 12.00-13.30** DPMMS Subject Advisor Presentations (Groups A & B)
- 14.00-16.15** DAMTP Subject Advisor Presentations (Groups A & B)
- 16.30-17.00** Group photograph in front of Betty and Gordon Moore Library (Groups A & B)
- 17.00** Welcome party in the Central Core

Departmental Registration

Every Part III student *must* formally register with either the Department of Applied Mathematics and Theoretical Physics (DAMTP), or the Department of Pure Mathematics and Mathematical Statistics (DPMMS) at the start of the academic year. Students may only register with one Department. Each Department is formally responsible for the students registered with it. Students may take courses offered by either Department, irrespective of their registration, but are advised to register with the Department which most closely aligns with their academic interests (i.e. the Department which offers the majority of courses that the student intends to take).

Registration takes place on Wednesday, 9th October via an online form, which will be available on the Part III Academic Support Moodle following the Introductory Meeting. Students will need their Raven password (which they will receive from the University Information Service) to log in. As well as confirming personal details, students will be asked with which Department they wish to register and to indicate their primary academic fields of interest.

Preparatory Workshops

At the start of the year the Faculty offers preparatory workshops in a number of subject areas. These are aimed at Part III students who have taken undergraduate courses in the relevant areas, but whose courses may not have covered all the material needed for this year's Part III lecture courses. These workshops cannot substitute for an entire undergraduate lecture course, so they mostly aim to convey intuition for the core concepts and provide guidance for further study. Further information and this year's timetable will be emailed to all incoming students by **Monday, 30th September 2024**.

Part III Guide to Courses

The Part III Guide to Courses provides detailed information about the lecture courses on offer this academic year. It is available online at <http://www.maths.cam.ac.uk/part-iii-guide-courses>, and is subject to modifications until the start of term. It is recommended that students look at the Guide to Courses before they arrive. There will be no hardcopies.

Part III Handbook and Lecture Timetable

Electronic copies of the Part III Handbook and the lecture timetable will be made available on the Part III webpages by **Wednesday, 9th October 2024**. There will be no hardcopies.

Please note that lectures begin on Thursday, 10th October 2024.

Email

By the start of term you should already have access to your University email address and passwords. If you do not yet have this information, details of how you can activate your account and retrieve your passwords can be found at <https://help.uis.cam.ac.uk/new-starters/it-for->

[students/getting-started](#). You will need your Raven password to complete the Part III Registration process on Wednesday, 9th October, so **please ensure that you obtain your password before this date**. The Part III student mailing lists will be populated from the start of term and it is to your University email that all formal correspondence will be directed. You must regularly check your email to ensure that you do not miss important information.

University Card and Access to the CMS

Your College should provide you with your University Card. If you bring your card to the Introductory Meeting then it can be left at CMS Reception for programming to allow out-of-hours access to CMS. Given the large number of requests at this time of year, it will normally take at least half a day for Reception to programme your card.

Library Services

The Betty and Gordon Moore Library (BGML), located on the CMS site, is the principal STEM library of the University. Extensive information about the library's services can be found at <https://moore.libraries.cam.ac.uk>.

College Tutor and Director of Studies

The Faculty of Mathematics and the University operate on the assumption that you have been assigned both a Director of Studies and a Tutor by your College. Please make sure that you know who your Director of Studies and your College Tutor are. You must meet with them during your first week here.

Departmental Contact

All Part III students are allocated a Departmental Contact. Your Departmental Contact is someone you can approach for advice at any time, and they will be responsible for monitoring your progress. Further information on the allocation of Departmental Contacts and Progress Interviews will be provided in the Part III Handbook at the start of term.

If you have any queries about the start of term please contact the Postgraduate Office via email at partiii-secretary@maths.cam.ac.uk.

We look forward to welcoming you in October.

Dr Jonathan Evans

Director of Taught Postgraduate Education
Faculty of Mathematics

Dr Ronald Reid-Edwards

Associate Director of Taught Postgraduate Education
Faculty of Mathematics

Professor David Stuart

Part III Course Director
Department of Applied Mathematics and Theoretical
Physics

Professor Imre Leader

Part III Course Director
Department of Pure Mathematics and Mathematical
Statistics