

Part III Support

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Welcome to Part III!

- Lots of lecture courses to choose from;
- Lots of interested, intelligent, interesting peers to meet;
- New skills to be developed:
 - give a talk,
 - read a paper,
 - write an essay;

Develop from undergraduates to independent mathematicians.

Welcome to Part III!

You have friends!

- each other → e.g. Study groups
- PhD students → e.g. Catch-Up Workshops, Drop-Ins
- Staff → e.g. Advisors, lecturers, Wednesday talks

and Maciej Dunajski, Marj Batchelor and me!



Open Office Hours Julia Goedecke

Wednesdays 15:00 - 16:00, Fridays 11:00 - 12:00, Office C1.04

You all have different backgrounds.

CUGMS: Cambridge University Graduate Mathematics Society

Phd students help to support you with

- Catch-up workshops
- Drop-in sessions
- Part III seminars
- Informal chat after Wednesday talks

Aim to

- help students with different backgrounds.
- build on basic courses in the area.
- give intuition, starting point for your own revision.
- give some experience through examples and exercises.

They can't

- substitute a whole lecture course.
- help students with no background in that area.
- substitute you doing some work yourself.

Catch-up workshops

Thu	2pm–4pm	Rings and Modules
		Fluid Dynamics
	4pm–6pm	Measure Theory
Fri	2pm–4pm	Algebraic Topology
		Quantum Mechanics
	4pm–6pm	Functional Analysis
Mon	2pm–4pm	Algebraic Geometry
	4pm–6pm	General Relativity
Tue	2:30pm–4:30pm	Statistics

Register (non-binding) interest:
<https://goo.gl/forms/8Alq8modOEUgi0Rm1>

- (Probably) weeks 3 and 7 Monday and Thursday 10:30 – 12:30, Central core.
- PhD students available to answer questions about
 - Lecture material
 - Background
 - ...
- More help can be arranged via supervisions.
- Do take advantage of this offer!
- Reminder emails sent before the relevant weeks.

- Style might be different than you're used to.
- They don't follow a "set" text book.
- Do not expect to understand everything real time.
- Take notes carefully, don't fall behind with copying.
- **Go through the notes thoroughly before next lecture!**
- Don't leave this until "some day" when you might start the example sheets!
- Discuss the material with friends and peers.
- Speak up in lectures if you can't read something.
- Lecturers usually available for question after lectures.

- Your College Director of Studies and/or Tutor
- Part III Advisors/ Departmental contacts (when assigned)
- Graduate Education Officer (me), or Maciej Dunajski
- Faculty Hotline: feedback@maths.cam.ac.uk

You are responsible for your own learning!

We provide a framework, and help if you ask.

- Talk to each other.
- Talk to PhD students.
- If you need help: ask early!

Make the most of your time here!