

M&P induction – MT24

This document is available at <https://jamesstudd.net/induction>



The first-year: ‘Prelims’

Here’s the lecture programme for the year.

Maths

Michaelmas Term

Introduction to University Mathematics
Introduction to Complex Numbers
Linear Algebra I
Analysis I – Sequences and Series
Introductory Calculus
Probability

Hilary Term

Linear Algebra II
Groups and Group Actions I
Analysis II - Continuity and Differentiability

Trinity Term

Groups and Group Actions II
Analysis III

Philosophy

Michaelmas Term

Introduction to Logic
General Philosophy

Hilary Term

Philosophical Topics in Logic and Probability

Trinity Term

Frege, Foundations of Arithmetic

Lecture materials – and more

- Maths lecture list, timetable: <http://www.maths.ox.ac.uk/members/students/lecture-lists>
- Philosophy lecture list, etc <http://www.philosophy.ox.ac.uk/lectures>
- Maths course materials: <https://courses.maths.ox.ac.uk>
- Philosophy canvas: <https://canvas.ox.ac.uk>

Tutorials and classes

For Prelims, these are normally organised by your college.

Examinations

- Exam portal – links to most things you need to know about exams:
<http://www.maths.ox.ac.uk/members/students/undergraduate-courses/examinations-assessments>

Sources of further information

Handbook for Mathematics and Philosophy

Usually the first place to look for general information about the course.

<https://www.maths.ox.ac.uk/members/students/undergraduate-courses/teaching-and-learning/handbooks-synopses>

Examination Regulations (formerly ‘The Grey Book’)

The definitive and official (if not especially readable) specification of the course requirements in maths and philosophy: <https://examregs.admin.ox.ac.uk>

After first-year: Parts A, B, and (maybe) C

- Parts A and B (2nd and 3rd year)
 - ‘public exams’ in maths at end of 2nd year and 3rd year
 - philosophy ‘finals’ at the end of 3rd year (only)
- Part C (optional masters-year)

Student Representation

- A student rep attends the Joint Committee for Mathematics and Philosophy (JCMP).
- There’s also MURC:

<http://www.maths.ox.ac.uk/members/students/undergraduate-courses/undergraduate-representation/murc>