

MATHEMATICAL TRIPOS, PART IA

There will be an induction session for Part IA students at 9.00 a.m. on Wednesday 7 October 2026 in the Cockcroft Lecture Theatre.

Lecture recordings will be available until 9:30 on the morning of the second following lecture. Please note that recordings can take some time to process following the end of the lecture (up to several hours). This is due to the way Panopto stores and manages recordings, and it cannot be expedited.

For a personalised version of the timetable, which you can import into your own electronic calendar, please see <http://www.timetable.cam.ac.uk>.

Michaelmas 2026

Differential Equations

Prof. C. E. Thomas

M. W. F. 10, *Babbage Lecture Theatre*

Groups

Prof. A. Keating

M. W. F. 11, *Babbage Lecture Theatre*

Numbers and Sets

Dr Z. Wyatt

Tu. Th. S. 10, *Babbage Lecture Theatre*

Vectors and Matrices

Dr A. Capel

Tu. Th. S. 11, *Babbage Lecture Theatre*

Lent 2027

Probability

Prof. P. Sousi

M. W. F. 10, *Babbage Lecture Theatre*

Vector Calculus

Dr R. E. Hunt

M. W. F. 11, *Babbage Lecture Theatre*

Dynamics and Relativity

Prof. U. Sperhake

Tu. Th. S. 10, *Babbage Lecture Theatre*

Analysis I

Prof. C. Warnick

Tu. Th. S. 11, *Babbage Lecture Theatre*

Easter 2027

Optimisation*

Dr V. Jog

M. W. F. 10, *Babbage Lecture Theatre* (twelve lectures)

Variational Principles*

Prof. H. S. Reall

M. W. F. 9, *Babbage Lecture Theatre* (twelve lectures)

Geometry*

Prof. H. Wilton

M. W. F. 11, *Babbage Lecture Theatre* (twelve lectures)

Computational Projects*

Dr D. Frank

M. W. F. 12, *Babbage Lecture Theatre* (eight lectures)

*Examinable in Part IB of the Tripos

Information for non-examinable courses appear on the next page.

The following courses, proposed by the Board of the Faculty of Mathematics, are non-examinable.

Michaelmas 2026**Lent 2027****Easter 2027****Introduction to Mechanics §**

Prof. P. J. O'Donnell

Tu. Th. 12, *Hopkinson Lecture Theatre* (ten lectures)

Lecture Recordings

§ This lecture theatre is not equipped for lecture capture. Students following this course with a recommendation for access to recordings in their Student Support Document (SSD) should contact the [Undergraduate Office](#) for further information on support. Students who require access to recordings as a reasonable adjustment, but who do not have a SSD, should consult their College Tutor (see also paragraph 3 of the [Faculty's Statement on the Recording of Teaching Sessions](#)).

Mathematics with Physics Option

Students taking this option should attend Vectors and Matrices, Groups, Differential Equations, Analysis I, Vector Calculus and Probability from Part IA of the Mathematical Tripos, together with the lectures listed at <http://www.timetable.cam.ac.uk/> in Part IA Physics of the Natural Sciences Tripos. Students will also be required to do Physics practical work, and should attend at least the first lecture of the Scientific Computing Course.

Because of timetabling constraints, it is not possible to attend in person the Physics lectures and the lectures on Numbers and Sets and Dynamics and Relativity (but there is significant overlap between the Physics lectures and those on Dynamics and Relativity). Students should discuss with their Directors of Studies the potential benefits of watching the Numbers and Sets lecture recordings which will be available on Panopto.