

## COURSES INTENDED FOR POSTGRADUATES (NON-EXAMINABLE)

Lectures will be held in the Meeting Rooms (MR) of the Centre for Mathematical Sciences, Clarkson Road, unless otherwise stated.

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 2025

#### **Introduction to Modular Representation Theory**

Prof. S. Martin

M. W. 9, *MR14*

### Lent 2026

#### **Homological Algebra §**

Dr F. Rezaee

M. W. F. 9, *MR11*

### Easter 2026

#### **Spectral Graph Theory**

Dr V. Souza

M. W. F. 11, *MR4*

#### **Additive Prime Number Theory**

Dr L. Gammel

M. W. 12, *MR14*

#### **Random Surfaces and Probability in Hyperbolic**

#### **Geometry**

Dr R. Gross

M. W. 11, *MR11*

*No lectures on 18 February and 9 March,  
additional lectures on Thu. 19 February at 9am in  
MR14 and Fri. 13 March at 11am in MR15.*

#### **Topics in Infinite Groups**

Dr C. Brookes

W. F. 11, *MR13*

#### **Lanford's Theorem on Large Classical Systems §**

Prof. J. R. Norris

F. 11, *MR14*

**Symplectic Topology**

Dr A. Ward

Tu. Th. S. 9, *MR12*

**Tue. 10 February lecture in *MR15***

**Radiative Processes in Astrophysical Plasma §**

Dr G. Del Zanna

Tu. Th. 9, *MR13*

**Higher-order Uniformity and Applications §**

Prof. J. Wolf

Tu. Th. 10, *MR12*

**Canonical Gravity**

Prof. M. Perry

**Tu. S. 10, *MR13***

**Further Stellar Evolution**

Dr A. Zytkow

Tu. Th. 12, *MR11*

§ There will be no recordings available for this course; the lecturer will make alternative accommodations for students with recommendations for reasonable adjustments that include access to recordings. Students with such a recommendation in their Student Support Document (SSD) who have not automatically been notified of the alternative accommodations should contact the Undergraduate Office. Students who require access to recordings as a reasonable adjustment, but who do not yet have a SSD, should consult their College Tutor (see also paragraph 3 of the [Faculty's Statement on the Recording of Teaching Sessions](#)).