

**MATHEMATICAL TRIPOS, PART IB**

Lectures for Part IB of the Mathematical Tripos will be held in *Mill Lane Lecture Rooms, Room 3* unless otherwise stated.

Part IB students are recommended to attend the induction session which will be held from 4 p.m. to 5 p.m. on Wednesday 8 October 2014, in the *Cockcroft Lecture Theatre*.

**MICHAELMAS 2014****Methods**

DR D. B. SKINNER  
M. W. F. 10

**Analysis II**

PROF. N. WICKRAMASEKERA  
M. W. F. 11

**Linear Algebra**

DR S. J. WADSLEY  
M. W. F. 12

**Markov Chains**

PROF. G. R. GRIMMETT  
Tu. Th. 10 (Twelve lectures)

**Quantum Mechanics**

DR J. M. EVANS  
Tu. Th. 11

**LENT 2015****Complex Methods**

DR A. SHADRIN  
M. W. F. 9 (Sixteen lectures)

**Geometry**

DR A. G. KOVALEV  
M. W. 10

**Complex Analysis**

PROF. A. J. SCHOLL  
M. W. F. 11 (Sixteen lectures)

**Groups, Rings and Modules**

DR R. D. CAMINA  
M. W. F. 12

**Statistics**

PROF. D. SPIEGELHALTER  
Tu. Th. 9

**Numerical Analysis**

DR G. MOORE  
Tu. Th. 10

**Fluid Dynamics**

PROF. P. F. LINDEN  
Tu. Th. 11

**Electromagnetism**

PROF. D. TONG  
Tu. Th. 12

**EASTER 2015****Optimisation**

DR F. A. FISCHER  
M. W. F. 10 (Twelve lectures)

**Metric and Topological Spaces**

DR J. RASMUSSEN  
M. W. F. 11 (First lecture Th. 23 April, no lecture  
F. 24 April, twelve lectures)

**Variational Principles**

PROF. P. K. TOWNSEND  
M. W. F. 12 (First lecture Th. 23 April, no lecture  
F. 24 April, twelve lectures)

*Information for non-examinable courses appears below on the next page.*

*The following courses are non-examinable*

**History of Mathematical Ideas: Ancient Mathematics**

DR P. BURSILL-HALL

W. F. 4, *Centre for Mathematical Sciences, MR3*

**History of Science for Mathmos: The origins and early development of Islam and Islamic science**

DR P. BURSILL-HALL

Th. 4, *Centre for Mathematical Sciences, MR3*

*The following courses are non-examinable*

**History of Mathematical Ideas: the Middle Ages to the Enlightenment**

DR P. BURSILL-HALL

W. F. 4, *Centre for Mathematical Sciences, MR3*

**History of Science for Mathmos: early Islamic science and science in the western Middle Ages**

DR P. BURSILL-HALL

Th. 4, *Centre for Mathematical Sciences, MR3*