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 7 October 2015, in the *Cockcroft Lecture Theatre.*

MICHAELMAS 2015	LENT 2016	EASTER 2016
Methods DR D. B. SKINNER M. W. F. 10	**Complex Methods** DR R. E. HUNT M. W. F. 9 (Sixteen lectures)	**Optimisation** DR Q. BERTHET M. W. F. 10 (Twelve lectures)
Linear Algebra DR S. J. WADSLEY M. W. F. 11	**Numerical Analysis** DR G. MOORE M. W. F. 10 (Sixteen lectures)	**Metric and Topological Spaces** DR J. RASMUSSEN M. W. F. 11 (First lecture Th. 21 April, no lecture F. 22 April, twelve lectures)
Analysis II PROF. N. WICKRAMASEKERA M. W. F. 12	**Complex Analysis** PROF. I. SMITH M. W. F. 11 (Sixteen lectures)	**Variational Principles** PROF. P. K. TOWNSEND M. W. F. 12 (First lecture Th. 21 April, no lecture F. 22 April, twelve lectures)
Markov Chains PROF. G. R. GRIMMETT Tu. Th. 10 (Twelve lectures)	**Groups, Rings and Modules** DR O. RANDAL-WILLIAMS M. W. F. 12	
Quantum Mechanics DR J. M. EVANS Tu. Th. 11	**Statistics** PROF. D. SPIEGELHALTER Tu. Th. 9	
	Geometry DR A. G. KOVALEV Tu. Th. 10	
	Fluid Dynamics PROF. P. F. LINDEN Tu. Th. 11	
	Electromagnetism PROF. E. P. S. SHELLARD Tu. Th. 12	

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

History of Mathematical Ideas: Ancient Mathematics
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, MR3*

History of Science for Mathmos: Early Sciences
DR P. BURSILL-HALL
Th. 4, *Centre for Mathematical Sciences, MR3*

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 Sciences
DR P. BURSILL-HALL
Th. 4, *Centre for Mathematical Sciences, MR3*

History of 19th Century Mathematics
DR P. BURSILL-HALL AND STUDENTS
W. F. 4, *Centre for Mathematical Sciences, MR3*