Lectures Proposed by the Board of the Faculty of Mathematics

MATHEMATICAL TRIPOS

Lectures proposed by the Board of the Faculty of Mathematics. Graduates of the University who are not reading for any University Examination may attend without payment any lectures proposed by the Faculty Board of Mathematics.

Part IA students are recommended to attend the induction session which will be held from 9.30 a.m. to 10.45 a.m. on Wednesday 8 October 2008, in the *Cockcroft Lecture Theatre.*

A meeting will be held for all Part IA students on Friday 1 May 2009 at 2.00 p.m. in *Mill Lane Room 3* to discuss examinations and examination techniques.

Note that the non-examinable courses on **Concepts in Theoretical Physics** and **Topics in the History of Mathematics** will be of interest to all students reading the Mathematical Tripos. Full details are given below.

MICHAELMAS 2008 **LENT 2009** **EASTER 2009**

PART IA

Lectures for Part IA of the Mathematical Tripos will be held in the *Cockcroft Lecture Theatre* unless otherwise stated.

Numbers and Sets
PROF. P. T. JOHNSTONE
M. W. F. 10

Groups
PROF. G. P. PATERNAIN
M. W. F. 11

Vectors and Matrices
DR S. J. COWLEY
Tu. Th. S. 10

Differential Equations
PROF. M. G. WORSTER
Tu. Th. S. 11

Introduction to Mechanics
DR S. T. C. SIKLOS
Tu. Th. 12 (Twelve lectures)

The following course is non-examinable
Topics in the History of Mathematics: Ancients to the Renaissance
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Vector Calculus
PROF. E. J. HINCH
M. W. F. 10

Analysis I
PROF. A. G. THOMASON
M. W. F. 11

Probability
PROF. W. T. GOWERS
Tu. Th. S. 11

Dynamics and Relativity
DR S. T. C. SIKLOS
Tu. Th. S. 12

The following course is non-examinable
Topics in the History of Mathematics: Renaissance to the 19th Century
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Metric and Topological Spaces*
PROF. B. J. GREEN
M. W. F. 10, *Mill Lane Room 3* (Twelve lectures)

Variational Principles*
DR D. M. A. STUART
M. W. F. 11, *Mill Lane Room 3* (Twelve lectures)

Optimization*
DR M. R. TEHRANCHI
M. W. F. 12, *Mill Lane Room 3* (Twelve lectures)

Computational Projects
TBA
Tu. Th. 10, *Mill Lane Room 3* (Six lectures)

The following course is non-examinable
Concepts in Theoretical Physics
DR D. TONG AND DR N. BERLOFF
Tu. Th. 11, *Mill Lane Room 3* (Eight lectures)

* Examined in Part IB of the Tripos

Faculty of Mathematics (continued)

MATHEMATICAL TRIPOS, PART IA (continued)

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Mathematics with Physics Option:

Students taking this third 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 below in Part IA of the Natural Sciences Tripos. They will be required to do Physics practical work, and should attend at least the first lecture of Course B of the Computing Course for Physical Scientists.

Principles of Relativity, Mechanics and Fields
DR P. J. DUFFETT-SMITH M. W. F. 9 (first nineteen lectures) *Chemical Laboratory, Lensfield Road*
Electromagnetism, Oscillations and Waves
DR G. A. JONES M. W. F. 9 (last three lectures, beginning 28 Nov.) *Chemical Laboratory, Lensfield Road*
Experimental Physics
DR D. A. GREEN Two lectures, W. 22 Oct. and W. 5 Nov. *Chemical Laboratory, Lensfield Road*
Laboratory work
DR J. M. RILEY AND OTHERS
Experimental Physics
M. or Tu. or Th. or F. 2 – 6
Students attend one afternoon every fortnight

Electromagnetism, Oscillations and Waves
DR G. A. JONES M. W. F. 9 (first sixteen lectures) *Chemical Laboratory, Lensfield Road*
Quantum Mechanics and the Physics of Large Systems
PROF. C. G. SMITH M. W. F. 9 (last eight lectures, beginning 23 Feb.) *Chemical Laboratory, Lensfield Road*
Laboratory work
DR J. M. RILEY AND OTHERS
Experimental Physics
M. or Tu. or Th. or F. 2–6
Students attend one afternoon every fortnight

Quantum Mechanics and the Physics of Large Systems
PROF. C. G. SMITH M. W. F. 9 (first ten lectures) *Chemical Laboratory, Lensfield Road*
Revision Lectures
DR P. J. DUFFETT-SMITH AND DR G. A. JONES
Two lectures, M. 18 May and W. 20 May *Chemical Laboratory, Lensfield Road*
Laboratory work
DR J. M. RILEY AND OTHERS
Experimental Physics
M. or Tu. or Th. or F. 2–6
Students attend one afternoon every fortnight

Laboratory work takes place at the *Cavendish Laboratory (West Cambridge).* All students must attend an introductory talk and register for Laboratory Work at 11.30a.m. on W. 8 October. at the *Cavendish Laboratory.* The Laboratory may be approached by the Madingley Road, or via the Coton cycle and footpath. For cyclists and pedestrians the latter is strongly recommended. Laboratory work is continuously assessed.

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.

Analysis II
DR P. A. RUSSELL
M. W. F. 10
Methods
DR C. P. CAULFIELD
M. W. F. 11
Linear Algebra
DR T. A. FISHER
M. W. F. 12
Quantum Mechanics
PROF. N. DOREY
Tu. Th. 10
Markov Chains
PROF. Y. M. SUHOV
Tu. Th. 11 (Twelve lectures)

The following course is non-examinable
Topics in the History of Mathematics: Ancients to the Renaissance
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Groups Rings and Modules
PROF. J. SAXL
M. W. F. 9
Complex Analysis
DR A. G. KOVALEV
M. W. 10
Electromagnetism
DR N. G. BERLOFF
M. W. F. 11 (first sixteen lectures)
Special Relativity
PROF. A. C. DAVIS
M. W. F. 11 (last eight lectures)
Complex Methods
PROF. G. W. GIBBONS
M. W. 12
Statistics
PROF. S. P. BROOKS
Tu. Th. 10
Geometry
DR T. K. CARNE
Tu. Th. 11
Fluid Dynamics
PROF. H. E. HUPPERT
Tu. Th. 12

The following course is non-examinable
Topics in the History of Mathematics: Renaissance to the 19th Century
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Numerical Analysis
PROF. A. ISERLES
M. W. F. 9 (Twelve lectures)
Metric and Topological Spaces
PROF. B. J. GREEN
M. W. F. 10 (Twelve lectures)
Optimization
DR M. R. TEHRANCHI
M. W. F. 12 (Twelve lectures)

continued >

Faculty of Mathematics (continued)

MATHEMATICAL TRIPOS PART II

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

A meeting will be held on Wednesday, 10 June 2009 for finalists who may continue to Part III of the Tripos in 2008-09. The meeting will be held in *MR2 at the Centre for Mathematical Sciences* at 11.15 a.m.

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C COURSES

Number Theory
PROF. J. H. COATES
M.W. F. 10, *MR 2*

Dynamical Systems
DR J. H. P. DAWES
M. W. F. 11, *MR 2*

Cosmology
PROF. E. P. S. SHELLARD
M. W. F. 12, *MR 3*

Computational Projects
DR S. J. COOLEY
F. 10 Oct., 2–4 *MR2* (one lecture only)

Coding and Cryptography
PROF. T. W. KÖRNER
Tu. Th. S. 9, *MR 3*

Classical Dynamics
PROF. J. C. B. PAPALOIZOU
Tu. Th. S. 10, *MR 4*

Geometry and Groups
DR I. SMITH
M. W. F. 10, *MR 2*

Further Complex Methods
PROF. A. S. FOKAS
M. W. F. 11, *MR 2*

Topics in Analysis
DR N. WICKRAMASEKERA
M. W. F. 12, *MR 2*

Mathematical Biology
PROF. R. E. GOLDSTEIN
Tu. Th. S. 9, *MR 3*

Statistical Modelling
DR R. B. GRAMACY
Tu. Th. S. 10, *MR 3*

D COURSES

Graph Theory
PROF. I. B. LEADER
M. W. F. 9, *MR 2*

Fluid Dynamics
PROF. M. R. E. PROCTOR
M. W. F. 9, *MR 4*

Partial Differential Equations
PROF. P. MARKOWICH
M. W. F. 10, *MR 4*

Probability and Measure
PROF. J. R. NORRIS
M W. F. 11, *MR 3*

Galois Theory
PROF. I. GROJNOWSKI
M. W. F. 12, *MR 2*

Principles of Statistics
PROF. A. P. DAWID
M. W. F. 12, *MR 4*

Electrodynamics
PROF. M. PERRY
Th. S. 9, *MR 4*

Riemann Surfaces
DR C. BIRKAR
Tu. Th. 10, *MR 3*

Principles of Quantum Mechanics
DR J. M. EVANS
Tu. Th. S. 11, *MR 2*

Algebraic Topology
DR J. RASMUSSEN
Tu. Th. S. 11, *MR 3*

Optimization and Control
PROF. R. R. WEBER
Tu. Th. 12, *MR 4*

Numerical Analysis
DR A. SHADRIN
Tu. Th. S. 12, *MR5*

The following course is non-examinable

Topics in the History of Mathematics: Ancients to the Renaissance
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Laboratory Demonstrations in Fluid Mechanics
DR S. B. DALZIEL
Tu. or Th. 2, Fluids Laboratory *(four sessions, beginning 21 or 23 October)*

Stochastic Financial Models
PROF. L. C. G. ROGERS
M. W. F. 9, *MR 2*

Asymptotic Methods
DR P. D. D'EATH
M. W. F. 9, *MR 4*

Differential Geometry
DR M. DAFERMOS
M. W. F. 9, *MR 5*

Applications of Quantum Mechanics
PROF. N. S. MANTON
M. W. F. 10, *MR 3*

Linear Analysis
DR B. SCHLEIN
M. W. F. 11, *MR 3*

Applied Probability
PROF. Y. M. SUHOV
M. W. F 12, *MR 3*

Waves
PROF. T. PEDLEY
M. W. F 12, *MR 4*

Logic and Set Theory
PROF. J. M. E. HYLAND
Tu. Th. S. 9, *MR 2*

General Relativity
DR R. M. WILLIAMS
Tu. Th. 10, *MR 2*

Algebraic Geometry
PROF. A. J. SCHOLL
Tu. Th. S. 10, *MR 4*

Representation Theory
DR S. MARTIN
Tu. Th. S. 11, *MR 2*

Statistical Physics
DR M. WINGATE
Tu. Th. 11, *MR 9*

Number Fields
PROF. N. I. SHEPHERD-BARRON
Tu. Th. 12, *MR 3*

Integrable Systems
DR M. DUNAJSKI
Tu. Th. 12, *MR 4*

The following course is non-examinable

Topics in the History of Mathematics: Renaissance to the 19th Century
DR P. BURSILL-HALL
W. F. 4, *Centre for Mathematical Sciences, Room 3*

Faculty of Mathematics (continued)

MATHEMATICAL TRIPOS, PART III

All lectures are held at the *Centre for Mathematical Sciences, Clarkson Road* unless otherwise stated. There will be a meeting in *MR2* on Wednesday 8 October 2008 at 9.00 a.m. for all those who intend to offer courses in Part III.

There is a series of meetings for Part III students in MR2, Centre for Mathematical Sciences, at 4.15 p.m. on the following topics:
8 October 2008: PhD applications to Cambridge and other universities
15 October 2008: Exams and lectures
31 October 2008: How to write a Part III essay
7 November 2008: Research opportunities in Cambridge

MICHAELMAS 2008

Algebraic Topology
DR I. SMITH
M. W. F. 9, *MR5*
Advanced Financial Models
DR M. TEHRANCHI
M. W. F. 9, *MR9*
Approximation Theory
DR A. SHADRIN
M. W. F. 9, *MR11*
Introduction to Supersymmetry
PROF. N. S. MANTON
W. F. 9, *MR13*
Astrophysical Dynamics
DR N. W. EVANS
M. W. F. 9, *MR14*
Fluid Dynamics of Energy
DR C. P. CAULFIELD AND PROF. A. W. WOODS
M. W. F. 9, *MR15*
General Relativity
DR O. RINNE
M. W. F. 10, *MR3*
Advanced Probability
DR P. K. FRIZ
M. W. F. 10, *MR5*
Commutative Algebra
DR S. J. WADSLEY
M. W. F. 10, *MR9*
Quantum Information Theory
DR N. DATTA
M. W. F. 10, *MR12*
Topics in Fourier Analysis
PROF. T. W. KÖRNER
M. W. F. 10, *MR13*
Slow Viscous Flow
PROF. J. R. LISTER
M. W. F. 10, *MR14*
Differential Geometry
DR J. A. ROSS
M. W. F. 11, *MR5*
Cosmology
DR A CHALLINOR, PROF. A. C. DAVIS, DR H. PEIRIS
M. W. F. 11, *MR9*
Introduction to Functional Analysis
DR D. J. H. GARLING
M. W. F. 11, *MR13*
Biological Physics
PROF. R. GOLDSTEIN
M. W. F. 11, *MR14*
Algebraic Geometry
PROF. B. J. TOTARO
M. W. F. 12, *MR5*
Mathematics of Operational Research
PROF. R. R. WEBER
M. W. F. 12, *MR9*
Statistical Field Theory and Applications
PROF. R. R. HORGAN AND DR M. WINGATE
M. W. F. 12, *MR11*
Quantum Field Theory
PROF. A. C. DAVIS
Tu. Th. S. 9, *MR2*
Topics in Complex Analysis
DR T. K. CARNE
Tu. Th. S. 9, *MR5*
Topics in Group Theory
PROF. J. SAXL
Tu. Th. S. 9, *MR14*

LENT 2009

The Standard Model
DR B. ALLANACH
M. W. F. 9, *MR3*
Decision Problems in Group Theory
PROF. A. GLASS
M. W. F. 9, *MR11*
Nonparametric Statistical Theory
DR R. NICKL
M. W. 9, *MR12*
Curves and Abelian Varieties
PROF. N. I. SHEPHERD-BARRON
M. W. F. 9, *MR13*
The Polar Oceans and Climate Change
PROF. P. WADHAMS
M. F. 9, *MR14*
Galaxies
PROF. R. C. KENNICUTT
M. W. F. 9, *MR15*
Waves in Fluids
PROF. N. PEAKE AND DR O. RATH-SPIVACK
M. W. F. 10, *MR5*
String Theory
DR D. TONG
M. W. F. 10, *MR9*
Elliptic Partial Differential Equations
DR N. WICKRAMASEKERA
M. W. F. 10, *MR11*
Stochastic Calculus and Applications
DR N. BERESTYCKI
M. W. F. 10, *MR12*
Character Theory of Finite Groups
DR A. EVSEEV
M. W. F. 10, *MR13*
Physical Cosmology
PROF. M. PETTINI
M. W. F. 10, *MR15*
Geophysical and Environmental Fluid Dynamics
DR S. B. DALZIEL
M. W. F. 11, *MR4*
Additive Combinatorics
PROF. B. J. GREEN
M. W. F. 11, *MR5*
Black Holes
DR H. S. REALL
M. W. F. 11, *MR9*
Pro-p Groups
DR R. CAMINA
M. W. F. 11, *MR12*
Applied Bayesian Statistics
PROF. D. SPIEGELHALTER
M. W. 11, MR14 and CATAM room (eleven lectures and five classes)
Spectral Geometry
DR D. BARDEN
M. W. F. 12, *MR5*
Quantum Computation
DR A. SHORT
M. W. 12, *MR9*
Modular Forms
DR D. LOEFFLER
M. W. F. 12, *MR13*
Analysis of Operators
DR A. J. WASSERMANN
M. W. F. 12, *MR14*

EASTER 2009

Solitons and Instantons
DR D. M. A. STUART
M. Tu. Th. F. 9, *MR9*
Introduction to Twistor Theory
MISS I. BORZYM
M. Tu. Th. F. 10, *MR9*
Applied Statistics
DR B. D. M. TOM
Tu. Th. 10, *MR12* (Four lectures and four classes)
Supergravity
PROF. G. W. GIBBONS
M. Tu. Th. F. 11, *MR9*
Quantum Cosmology
DR P. D'EATH
M. Tu. Th. F. 12, *MR9*

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Faculty of Mathematics (continued)

MATHEMATICAL TRIPOS, PART III (continued)

MICHAELMAS 2008

Category Theory
DR R. N. G. GARNER
Tu. Th. S. 10, *MR5*
Structure and Evolution of Stars
DR C. A. TOUT AND DR J. J. ELDRIDGE
Tu. Th. S. 10, *MR11*
Statistical Theory
DR R. J. SAMWORTH
Tu. Th. 10, *MR12*
Methods in Analysis
DR B. SCHLEIN
Tu. Th. S. 10, *MR14*
Combinatorics
PROF. I. B. LEADER
Tu. Th. 11, *MR4*
Symmetry and Particle Physics
PROF. H. OSBORN
Tu. Th. S. 11, *MR9*
Astrophysical Fluid Dynamics
DR G. I. OGILVIE
Tu. Th. S. 11, *MR11*
Stochastic Networks
PROF. F. P. KELLY
Tu. Th. S. 11, *MR12*
Local Fields
PROF. A. J. SCHOLL
Tu. Th. S. 11, *MR14*
Applied Statistics
DR S. M. PITTS
Tu. Th. 12, *MR12*
Finite Dimensional Lie Algebras and their Representations
PROF. I. GROJNOWSKI
Tu. Th. S. 12, *MR13*
Pertubation and Stability Methods
PROF. J. M. RALLISON AND DR S. J. COWLEY
Tu. Th. S. 12, *MR14*

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Geological Fluid Mechanics
PROF. H. HUPPERT
M. W. F. 12, *MR15*
Control of Quantum
DR S. SCHIRMER
M. W. 2, *MR4*
Statistics in Medical Practice++
PROF. S. BIRD, PROF. D. SPIEGELHALTER, PROF. V. FAREWELL
W. 4–6pm, *MR13* (six hours)
Advanced Cosmology
PROF. E. P. S. SHELLARD
Tu. Th. 9, *MR4*
Numerical Solution of Differential Equations
PROF. A. ISERLES
Tu. Th. S. 9, *MR5*
Optimal Investment
PROF. L. C. G. ROGERS
Tu. Th. 9, *MR9*
4-Manifolds
DR J. RASMUSSEN
Tu. Th. S. 9, *MR12*
Set Theory and Logic
DR T. E. FORSTER
Tu. Th. S. 9, *MR13*
Applications of Differential Geometry to Physics
PROF. M. J. PERRY
Tu. Th. S. 10, *MR5*
Stellar and Planetary Magnetic Fields
PROF. M. R. E. PROCTOR AND DR L. J. SILVERS
Tu. Th. S. 10, *MR11*
Actuarial Statistics
DR S. M. PITTS
Tu. Th. 10, *MR12*
Topos Theory
PROF. P. T. JOHNSTONE
Tu. Th. S. 10, *MR13*
Advanced Quantum Field Theory
PROF. N. DOREY
Tu. Th. S. 11, *MR3*
Accretion Discs
PROF. J. E. PRINGLE
Tu. Th. 11, *MR11*
Survival Data++
DR P. TREASURE
Tu. Th. 11, *MR12*
Fluid Dynamics of Swimming Organisms
PROF. T. J. PEDLEY
Tu. Th. 11, *MR13*
Complex Manifolds
DR A. G. KOVALEV
Tu. Th. S. 11, *MR14*
Quantum Information, Entanglement and Nonlocality
DR A. KENT, PROF. J. BUTTERFIELD AND DR J. OPPENHEIM
Tu. Th. 12, *MR5*
Time Series+
DR S. M. PITTS
Tu. Th. S. 12, *MR9* (first eight lectures)
Monte Carlo Inference+
DR R. R. GRAMACY
Tu. Th. S. 12, *MR9* (last sixteen lectures)
Percolation and Combinatorics
PROF. B. BOLLOBAS
Tu. Th. 12, *MR2*
Elliptic Curves
DR T. A. FISHER
Tu. Th. S. 12, *MR14*
Demonstrations in Fluid Dynamics
DR S. B. DALZIEL
Th. 2, *Fluids Laboratory*

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+ These two courses constitute the twenty-four hour course in Time Series and Monte Carlo Inference
++ These two courses constitute the sixteen hour course in Biostatistics

Faculty of Mathematics (continued)

COURSES INTENDED FOR GRADUATES (NON-EXAMINABLE)

MICHAELMAS 2008

Abelian Varieties
DR T. DOKCHITSER
Tu. Th. S. 10, *MR13*
Computational Methods in Fluid Mechanics
PROF. E. J. HINCH
Tu. Th. 11, *MR5*
Advanced String Theory
DR A. SINKOVICS
Th. 12, *MR15*

LENT 2009

Topics in Algebraic Geometry
DR C. BIRKAR
M. W. F. 10, *MR14*
Partial Differential Equations of Mathematical Physics
DR M. DAFERMOS AND PROF. I. RODNIANSKI
M.W. F 11, *MR11*
Topics in Probability Theory
DR N. BERESTYCKI
M. 2, *MR12* (eight lectures)
Clifford Algebras
DR D. J. H. GARLING
Tu. Th. 11, *MR15*
Computational Group Theory
DR R. PARKER
Tu. Th. 12, *MR11*
Topics in Theoretical Physics
TBA
Tu. 2, *MR9*

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TBA
PROF. J. H. COATES
M. W. F. 10, *MR5*
Computational Complexity
PROF. W. T. GOWERS
M. W. F. 11, *MR5*
Geometry and Integrable Systems
DR M. DUNAJSKI
Tu. Th. 2, *MR9*

M.PHIL. IN STATISTICAL SCIENCE

Lectures are held in *the Centre for Mathematical Sciences,* unless otherwise stated.

Advanced Financial Models
DR M. TEHRANCHI
M. W. F. 9, *MR9*
Mathematics Of Operational Research
PROF. R. R. WEBER
M. W. F. 12, *MR9*
Introduction to Probability
DR N. BERESTYCKI
Tu. Th. 9, *MR12*
Statistical Theory
DR R. J. SAMWORTH
Tu. Th. 10, *MR12*
Applied Statistics
DR S. M. PITTS
Tu. Th. 12, *MR12*

Nonparametric Statistical Theory
DR R. NICKL
M. W. 9, *MR12*
Applied Bayesian Statistics
PROF. D. SPIEGELHALTER
M. W. 11, *MR14 and CATAM room* (eleven lectures and five classes)
Statistics in Medical Practice++
PROF. S. BIRD, PROF. D. SPIEGELHALTER, PROF. V. FAREWELL
W. 4–6pm, *MR13* (six hours)
Actuarial Statistics
DR S. M. PITTS
Tu. Th. 10, *MR12*
Survival Data++
DR P. TREASURE
Tu. Th. 11, *MR12*
Time Series+
DR S. M. PITTS
Tu. Th. S. 12, *MR9* (first eight lectures)
Monte Carlo Inference+
DR R. R. GRAMACY
Tu. Th. S. 12, *MR9* (last sixteen lectures)

Applied Statistics
DR B. D. M. TOM
Tu. Th. 10, *MR12* (four lectures and four classes)

\+ These two courses constitute the twenty-four hour course in Time Series and Monte Carlo Inference
++ These two courses constitute the sixteen hour course in Biostatistics

M.PHIL. IN COMPUTATIONAL BIOLOGY

Lectures are held in *the Centre for Mathematical Sciences,* unless otherwise stated.

Genome Informatics
DR G. MICKLEM AND OTHERS
M. 9–10, *MR12*, 10–11, *CATAM LAB*
Disease Dynamics
DR J. GOG AND OTHERS
Tu. Th. 10, *MR15*
Functional Genomics
PROF. S. TAVARÉ AND OTHERS
M. W. 12–2, *MR15 and CATAM LAB*
Structural Biology
DR J. HUPPERT AND OTHERS
W. F. 10, *MR15*

Systems Biology*
DR J. PAULSSON
M. W. 2–4, *MR5*
Network Biology
PROF. L. WERNISCH (TBC)
Tu. 10, *MR15* and F. 11, *MR13*
Computational Neuroscience
DR S. EGLEN
Tu. Th. 12, *MR15*
Statistical Genetics
PROF. S. TAVARÉ AND DR V. PLAGNOL
W. F. 11, *MR15*

Methods and Models in Genomics
DR P. LIÒ
W. F. 11–1, *MR15*

* Systems Biology may be a half module (8 lectures) and the other 8 lectures would then be "Hidden Markov Models", DR ALWYN SCALLY

continued >