

Lectures proposed by the Board of the Faculty of Earth Sciences and Geography

For particulars of the University Composition Fee and of the fees payable for attendance at separate courses of lectures see p. 2.

Lectures will be delivered in the Department of Geography, unless otherwise stated. A detailed timetable will be displayed in the Department.

GEOGRAPHICAL TRIPOS

MICHAELMAS 2004

LENT 2005

EASTER 2005

PART IA

First year: for students intending to take Part IA in 2004–2005

Paper 1. People, Space and Geographies of Difference

DR A. JAMES (Three lectures)
DR M. GRAY (Four lectures)

Geographical Skills and Methods Section:

Numerical Methods

DR N. S. ARNOLD (Seven lectures and eight practicals)

Documentary and Archival Data

DR P. M. HOWELL (Two lectures and four practicals)

Paper 2. Historical Geography

PROF. R. M. SMITH (Four lectures)
DR M. D. BILLINGE (Four lectures)

Paper 3. Society, Environment and Development

DR S. A. RADCLIFFE (Four lectures)
DR S. E. OWENS (Three lectures)

Paper 4. Environmental Processes

PROF. K. S. RICHARDS (Two lectures)
PROF. H. GRAF (Four lectures)
DR J. BRASINGTON (Four lectures)

Paper 5. Environmental Change

PROF. J. DOWDESWELL (Two lectures)
DR I. C. WILLIS (Three lectures)
DR N. S. ARNOLD (Three lectures)

DR M. WARRINGTON (Eight lectures)

Geographical Skills and Methods Section: Spatial Data (GIS and Remote Sensing)

DR A. P. SHEPHERD (Three lectures and four practicals)

Survey and Interview Methods

DR E. E. WATSON (One lecture and four practicals preceded by an introductory talk)

DR P. M. R. HOWELL (Four lectures)

DR J. S. DUNCAN (Four lectures)

DR B. VIRA (Four lectures)

DR T. P. BAYLISS-SMITH (Four lectures)

PROF. K. S. RICHARDS (Four lectures)

DR H. D. ALLEN (Four lectures)

PROF. J. DOWDESWELL (Two lectures)

DR T. SPENCER (Four lectures)

DR C. OPPENHEIMER (Two lectures)

DR A. JAMES (Three lectures)

Geographical Skills and Methods Section: Field, Laboratory and Desk-based Skills for Understanding the Physical Environment

DR T. SPENCER (One lecture, two fieldtrips, two laboratory practicals and two computer practicals)

DR P. M. R. HOWELL (One lecture)

PROF. R. M. SMITH (One lecture)

DR T. P. BAYLISS-SMITH (Two lectures)

Ecology/Soils Field Class to local woodland plus six hours of practicals

DR C. OPPENHEIMER (Two lectures)

Faculty of Earth Sciences and Geography (continued)

GEOGRAPHICAL TRIPOS, PART IB

MICHAELMAS 2004

LENT 2005

EASTER 2005

Second year: for students intending to take Part IB in 2004–2005

Geographical Ideas and Methods and Special Topics**Geographical Ideas: Open Book and Submitted Work:****I. Geographical Ideas**

PROF. K. S. RICHARDS (Two lectures)

DR M. T. BRAVO (Two lectures)

PROF. R. M. SMITH (Two lectures)

DR A. JAMES (Two lectures)

II. Research Design

DR M. WARRINGTON (Two lectures)

*Dissertation Research: Design, execution and presentation;**Research Methods I: Contemporary Human Geography*

DR M. D. BILLINGE (One lecture)

Research Methods II: Historical and Cultural Geography;

DR J. BRASINGTON (One lecture)

Research Methods III: Physical Geography;

DR E. E. WATSON (One lecture)

*Research Methods IV: Development Geography.***III. Geographical Methods: Practical Projects**

PROF. K. S. RICHARDS

Project A: *Multivariate Methods in Geographical Research* (six lectures and six computer laboratory classes)

PROF. R. J. BENNETT

Project B: *Questionnaire Survey Design and Analysis* (Two lectures and two laboratory classes)

PROF. R. M. SMITH

Project D: *Geographical Interpretations of some Historical Sources* (one lecture and three computer laboratory classes)

DR H. D. ALLEN

Project G: *Biogeographical Methods: The Assessment of Biodiversity* (One lecture, one-day field class and two practicals in the New Teaching Laboratory, HB)

PROF. R. J. BENNETT

Project B: *Questionnaire Survey Design and Analysis* (One laboratory class)

DR S. A. RADCLIFFE

Project C: *Face to Face Interviews and their Interpretation* (One lecture, one interview, two practicals)

DR A. P. SHEPHERD

Project E: *Remote Sensing Tools: A Glaciological Case Study* (Two lectures and six practicals)

DR S. T. TRUDGILL

Project F: *Water Quality Analysis* (Two lectures, [plus one lecture from the Environment Agency], nine hours of practicals and fieldwork)**Paper 1. Human Geography I: Cities**

DR P. M. R. HOWELL (Eight lectures)

DR S. LEGG (Four lectures)

MR S. REID-HENRY (Two lectures)

DR D. KOSTOVICOVA (Two lectures)

DR G. KEARNS (One lecture)

Paper 2. Human Geography II: Understanding the Economy: Contemporary Geographies of Capitalism

PROF. R. L. MARTIN (Three lectures)

DR M. GRAY (Two lectures)

DR A. JAMES (Two lectures)

PROF. R. L. MARTIN (Two lectures)

DR A. JAMES (One lecture)

PROF. R. J. BENNETT (Four lectures)

DR M. GRAY (Two lecture)

Paper 3. Human Geography III: Development

ANO (Four lectures)

DR B. VIRA (Four lectures)

DR E. E. WATSON (Six lectures)

ANO (Two lectures)

DR D. LOW-BEER (Two lectures)

Paper 4. Human Geography IV: State, Politics and Environment

DR M. WARRINGTON (Eight lectures)

DR T. P. BAYLISS-SMITH (Four lectures)

DR B. PARRY (Four lectures)

Paper 5. Human Geography V: Culture and Society

DR J. S. DUNCAN (Four lectures)

DR S. A. RADCLIFFE (Three lectures)

DR J. S. DUNCAN (Four lectures)

DR S. A. RADCLIFFE (Five lectures)

Paper 6. Physical and Environmental Geography I: Geographical Information Science

PROF. R. P. HAINING (Eight lectures)

DR C. OPPENHEIMER (Eight lectures)

IV. Three Field Classes – Easter Vacation

Mallorca x2; Algarve

Faculty of Earth Sciences and Geography (continued)

GEOGRAPHICAL TRIPOS, PART I_B (continued) AND PART II

MICHAELMAS 2004

LENT 2005

EASTER 2005

Paper 7. Physical and Environmental Geography II: Physical Geography of Mountain Regions

 DR N. HOVIUS (Four lectures)
 DR H. D. ALLEN (Four lectures)

Paper 8. Physical and Environmental Geography III: Environmental Hazards

PROF. K. S. RICHARDS (Eight lectures)

Paper 9. Physical and Environmental Geography IV: Hydrology and Water Resources

DR J. BRASINGTON (Ten lectures)

Paper 10. Physical and Environmental Geography V: Environmental Processes and Management

 DR S. T. TRUDGILL (Seven lectures)
 DR E. O'BIERNE-RANELAGH (One lecture)

 DR I. C. WILLIS (Four lectures)
 DR C. OPPENHEIMER (Four lectures)

 DR T. SPENCER (Two lectures)
 DR C. OPPENHEIMER (Two lectures)
 DR J. BRASINGTON (Two lectures)
 DR I. C. WILLIS (Two lectures)

 DR J. BRASINGTON (Six lectures, three practicals,
 one field class)

 DR R. E. RANDALL (Four lectures)
 DR T. SPENCER (Four lectures)

 Field Class: Wicken Fen Nature Reserve –
 Conservation Management in practice

GEOGRAPHICAL TRIPOS, PART II

Third year: for students intending to take Part II in 2004–2005

Paper 1: Human Geography I: The Human Geography of the UK: The Restructuring of Britain

PROF. R. L. MARTIN (Six lectures)

Paper 2. Human Geography II: Working in the New Economy

 DR M. GRAY (Five lectures)
 DR A. JAMES (Three lectures)

Paper 3. A Prescribed Topic or Topics in Geography I: Geographical Information Science: The Geography of Crime and Health

PROF. R. P. HAINING (Eight lectures)

Paper 4. A Prescribed Topic or Topics in Geography II: Cultural Geography

DR J. S. DUNCAN (Seven lectures)

Paper 5. The Geography of a Prescribed Area or Areas I: The Geography of Contemporary South Asia

DR B. VIRA (Eight lectures)

Paper 6. The Geography of a Prescribed Area or Areas II: Latin America: Modernity and Mobility

 DR S. A. RADCLIFFE (Four lectures)
 DR H. SCOTT (Four lectures)

Paper 7. Historical Geography I: European Historical Demography

PROF. R. M. SMITH (Eight lectures)

Paper 8. Historical Geography II: Aspects of Historical Geography, with special reference to Western Europe after 1700

DR M. D. BILLINGE (Eight lectures)

Paper 9. A Prescribed Topic or Topics in Geography III: The Human Geography of the Arctic Regions

 DR M. T. BRAVO (Six lectures)
 DR P. VITEBSKY (Two lectures)

 PROF. R. L. MARTIN (Three lectures)
 DR M. WARRINGTON (Four lectures)

 DR M. GRAY (Three lectures)
 DR A. JAMES (Four lectures)

PROF. R. P. HAINING (Eight lectures)

DR J. S. DUNCAN (Eight lectures)

 DR J. STARGARDT (Four lectures)
 DR P. VITEBSKY (Four lectures)

 DR S. A. RADCLIFFE (Six lectures)
 DR A. VALLEGO (Two lectures)

PROF. R. M. SMITH (Eight lectures)

DR M. D. BILLINGE (Eight lectures)

 DR P. VITEBSKY (Four lectures)
 DR T. P. BAYLISS-SMITH (Four lectures)

 PROF. R. L. MARTIN (Three lectures)
 Field Class: one-day Birmingham

DR A. JAMES (One lecture)

DR J. S. DUNCAN (One lecture)

PROF. R. M. SMITH (revision classes)

Faculty of Earth Sciences and Geography (continued)

GEOGRAPHICAL TRIPOS, PART II (continued)

MICHAELMAS 2004

LENT 2005

EASTER 2005

Paper 10. A Prescribed Topic or Topics in Geography IV:**Biogeography: the Ecology of Change**DR H. D. ALLEN (Eight lectures)
Visit to Sedgwick MuseumDR R. E. RANDALL (Four lectures)
DR S. T. TRUDGILL (Four lectures)

Visit to University Botanic Gardens

Paper 11. A Prescribed Topic or Topics in Environmental**Geography: Environment, Policy and Society**

DR S. E. OWENS (Eight lectures)

DR S. E. OWENS (Eight lectures)
DR S. E. OWEN AND MR B. SMITH - Transport and
Environment Workshop (two hours)

DR S. E. OWENS (Two lectures)

Paper 12. Physical Geography I: Glacial EnvironmentDR I. C. WILLIS (Four lectures)
DR N. S. ARNOLD (Four lectures)PROF. J. A. DOWDESWELL (Four lectures)
DR A. P. SHEPHERD (Four lectures)

DR T. SPENCER (Two lectures)

**Paper 13. Physical Geography II: Morphodynamics of
Large-Scale Coastal Systems**DR T. SPENCER (Two lectures)
DR I. MÖLLER (Six lectures)

DR T. SPENCER (Eight lectures)

Paper 14. A Prescribed Topic or Topics in Geography V:**Volcanology**

PROF. A. WOODS (Four lectures)

DR D. PYLE (Four lectures)

DR C. OPPENHEIMER AND DR D. PYLE (Four
lectures)DR C. OPPENHEIMER AND DR. P. BAXTER (Four
lectures)**Paper 15. A Prescribed Topic or Topics in Geography VI:****Quaternary Environments**DR P. L. GIBBARD (Three lectures)
DR R. C. PREECE (Two lectures)
DR M. HEAD (Two lectures)
A. N. OTHER (One lecture)DR P. L. GIBBARD (Four lectures)
A. N. OTHER (Three lectures)
DR H. D. ALLEN (One lecture)**M. PHIL. IN ENVIRONMENT AND DEVELOPMENT***All lectures to be delivered in the Department of Geography, at times to be arranged***Core Modules***Environment: Ethics and Policies*

DR S. OWENS, MR B. VIRA (Sixteen hours)

*Society, culture and human development*DR W. ADAMS, DR C. UPTON, DR S. RADCLIFFE, DR A. REID,
DR P. VITEBSKY (Sixteen hours)*Human Development, population and health*

DR A. REID (Eight hours)

Conservation and Society

DR W. ADAMS (Twelve hours)

*Rural Resources and Society*DR B. VIRA, DR T. BAYLISS-SMITH, DR E. WATSON, DR C.
UPTON (Four hours)**Optional Modules***Human Development, population and health*

DR A. REID (Eight hours)

Conservation and Society

DR W. ADAMS (Four hours)

*Rural Resources and Society*DR B. VIRA, DR T. BAYLISS-SMITH, DR E. WATSON,
DR C. UPTON (Twelve hours)*Please see the Joint Schools Social Science Research Methods Course entry on (p. 246)*