

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 at for attendance 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 2005

LENT 2006

EASTER 2006

PART IA

First year: for students intending to take Part IA in 2005–2006

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 (Eight lectures and eight practicals)

Documentary and Archival Data

DR P. M. R. 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 B. VIRA (Four lectures)

Paper 4. Environmental Processes

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

Paper 5. Environmental Change through Time

PROF. J. A. DOWDESWELL (Four 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)

PROF. W. M. ADAMS (Four lectures)
DR T. P. BAYLISS-SMITH (Four lectures)

PROF. K. S. RICHARDS (Four lectures)
DR H. D. ALLEN (Four lectures)
DR H. CLOKE (Four lectures)

DR T. SPENCER (Four lectures)
DR C. OPPENHEIMER (Four lectures)

DR A. JAMES (Three lectures)

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

DR H. D. ALLEN (One lecture, 1 fieldtrips,
1 laboratory practical and two
computer practicals)

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

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

Field trips to examine hydrological and coastal management issues in the local region

Faculty of Earth Sciences and Geography (continued)

GEOGRAPHICAL TRIPOS, PART IB

MICHAELMAS 2005

LENT 2006

EASTER 2006

Second year: for students intending to take Part Ib in 2005–2006

Geographical Ideas: Open Book and Submitted Work:

DR G. KEARNS (Eight lectures)

Geographical Skills and Methods

PROF. R. J. BENNETT (Two lectures and two laboratory classes)

Project 2: *Component One: Questionnaire Survey Design and Analysis*

PROF. R. M. SMITH (One lecture and three computer laboratory classes)

Project 3: *Geographical Interpretations of some Historical Sources*

DR P. L. GIBBARD, DR S. BOREHAM, AND DR T. SPENCER (One lecture, one day field trip, two laboratory practicals)

Project 5: *Sedimentology: Description and Environmental Interpretation of Sedimentary Deposits***Paper 1. Human Geography I: Cities**

DR G. KEARNS (Eight lectures)

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

DR A. JAMES (Three lectures)

DR M. GRAY (Three lectures)

DR A. CURRAH (One lecture)

Paper 3. Human Geography III: Development

DR C. UPTON (Four lectures)

DR B. VIRA (Four lectures)

Paper 4. Human Geography IV: Geography and Public Policy

PROF. C. HAMNETT (Six lectures)

PROF. R. P. HAINING (Two lectures and one practical)

Paper 5. Human Geography V: Culture and Society

DR J. S. DUNCAN (Four lectures)

DR S. A. RADCLIFFE (Three lectures)

Paper 6. Physical and Environmental Geography I: Earth Observation

DR W. G. REES (Five lectures)

DR A. P. SHEPHERD (Two lectures and one computer laboratory class)

Paper 7. Physical and Environmental Geography II: Glacial Processes, Landforms and Sediment

PROF. J. A. DOWDESWELL (Two lectures)

DR I. C. WILLIS (Four lectures)

DR N. S. ARNOLD (Two 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 Fluvial Processes

MS R. HORN (Eight lectures and two practicals)

Paper 10. Physical and Environmental Geography V: Ecogeography

DR T. SPENCER (Six lectures)

DR I. MOELLER (Two lectures)

DR M. J. WARRINGTON (One lecture)

Dissertation Research: Design, execution and presentation

DR I. C. WILLIS (Five lectures and five computer laboratory classes)

Project 1: *Multivariate Methods in Geographical Research*

DR S. A. RADCLIFFE (Two lectures and two practicals)

Project 2: *Component Two: Face to Face Interviews and their Interpretation*

DR S. T. TRUDGILL AND DR S. BOREHAM (Three lectures and three laboratory classes)

Project 4: *Water Quality: Field and Laboratory Procedures in Water Quality Analysis*

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

DR M. GRAY (Four lectures)

DR A. CURRAH (Three lectures)

DR E. E. WATSON (Eight lectures)

PROF. R. P. HAINING (Two lectures and one practical)

DR M. J. WARRINGTON (Four lectures and one practical)

DR J. S. DUNCAN (Four lectures)

DR S. A. RADCLIFFE (Five lectures)

DR A. P. SHEPHERD (One lecture and two computer laboratory classes)

DR C. OPPENHEIMER (Five lectures and five practicals)

PROF. J. A. DOWDESWELL (Two lectures)

DR N. S. ARNOLD (Two lectures)

DR P. L. GIBBARD (One lecture, one field trip and one laboratory practical)

DR T. SPENCER (Two lectures)

DR C. OPPENHEIMER (Two lectures)

PROF. H. GRAF (Two lectures)

DR I. C. WILLIS (Two lectures)

MS H. MCMILLAN (Six lectures)

DR H. D. ALLEN (Four lectures)

DR S. TRUDGILL (Four lectures)

Five field classes – Easter vacation

(Crete, Mallorca, Morocco, Dublin, Ireland)

DR A. JAMES (Two lectures)

PROF. R. P. HAINING (One lecture)

DR J. BRASINGTON (Field trips/practicals, to be arranged)

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

Faculty of Earth Sciences and Geography (continued)**GEOGRAPHICAL TRIPOS PART II**

MICHAELMAS 2005

LENT 2006

EASTER 2006

Third year: for students intending to take Part II in 2005–2006

Paper 1: Human Geography I: The Economic Geography of the European Union

PROF. A. RODRIGUEZ-POSE (Fourteen lectures)

PROF. A. RODRIGUEZ-POSE (Two lectures)

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

DR M. GRAY (Six lectures)

DR A. JAMES (Two lectures)

DR M. GRAY (Two lectures) and 1 hour film on new labour organising strategies

DR A. JAMES (Five lectures)

DR A. JAMES (One lecture)

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 and two practicals)

PROF. R. P. HAINING (Eight lectures and two practicals)

Paper 4: A Prescribed Topic or Topics in Geography II: The Social Engagement with Nature

DR S. T. TRUDGILL (Four lectures)

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

DR S. T. TRUDGILL (Four lectures)

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

DR J. S. DUNCAN (One lecture)

Paper 5: The Geography of a Prescribed Area or Areas I: The Human Geography of the Arctic Regions

DR M. T. BRAVO (Six lectures)

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

DR P. VITEBSKY (Six lectures)

Paper 6: The Geography of a Prescribed Area or Areas II: State and Society: Latin America and South Asia

DR S. A. RADCLIFFE (Four lectures)

DR B. VIRA (Five lectures)

DR S. A. RADCLIFFE (Four lectures)

DR B. VIRA (Five lectures)

Paper 7: Historical Geography I: The Historical Geography of the AIDS Pandemic

DR G. KEARNS (Six lectures)

DR G. KEARNS (Eight lectures)

DR G. KEARNS (Two lectures)

There is an optimal symposium where students present papers. There will be a few optional extra talks related to the themes of the course.

Paper 8: Historical Geography II: Cultural Geography

DR J. S. DUNCAN (Seven lectures)

DR J. S. DUNCAN (Eight lectures)

DR J. S. DUNCAN (One lecture)

Paper 9: A Prescribed Topic or Topics in Geography III: The Geography of Britain during the Industrial Revolution

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

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

Half-day fieldtrip in Cambridge

Faculty of Earth Sciences and Geography (continued)

GEOGRAPHICAL TRIPOS, PART II (continued)

MICHAELMAS 2005

LENT 2006

EASTER 2006

Paper 10. A Prescribed Topic or Topics in Geography IV:**Geographies of Science**DR M. BRAVO (Four lectures)
PROF. S. JASANOFF (Four lectures)DR M. BRAVO (Four lectures)
DR R. BOAST (Four lectures)**Paper 11. A Prescribed Topic or Topics in Environmental Geography: Biogeography: The Ecology of Change**DR H. D. ALLEN (Eight lectures)
Visit to the Sedgwick MuseumDR S. TRUDGILL (Four lectures)
DR R. RANDALL (Four lectures)Field visit to the Cambridge University
Botanic Gardens**Paper 12. Physical Geography I: Fluvial Processes and the Landscape**PROF. K. S. RICHARDS (Eight lectures and three practicals
in the flume in the Physical Geography Laboratory)
Field trip on River ManagementDR D. GILVEAR (Four lectures)
DR P. L. GIBBARD (Four lectures)
Fieldtrip to examine Fluvial Sedimentology**Paper 13. Physical Geography II: Volcanology**DR A. WOODS (Four lectures)
DR D. PYLE (Six lectures)DR C. OPPENHEIMER (Four lectures)
DR P. BAXTER (Two lectures)**Paper 14. A Prescribed Topic or Topics in Geography V: Glacial Environments**DR I. C. WILLIS (Four lectures)
PROF. J. DOWDESWELL (Four lectures)DR N. S. ARNOLD (Four lectures)
DR A. P. SHEPHERD (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 L. SKINNER (Two lectures)
DR V. SWITSUR (One lecture)DR P. L. GIBBARD (Six lectures)
A. N. OTHER (One lecture)
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***Introduction: M.Phil. E&D*
DR E. WATSON (One hour)*Environment: Ethics and Policies*DR B. VIRA, DR H. BULKELEY, DR R. COWELL, PROF. S.
JASANOFF (Sixteen hours)*Society, culture and human development*DR E. WATSON, DR C. UPTON, DR S. A. RADCLIFFE, DR P.
VITEBSKY (Sixteen hours)**Option Modules***Development, livelihoods and social change*
DR C. UPTON (Eight hours)*Conservation and Society*

DR B. VIRA, DR C. UPTON (Eight hours)

Political ecology and rural resources

DR T. P. BAYLISS-SMITH, DR E. WATSON (Eight hours)

Core Modules*Society, culture and human development*

DR P. VITEBSKY (Two hours)

Option Modules*Development, livelihoods and social change*
DR C. UPTON (Eight hours)*Conservation and Society*PROF. W. M. ADAMS (Four hours)
MS W. SMITH (Two hours)
DR J. HUTTON (Two hours)*Political ecology and rural resources*DR T. P. BAYLISS-SMITH, DR E. WATSON
(Eight hours)*Please see the Joint Schools Social Science Research Methods Course entry on (p. 240)*