

Lectures Proposed by The Joint Schools of Humanities and Social Sciences and Physical Sciences

Attendance at these lectures is normally only possible for those registered for an M.Phil within which this course is finally assessed.

Lectures will be delivered in the Mill Lane Lecture Theatre unless otherwise stated. IT Sessions will be in the Titan Training Rooms 1 & 2.

Changes and amendments will be announced on JSSS website: <http://www.jsss.group.cam.ac.uk>

MICHAELMAS 2009	LENT 2010	EASTER 2010
<p>General PROF. R. J. BENNETT Introduction to course and its organisation W. 7 Oct. <i>4–5 Babbage Lecture Theatre</i></p> <p>Qualitative Research Methods Foundations in Qualitative Methods PROF. R. J. BENNETT Introduction and overview M. 12 Oct. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR D. WEINBERG Epistemological Foundations of Qualitative Social Research PART I M. 19 Oct. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR D. WEINBERG Epistemological Foundations of Qualitative Social Research PART II M. 26 Oct. 2–3.30 <i>Lecture Room 1 Mill Lane</i></p> <p>Historical methods and sources DR C. MULDREW Local Record Offices W. 14 Oct. 2–3.30 <i>Lecture Room 1 Mill Lane</i> MR B. NOBLETT Parliamentary papers, government documents W. 21 Oct. 2–3.30 <i>Morrison Room, University Library</i> MSS. POOLEY Census, Parish Records W. 28 Oct. 2–3.30 <i>Lecture Room 4 Mill Lane</i> DR C. MULDREW Personal records using diaries, letters, autobiographies W. 4 Nov. 2–3.30 <i>Lecture Room 1, Mill Lane</i></p> <p>Selected qualitative methods PROF. R. J. BENNETT Collection and analysis of qualitative data W. 11 Nov. 2–3.30 <i>Lecture Room 1, Mill Lane</i> PROF. R. J. BENNETT Focus Groups W. 18 Nov. 2–3.30 <i>Lecture Room 1 Mill Lane</i> MS D. CHOPRA Introduction to discourse analysis W. 5 Nov. 2–3.30 <i>Lecture Room 1, Mill Lane</i> MS D. CHOPRA Discourse Analysis: CAQDAS W. 2 Dec. 2–5 <i>TTRI repeated on Fri. 4 Dec. 2–5 TTRI</i></p> <p>Quantitative Research Methods and Statistics Foundations in Statistics DR M. EISNER AND DR Z. LAVICZA Foundations of Statistics Tu. 13, 20, 27 Oct, 3 Nov 2–4 <i>TTRI and 2</i></p> <p>Designing Surveys DR J. SCOTT Introduction to survey design Tu. 10 Nov. 2–4 <i>Lecture Room 1, Mill Lane</i> DR B. BURCHELL Selection of respondents, sample design and non-response Tu. 17 Nov. 2–4 <i>Lecture Room 1, Mill Lane</i> DR J. SCOTT Modes of data collection; designing a standardised questionnaire. Tu. 24 Nov. 2–4 <i>Lecture Room 1, Mill Lane</i> DR J. SCOTT Designing questions: wording, context, format and response bias Tu. 1 Dec. 2–4 <i>Lecture Room 1, Mill Lane</i></p>	<p>Qualitative Research Methods Introduction to database design and use DR N. MORA-SITJA Access 1: Introduction – designing a relational database M. 11 Jan. 2–5 <i>TTRI</i> DR N. MORA-SITJA Access 2: Creating tables and queries Tu. 12 Jan. 2–5 <i>TTRI</i> DR N. MORA-SITJA Access 3: Useful operations W. 13 Jan. 2–5 <i>TTRI</i></p> <p>Doing Qualitative Interviews DR S. RADCLIFFE Introduction to interviews and module outline W. 20 Jan. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR S. RADCLIFFE Methods of interpretation and coding W. 27 Jan. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR I. SCALES Case Study 1: How to find your interviewee W. 3. Feb. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR A. TUCKER Case Study 2: Ethics and participatory research W. 10 Feb. 2–3.30 <i>Lecture Room 1 Mill Lane</i></p> <p>Selected Anthropological Methods DR M. MCDONALD Ethnographic research, past and present W. 17 Feb. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR M. MCDONALD Participant observation and its challenges W. 24 Feb. 2–3.30 <i>Lecture Room 1 Mill Lane</i> DR S. BAYLY Ethnographers in the Archives W. 3 Mar. 2–4 <i>Lecture Room 1 Mill Lane</i> DR S. BAYLY Anthropology and grand historical narratives W. 10 Mar. 2–4 <i>Lecture Room 1 Mill Lane</i></p> <p>Advanced Statistics Bivariate Associations MS T. TOPCUOGLU Exploring Relationships with Continuous Data: Correlations M. 18 Jan. 2–5 <i>TTRI</i> MS T. TOPCUOGLU Exploring Associations with Categorical Data: Chi-Square M. 25 Jan. 2–5 <i>TTRI</i> MS T. TOPCUOGLU Exploring Differences between two Groups/Conditions: T-tests M. 1 Feb. 2–5 <i>TTRI</i> MS T. TOPCUOGLU Exploring Differences Between 3+ Groups/Conditions: ANOVA M. 8 Feb. 2–5 <i>TTRI</i></p>	

Joint Schools of Humanities and Social Sciences and Physical Sciences (continued)**SOCIAL SCIENCE RESEARCH METHODS COURSE (continued)**

MICHAELMAS 2009

LENT 2010

EASTER 2010

SPSS and Descriptive Statistics

- MS J. SYMONDS
SPSS Introduction to SPSS F. 6 Nov. 2–5 TTR1
repeated M. 9 Nov. 2–5 *TTR1*
MS J. SYMONDS
SPSS: Statistical models and elementary data analysis F. 13 Nov. 2–5 TTR1 *repeated on* M. 16 Nov. 2–5 *TTR1*
MS J. SYMONDS
SPSS : Management of data and output F. 20 Nov. 2–5 TTR1 *repeated on* M. 23 Nov. 2–5 *TTR1*
MS J. SYMONDS
SPSS : Getting the best out of SPSS F. 27 Nov. 2–5 *TTR1 repeated on* M. 30 Nov. 2–5 *TTR1*

Advanced Statistics**Exploratory and Confirmatory Factor Analysis**

- DR Z. LAVICZA
Exploratory Factor Analysis Introduction Tu. 10 Nov. 2–5 *TTR1*
DR Z. LAVICZA
Factor Analysis Applications Tu. 17 Nov. 2–5 *TTR1*
DR Z. LAVICZA
Confirmatory Factor Analysis Tu. 24 Nov. 2–5 *TTR1*
DR Z. LAVICZA
Review of EFA and CFA Tu. 2 Dec. 2–5 *TTR1*

Doing Structural Surveys and their analysis

- DR D. OPFER
Exploring issues of Survey, conceptualisation, design and sampling W. 3 Feb. *TTR1*
Exploring question writing and survey implementation W. 10 Feb. *TTR1*
Exploring issues of coding, response rate, and initial analysis W. 17 Feb. *TTR1*
Exploring additional analyses techniques and issues of reporting W. 24 Feb. *TTR1*

Linear Regression

- MS J. SYMONDS
Review of covariance, correlations and comparison of means.
Introduction to bivariate linear regression M. 15 Feb. 2–5 *TTR1*
MS J. SYMONDS
Multivariate linear regression M. 22 Feb. 2–5 *TTR1*
MS J. SYMONDS
Assessing regression models M. 1 Mar. 2–5 *TTR1*
MS J. SYMONDS
Overview and summary of topics in regression. M. 8 Mar. 2–5 *TTR1*

Structural equation models

- DR Z. LAVICZA
Introduction to SEM and AMOS M. 18 Jan. 2–5 *TTR2*
DR Z. LAVICZA
CFA and Path Analysis M. 25 Jan. 2–5 *TTR2*
DR Z. LAVICZA
Fitting and models and model identification M. 1 Feb. 2–5 *TTR2*
DR Z. LAVICZA
Model testing with AMOS M. 8 Feb. 2–5 *TTR2*

Time Series Analysis

- DR HELEN BAO
Introduction to Time Series M. 15 Feb. 2–5 *TTR2*
DR HELEN BAO
Time Series Regression M. 22 Feb. 2–5 *TTR2*
DR HELEN BAO
Smoothing M. 1 Mar. 2–5 *TTR2*
DR HELEN BAO
Decomposition methods M. 8 Mar. 2–5 *TTR2*

Analysis of Variance

- DR M. EISNER
Review of ANOVA Tu. 16 Feb. 2–5 *TTR1*
DR M. EISNER
Analysis of Covariance Tu. 23 Feb. 2–5 *TTR1*
DR M. EISNER
Analysis of Variance with Multiple IV's Tu. 2 Mar. 2–5 *TTR1*
DR M. EISNER
Analysis of Variance with Multiple DV's Tu. 9 Mar. 2–5 *TTR1*