



Centre for Research Methods in the Social Sciences

Department of Politics and International Relations

[About](#) | [News & Events](#) | [People](#) | [Research](#) | [Teaching](#) | [Links](#)

Graduate Teaching in Quantitative Methods

Navigation

[Quantitative Methods in the Social Sciences](#)

[Other courses provided by ReMiSS](#)

[Oxford Spring School](#)

[R Programming course materials](#)

Over the last few years the Centre for Research Methods in the Social Sciences has developed a broad and rigorous ESRC-recognised research methods training programme for graduate students in the Social Sciences Division. The Centre's commitment to the application of quantitative methods in many areas of the Social Sciences is reflected in this extensive training programme, which covers statistical and formal analysis in addition to a range of advanced quantitative options. *(Please note, the Centre's research methods training programme is open to students at the University of Oxford only.)*

Quantitative Methods in the Social Sciences

This section contains information about the quantitative methods courses that will be offered in the current academic year 2009-10.

Administrative Arrangements

- [Departmental Contact List](#) pdf - please email statistics.teaching@politics.ox.ac.uk in order to add relevant contacts to the list

Michaelmas Term 2010

- [Michaelmas Term 2010 circular](#) pdf
- [Timetable](#) pdf
- [Applied Statistics for Political Scientists](#) (course outline)
- [Applied Statistics for Political Scientists](#) (reading list)
- [Statistical Methods in the Social Sciences](#) (reading list)

Hilary Term 2011

- Hilary Term 2011 circular pdf
- Timetable pdf
- [Formal Analysis](#) (reading list)
- [Intermediate Social Statistics](#) (reading list)

Trinity Term 2011

- Trinity Term 2011 circular pdf
- Timetable pdf
- Content Analysis (reading list)
- Measurement in the Social Sciences (reading list)
- Multilevel Modelling (reading list)
- Panel Data (reading list)

- Social Network Analysis
- Structural Equation Modelling (reading list)

Please contact statistics.teaching@politics.ox.ac.uk with any queries.

Other courses provided by ReMiSS and open to those outside the University:

[Oxford Spring School in Quantitative Methods for Social Research:](#)

The Department is also home to the Oxford Spring School in Quantitative Methods for Social Research, run jointly with the Department of Sociology, which the Departments are committed to sustaining permanently. The Spring School organises a week-long series of intensive courses which can be taken on a pick-and-mix basis, along with other courses throughout the year. These courses are aimed at political and social science researchers who already have training in, and experience of, quantitative research, and who are seeking to extend and develop their skills.

R Programming Course Materials

Another course which may be of interest:

R Programming, taught by Ruth Ripley in the Department of Statistics. Space is limited at the lectures (Oxford students only, and please ask before attending), but all the course material is available at <http://www.stats.ox.ac.uk/~ruth/Rcourse/oxford.html>