

**STOCKHOLM UNIVERSITY**  
**Department of Sociology**

Courses offered during October to December 2007 at the Sociology Department,  
Demography Unit of Stockholm University

Teacher: Gunnar Andersson

**Advanced demographic methods 1: an introduction to event-history analysis**

7.5 ECTS credits

Course at advanced level for students who want to learn how to analyze duration data. The course is offered within the multidisciplinary Master's program in Demography at Stockholm University. It provides an introduction to advanced demographic methods and their applications to longitudinal life-course data. Different approaches and strategies for univariate and multivariate analyses of duration data in the form of demographic rates are presented. Students are expected to develop own analytical skills and to achieve a sound methodological understanding of literature based on event-history analyses. Coursework and examination consist of computer-based exercises and discussion of research output from published demographic studies.

The course is provided at half time during weeks 40—49 2007.

Deadline for application for the fall semester 2007 is 15 September. For further information and application details, see [www.suda.su.se](http://www.suda.su.se). To register as a course participant, please contact [gunnar.andersson@sociology.su.se](mailto:gunnar.andersson@sociology.su.se).

Entrance qualifications: Course applicants should have completed the basic demographic methods course of the Master's program in Demography, or other suitable courses in research methods or statistics.

HT 2007: half time studies. Language: English

**Advanced demographic methods 2:  
empirical project in event-history analysis**

7.5 ECTS credits

Course at advanced level for students who want to apply event-history techniques to a set of duration data. The course is offered within the multidisciplinary Master's program in Demography at Stockholm University as a continuation of the course that gives an introduction to event-history analysis. Coursework and examination consist of own analyses of a suitable set of duration data, preferably stemming from course participants' own research projects, and the presentation of the results from these analyses.

The course is provided during weeks 50 2007 – 3 2008.

Deadline for application for the fall semester 2007 is 1 December. For further information and application details, see [www.suda.su.se](http://www.suda.su.se). To register as a course participant, please contact [gunnar.andersson@sociology.su.se](mailto:gunnar.andersson@sociology.su.se).

Entrance qualifications: Course applicants should have completed the course "Advanced demographic methods 1: an introduction to event-history analysis".

HT 2007: full time studies. Language: English

## Family Dynamics in a Changing Europe

9 ECTS credits

Course at advanced level for students who want an introduction to contemporary research on fertility and family dynamics in Europe. The course is offered within the multidisciplinary Master's program in Demography at Stockholm University. It provides an overview of recent theory and research on changes and dynamics in family demographic behavior in Europe. With its variation in cultural, political, economic, and institutional settings, Europe is the ideal place to test various hypotheses on the causes and consequences of family demographic change in economically developed societies. The recent transformation of Central and Eastern Europe, and the increasing importance of international migration have added to the variety of demographic dynamics of the continent. The seminar will cover changes in living arrangements and union dynamics; changes in childbearing dynamics; causes and consequences of family-demographic change; relationships between social and economic policy and family-demographic change; and transnational vital events and family dynamics in the course of international migration. Particular attention will be devoted to comparative research within Europe and to theoretically informative comparisons with low-fertility settings in other developed countries.

The course consists of lectures of prominent international experts in the field, and discussion of course contents by course participants and a parallel student group at the University of Wisconsin. Lectures are provided by means of video conferences across the Atlantic, with some lecturers appearing live in Stockholm and some in Wisconsin. Examination is done by means of active participation in discussion of lecture contents and by presenting an independent course paper.

The course is provided in English and at half time during weeks 39—50 2007. Deadline for application is 10 September. For further information and application details, see [www.suda.su.se](http://www.suda.su.se) or [www.sociology.su.se](http://www.sociology.su.se)

Entrance qualifications: Course applicants should have completed the introductory demographic courses of the Master's program in Demography, or other suitable courses in the field.