

# **Course Syllabus: Population Development and Social Change (2018)**

#### 1. General information

The course consists of 7.5 ECTS credits and is at advanced level in Demography.

#### 2. Decision

The syllabus is approved by the head of Department on behalf of the board of the Department of Sociology at Stockholm University as of May 2007.

## 3. Entrance qualifications

Course applicants should have completed 90 ECTS credits (60p) in the social sciences, gender studies, or history.

## 4. Course organization

The course is provided at full time during 4-5 weeks. Course participants meet around three times per week. Two half-week periods are devoted to independent examination work.

#### **5.** Course contents

The course offers an introduction to demography, i.e., to the field of population studies. It introduces students to the discipline and its theory, methods, and sources of data. Important societal issues related to population development, population structure (including population ageing), and population policy are studied both from a historical and a contemporary perspective. The course covers international issues in demography (relevant to rich and poor countries) as well as issues that are specific to Sweden.

## 6. Learning outcome

After accomplishing this course, participants are expected to be able to:

In terms of knowledge and understanding:

- Describe and explain basic demographic terms.
- Provide an overview of main issues of population developments in Sweden.
- Describe and explain the most common demographic methods and identify data sources that demographers commonly use. The student should also be able to discuss the advantages and shortcomings of different data sources.
- Compare different demographic perspectives as they appear in the literature and describe how they have been applied in demographic studies.

- Provide an overview of global population developments in historical and contemporary perspectives and discuss main forces behind these developments.
- Identify and discuss problems arising from population ageing.
- Provide an overview of Swedish population policies and analyze different approaches to population issues that exist internationally.

In terms of accomplishment and competence:

 Write and present shorter scientific texts with demographic contents and policy relevance.

In terms of values and evaluation:

- Critically review demographic data and literature relevant for a particular research question.

## 7. Instruction and examination

The course is given by means of lectures and seminars, with scope for interaction and student presentations. Examination contains a written and an oral part. The oral part comprises participation in general discussions as well as participation and presentation at two course seminars. Grades are "pass" and "not pass". The latter grade can be upgraded by means of delivery of an acceptable written presentation. The course is completed by means of written home exam, amounting to independent work on essays on a set of six demographic questions. Questions are addressed with written text of around 1,000 words per question and the purpose to demonstrate that the course participant has fulfilled learning outcomes under point 6 above. The texts are graded as Good, Sufficient or Not sufficient.

In combination with "pass" on the oral part of the examination, the overall grade for the course is produced according to the following criteria:

- A Excellent: Good on 6 questions, Sufficient on all others
- B Very good: Good on 5 questions, Sufficient on all others
- C Good: Good on 3 or 4 of the 6 questions, Sufficient on all others
- D Satisfactory: Good on 2 of the 6 questions, Sufficient on all others
- E Sufficient: Good on one or none questions, Sufficient on all others
- Fx Not sufficient: Not sufficient on 1 question
- F Fail: Not sufficient on more than 2 questions

The grade can be upgraded by means of exceptional deliveries during classes and seminars.

E is needed to pass the course. Fx indicates that the student is offered the opportunity to upgrade his or her exam. Students with grade F or Fx are entitled to take another exam as long as the course is provided in order to achieve grade E at least. A student with E is not entitled to another examination to raise his or her grade.

#### 8. Literature

Course literature is specified in Appendix 1 Teaching schedule is specified in Appendix 2

## **APPENDIX 1**

# STOCKHOLM UNIVERSITY DEPARTMENT OF SOCIOLOGY

# **Population Development and Social Change (7.5 ECTS credits)**

#### Course book

Livi-Bacci, Massimo. A Concise History of World Population. Oxford: Wiley-Blackwell.

## Sweden-specific literature

Hofsten, Erland. 1982. *Demografins grunder*. Lund: Studentlitteratur. (Only mandatory for Swedish-speaking students who need to be introduced to Swedish demographic terminology. Off-prints for sale.)

## **Re-prints** (Sold at Akademibokhandeln.)

- Bengtsson, Tommy and Rolf Ohlsson. 1994. The demographic transition revised. Pp. 13, 17-24, and 28-33. In T. Bengtsson (ed): *Population, Economy and Welfare in Sweden*. Berlin: Springer Verlag.
- Boserup, Ester. 1981. *Population and Technological Change*. Pp 3-7. The University of Chicago Press.
- Malthus, T. 1992/1803. *An Essay on the Principles of Population*. Cambridge: Cambridge University Press. Pp 13-19 and 21-28.
- Lutz, Wolfgang et al. 2004. *The End of World Population Growth*. Earthscan: pp 3-9 and 28-35.
- Weeks, John. 2012. *An Introduction to Population*. Belmont CA: Wadsworth. Pp 100-03, 176-77, 233-34, 317-18, 323-25, 349-50 of 11<sup>th</sup> international edition.

## Articles

- Andersson, Gunnar. 2007. A review of policies and practices related to the "highest-low" fertility of Sweden. *Stockholm Research Reports in Demography*, SRRD 2007:1. Available www.suda.su.se
- Basten, Stuart and Quanbao Jiang. 2015. Fertility in China: An uncertain future. *Population Studies* 69(sup1): S97-S105.
- Behr, Michelle. 2006. An American in Berlin: reflections on the German demographic challenge, immigration, and national identity. *Population Research and Policy Review* 25(5-6): 465-477.
- Becker, Stan and David Lam. 2013. Has the World really survived the Population Bomb? *Demography* 50(6): 2173-2186.
- Bengtsson, Tommy and Kirk Scott. 2010. The ageing population. In: Bengtsson, T. (ed.), *Population Ageing - A Threat to the Welfare State*. Berlin: Springer Verlag [available online].

- Bengtsson, Tommy and Kirk Scott. 2011. Population aging and the future of the welfare state: The example of Sweden. *Population and Development Review* 37 (Supplement): 158-170.
- Bledsoe, Caroline. 2004. Reproduction at the margins: migration and legitimacy in the New Europe. *Demographic Research*, Special Collection 3(4).
- Bloom, David and Alfonso Sousa-Poza. 2013. Aging and productivity: Introduction. *Labour Economics* 2013, 3pp.
- Bloom, David and David Canning. 2003. How demographic change can bolster economic performance in developing countries. *World Economics* 4(4): 1-14.
- Demeny, Paul. 2011. Population policy and the demographic transition: Performance, prospects and options. *Population and Development Review* 37(supplement): 249-274.
- Drefahl, Sven; Anders, Ahlbom and Karin Modig. 2014. Losing ground Swedish life expectancy in a comparative perspective. *PLOS ONE* 9(2): 1-10.
- Coleman, David and Stuart Basten. 2015. The death of the West: An alternative view. *Population Studies* 69(sup1): S107-S118.
- Cooke, Thomas. 2011. It is not just the economy: Declining migration and the rise of secular rootedness. *Population, Space and Place* 17(3): 193–203.
- Ehrlich, Paul and Anne Ehrlich. 2012. Solving the human predicament. *International Journal of Environmental Studies* 69(4): 557-565.
- Finkle, Jason and Alison McIntosh. 2002. United Nations Population Conferences: Shaping the policy agenda for the twenty-first century. *Studies in Family Planning* 33(1): 11-23.
- Goldscheider, Frances. 1990. The aging of the gender revolution: What do we know and what do we need to know? *Research on Aging* 12(4): 531-545.
- Hagestad, G. and P. Uhlenberg. 2006. Should we be concerned about age segregation? Some theoretical and empirical explorations. *Research on Aging* 28(6): 638-653.
- Hesketh, Therese and Zhu Wei Xing. 2006. Abnormal sex ratios in human populations: Causes and consequences. *PNAS* 103(36): 13271-13275.
- Kain, John. 1968. Housing segregation, negro employment, and metropolitan decentralization. *The Quarterly Journal of Economics* 82(2): 175-197.
- Kinsella, Kevin and David Phillips. 2005. The challenge of global aging. *Population Bulletin* 60(1).
- Lee, Ron. 1994. The formal demography of population ageing, transfers, and the economic life cycle. In: Martin and Preston (eds.), *Demography of Ageing*. Washington: National Academy Press, pp 8-49.
- McDonald, Peter. 2006. Low fertility and the state: the efficacy of policy. *Population and Development Review* 32(3): 485-510.
- McNeill, J.R. 2006. Population and natural environment: Trends and challenges. *Population and Development Review* 32(1): 183-201.
- McNicoll, Geoffrey. 2006. Policy lessons of the East Asian demographic transition. *Population and Development Review* 32(1): 1-25.

- Merrick, Thomas. 2002. Population and poverty: New views on an old controversy. *International Family Planning Perspectives* 28(1): 41-45.
- Oláh, L. and E. Bernhardt. 2008. Sweden: Combining childbearing and gender equality. *Demographic Research* 19(28): 1105-1144.
- Ravenstein, E.G. 1885. The laws of migration. *Journal of the Statistical Society of London* 48(2): 167-235.
- Schröder, Lena. 2007. From problematic objects to resourceful subjects: An overview of immigrant-native labour market gaps from a policy perspective. *Swedish Economic Policy Review* 14: 7-31.
- Sjögren Lindquist, G. and E. Wadensjö. 2009. Retirement, pensions and work in Sweden. The Geneva Papers 34:578-590.
- Smil, Vaclav. 1994. How many people can the Earth feed? *Population and Development Review* 20(2): 255-292.
- Statistics Sweden. 1999. *Befolkningsutvecklingen under 250 år Historisk statistik för Sverige. / Population changes during 250 years. Historical statistics for Sweden*. Stockholm: Statistiska Centralbyrån. Online pdf: https://gupea.ub.gu.se/handle/2077/857

APPENDIX 2

COURSE SCHEDULE FALL 2018 – Population Development and Social Change

<u>Day</u>	<u>Date</u>	<u>Time</u>	Room	<b>Topic</b>
Mon	3 Sep	13-16	E413	Introduction, GA
Tue	4 Sep	13-15	D207	Population development in Sweden, AZ
Wed	5 Sep	13-15	D320	Intro to demographic methods, GA
Mon	10 Sep	13-15	D220	Demographic data, GA
Tue	11 Sep	12-14	D220	Demographic perspectives, EM
Wed	12 Sep	13-15	F320	Population structure & ageing, KS
Thu	13 Sep	10-12	F320	Population development globally, EM
Thu	20 Sep	10-12	B307	Population and environment, GN
Fri	21 Sep	13-15	B307	Spatial demography & urbanization, JÖ
Tue	25 Sep	10-13	F413	Population ageing, EM
Wed	26 Sep	10-12	D247	Population policy, GN
Thu	27 Sep	13-15	B315	Population policy in Sweden, AZ
Fri	28 Sep	13-16	E397	International pop. policy, GN

First part of Exam to be submitted Wed 19 Sep Second part of Exam to be submitted Wed 3 Oct

# **Course Overview**

Topic	Literature	Teacher
Population development	Statistics Sweden	Ann-Zofie
in Sweden		Duvander
Demographic methods	Hofsten, Ch.1 and parts of Ch. 2 (40p)	Gunnar
and data	Weeks (4p)	Andersson
Population structure and	Bloom&Sousa-Poza (3p) Weeks (7p)	Kirk Scott
ageing	Bengtsson&Scott2010 (15p)	
	Kinsella&Davis (40p)	
	Lee (40p extra-curricular)	
Demographic	Malthus (15p) Boserup (5p)	Eleonora
perspectives	Bengtsson&Ohlsson (15p)	Mussino
	Livi-Bacci Ch.3 (30p) Weeks (4p)	
Population development	Livi-Bacci: Ch.2 (pp.32-46; 66-72),	Eleonora
globally	Ch.3 (pp.82-98; 105-109), Ch.5	Mussino
	(pp.160-194) (79p)	
Population and	Lutz (15p) Livi-Bacci Ch.6 (50p)	Gerda Neyer
environment	McNeill (18p) Ehrich&Ehrlich (8p)	
	Smil (37p) Becker&Lam (10p)	
Spatial demography /	Cooke (10p) Kain (20p)	John Östh
Urbanization	Ravenstein (70p extensively)	
	Livi-Bacci Ch.3 (pp. 98-105) (5p)	
Seminar: Population	Bengtsson&Scott2011 (15p)	Eleonora
ageing	Bloom&Canning(14) Goldscheider(15)	Mussino
	Drefahl et al. (10) Hesketh&Zhu (4)	
	Hagestad&Uhlenberg (12)	
Population policy	Demeny (25p) Coleman&Basten (10p)	Gerda Neyer
	Basten&Jiang (7p)	
Population policy in	Schröder (20p) Sjögren (12p)	Gunnar
Sweden	Andersson (15p) Bengtsson&Scott	Andersson
	Oláh&Bernhardt (40p)	
Seminar: International	Finkle (13p) Merrick (5p) Behr (12p)	Gerda Neyer
population policy	McNicoll (25p) Bledsoe (30p)	
	McDonald (25p)	