



LUNDS UNIVERSITET
Medicinska fakulteten

Institutionen för hälsa, vård och samhälle

2011-02-17



Syllabus for Graduate School course in gerontology

**Ageing People and their Environments
– Interdisciplinary perspectives**

General information

Level

Graduate school

7,5 hp (ECTS)

Main field

Health Sciences

Concentration

Gerontology

Type of course

The course is part of an elective postgraduate studies program for postgraduate students associated with CASE in the faculties of Medicine, Engineering and Social Sciences at Lund University, and with ARC at Karolinska Institutet in Stockholm.

Language of instruction

Can be given in both Swedish and English.

Learning goals

Knowledge and understanding

After completion of the course the student will be able to:

independently understand and explain theories and models concerning ageing in relation to the surrounding community; in different arenas and fields and at different levels (group and society level).

independently be able to understand, explain and reflect on concepts that are central to one's thesis, and related concepts, to which there is a connection or to which a delimitation is important.

independently be able to understand, explain and reflect on research design and data collection methods and their application in research on supportive environments for the ageing person.

Skills and capabilities

After completion of the course the student will be able to:

independently systematically analyze, evaluate and comment on the interaction between the human being and its environment from different theoretical perspectives and methodological points.

independently written formulate and present project plans containing the detailed theories and some of genealogical assessment-/measurements methods or intervention techniques.

independently be able to seek knowledge, analyze, evaluate and apply scientific theories, models and methods.

Valuation ability and approach

After completion of the course the student will be able to:

independently be able to make ethical values based on physical, social, psychological and technological perspectives.

Teaching and examination

Teaching

Teaching consists of lectures and seminars. The studies require its own active pursuit of knowledge that includes literature search, problem identification, reflection and critical analysis.

Examination

Examiner for the course is an associate professor researcher active in CASE. Oral presentation in connection with investigation of current scientific literature, of own work, as well as opposition to another PhD student's work is noted and judged by the teacher.

Grades

Grades will be issued upon completion of the course (SFS 1993:100, Chapter 6, Section 18–19). The words Pass or Fail will be used as grades. For a grade of Pass, the candidate is required to complete the examination assignments and satisfy the learning goals indicated for the course.

Requirements

Requirements are at least a bachelor and that the participant is a PhD student in a subject that is relevant for CASE or ARC.

Other

Mandatory attendance, occasionally absence can be compensated in consultation with the examiner.

Course literature

Carp, F. M. (1987). Environment and aging. In D. Stokols & I. Altman (Eds.), *Handbook of environmental psychology* (Vol. 1, pp. 330-360). New York: Wiley.

Fänge, A. & Iwarsson, S. (2007). Challenges in the development of strategies for housing adaptation evaluations. *Scandinavian Journal of Occupational Therapy*, 14 (3), 140-149.

Golant, S. (2003). Conceptualizing time and behaviour in environmental gerontology: A pair of old issues deserving new thought. *The Gerontologist*, 43, 638-648.

Lexell, J., Frändin, K. & Hellbostad, J.L. Äldre/ Elderly. I: *FYSS (Fysisk aktivitet i Sjukdomsprevention och Sjukdomsbehandling)/ Physical Activity in the Prevention and Treatment of Disease*. Yrkesföreningar för fysisk aktivitet, Statens Folkhälsoinstitut 2008. ISBN 978-91-7257-543-1.

Available at <http://www.fhi.se/Publikationer/Alla-publikationer/FYSS-2008/> in Swedish and at <http://www.fhi.se/en/Publications/> in English

Mellin Emilsson, U. (2009). Health care, social care of both? A qualitative explorative study of different focuses in long-term care of

older people in France, Portugal and Sweden. *European Journal of Social Work*, 12 (4), 410-434.

Parker, M.G., Ahacic, K., & Thorslund, M. (2005). Health Changes Among Swedish Oldest Old: Prevalence Rates From 1992 and 2002 Show Increasing Health Problems. *Journal of Gerontology: MEDICAL SCIENCE*, 10, 1351-55.

Rantakokko, M., Manty, M., Iwarsson, S., Tormakangas, T., Leinonen, R., Heikkinen, E., Rantanen, T. (2009). Fear of Moving Outdoors and Development of Outdoor Walking Difficulty in Older People. *Journal of the American Geriatrics Society*, 57 (4), 634-640

Scheidt, R. J. & Norris-Baker, C. (2003). The general ecological model revisited: Evolution, current status, and continuing challenges. In: Wahl, H.-W., Scheidt, R., & Windley, P. (Eds.). *Environments, Gerontology and Old Age. Annual Review of Gerontology and Geriatrics*. New York: Springer Publications. (pp. 34-58).

Svensson, T. (1996). Competence and quality of life. Theoretical views of biography. In J.E Birren, G. Kenyon, J-E. Ruth, J.J.F. Schroots & T. Svensson (Eds.), *Aging and biography*. Springer, New York. (pp 100 - 116).

Ståhl A, Carlsson G, Hovbrandt P, Iwarsson S (2008) "Let's go for a walk!": identification and prioritisation of accessibility and safety measures involving elderly people in a residential area. *European Journal of Ageing*, 5 (3), 265-273

Wahl, H-W., Fänge, A., Oswald F., Gitlin, L. & Iwarsson, S. (2009). The Home Environment and Disability-related Outcomes in Aging Individuals: What is the Empirical Evidence? *The Gerontologist*, 3 (48), 355-368.

Wahl, H.W., Weisman, G.D. (2003). Environmental gerontology at the beginning of the new millennium: reflections on its historical, empirical, and theoretical development. *The Gerontologist*, 5 (43), 616-627.

Wennberg H, Ståhl A, Hydén C (2009) Implementing accessibility in municipal planning- Planners' view. *Journal of Transport and Land Use*, 2 (2), 3-21

World Health Organisation (WHO). (2001). *ICF: International classification of functioning, disability and health*. Geneva, Switzerland: WHO

Additional literature for the workshop will be presented.