



**Karolinska  
Institutet**

Course syllabus for

# **Health and Living Conditions for Older Adults - Before, Now and Future, 7.5 credits**

Hälsa och livsvillkor hos äldre - förr, nu och i framtiden, 7.5 hp

This course syllabus is valid from spring 2023.

Please note that the course syllabus is available in the following versions:

Spring2013 , Spring2016 , Spring2017 , Spring2018 , Spring2020 , Spring2021 , Spring2023 , Autumn2024

Course code	2VA006
Course name	Health and Living Conditions for Older Adults - Before, Now and Future
Credits	7.5 credits
Form of Education	Higher Education, study regulation 2007
Main field of study	Nursing
Level	AV - Second cycle
Grading scale	Pass, Fail
Department	Department of Neurobiology, Care Sciences and Society
Decided by	Programnämnd 9
Decision date	2012-12-17
Revised by	Education committee NVS
Last revision	2022-11-08
Course syllabus valid from	Spring 2023

## **Specific entry requirements**

Registered nurse certified by the National Board of Health and Welfare. Degree of Bachelor of Science in Nursing of 180 credits or a Bachelor's degree in nursing including a minimum of 180 credits.

Furthermore, knowledge is required in Swedish and English equivalent the Swedish B/Swedish 3 and English A/English 6 (with lowest the grade Pass/E).

## **Objectives**

The general aim of the course is that the student based on the concepts health, living conditions and environment, acquire independent ability to carry out health promotion and health-preventive work for older people.

The course consists of two modules:

1. Health and living conditions at older (6 credits)

## 2. Scientific theory and method: Epidemiology (1.5 credits)

### Part 1

#### *Knowledge and understanding*

On completion of the course, the student should:

- show knowledge to describe, analyse and interpret relationship between the living conditions, environment and health of people
- show knowledge and understanding to assess and analyse the health of older people/illness, its causes and consequences based on age, sex, gender and a socio-economic and cultural perspective, and identify and reflect on factors influencing health and vulnerable groups
- show knowledge of health-political control documents and be able to justify the application of these related to the responsibility of the own profession.
- show knowledge to be able to identify, evaluate and apply theories and models around health and current research relevant to health care in the Elder the population on individual or group level

#### *Skill and ability*

On completion of the course, the student should:

- show competence and skills independently to be able to initiate, plan, carry out and evaluate health promotion and preventive health care on individual and group level for older people and participate in population-oriented health care.

#### *Judgement ability and approach*

On completion of the course, the student should:

- demonstrate the ability to make assessments and priorities within health care considering relevant scientific, social and ethical aspects within nursing

### Part 2

#### *Knowledge and understanding*

On completion of the course, the student should:

- show knowledge and understanding of commonly occurring concept within epidemiological research
- show knowledge of epidemiological study design

#### *Skill and ability*

On completion of the course, the student should:

- analyse and interpret epidemiological statistics and research as a basis for the health care within the nurse practitioner work within care of older.

#### *Judgement ability and approach*

On completion of the course, the student should:

- be able to evaluate strengths and weaknesses in knowledge compiled in epidemiological research and how the research is used within nursing

## Content

The course consists of two modules:

### **Scientific theory and methods: epidemiology, 1.5 hp**

Grading scale: GU

- Epidemiological concepts, design and methods, e.g. longitudinal and cross sectional design, cohort studies, prevalence, incidence, selection, non-completion to be able to understand and review epidemiological studies that have relevance for nursing within the expert area critically

## **Health and living conditions for older adults, 6.0 hp**

Grading scale: GU

## **Teaching methods**

The teaching is based on a problem-oriented and collaborative view on learning where the working methods give precondition because the student takes responsibility for his learning actively. The working methods that are used are lectures, study assignments and literature studies. The working methods intend to train a scientific approach as basis for evidence-based nursing through active knowledge acquisition, problem-solving, critical analysis and reflection. Then the course is web-based can group assignments also be carried out virtual in real time or asynchronous (the discussion goes on over a long period of time).

Participation in study assignments and placement are compulsory.

## **Examination**

The course includes two examinations:

1. Individual written examination
2. Individual written examination

Students who do not pass a regular examination are entitled to re-sit the examination on five more occasions. A student without approved results after three completed examinations may be offered the opportunity to retake a module or course once more. This is subject to availability. If the student has failed six examinations/tests, no additional examinations are given. Each occasion the student participates in the same test counts as an examination. Submission of a blank exam paper is regarded as an examination. In the case a student is registered for an examination but does not attend, this is not regarded as an examination. A home examination that has been opened via the learning management system counts as an examination session even if the examination is not submitted. Late submissions of examinations are not accepted. Students who have not submitted on time are referred to re-examination.

The examiner decides whether, and if so how, absence from compulsory course elements can be made up. Study results cannot be reported until the student has participated in compulsory course elements or compensated for any absence in accordance with instructions from the examiner. Absence from a compulsory course element could mean that the student can not retake the element until the next time the course is offered.

## **Other directives**

Course evaluation takes place according to the established guidelines of Committee for higher education.

The course may not be credited in a degree together with another course the student has completed and passed the contents of which completely or partly correspond to the contents of this course.

## **Literature and other teaching aids**

*Korp, Peter*

### **Vad är hälsopromotion?**

1. uppl. : Lund : Studentlitteratur, 2016 - 166 s.

ISBN:9789144093710 LIBRIS-ID:19423800

[Library search](#)

### **Omvårdnad & äldre**

*Blomqvist, Kerstin; Edberg, Anna-Karin; Ernsth Bravell, Marie; Wijk, Helle*

Upplaga 1 : Lund : Studentlitteratur, 2017 - 703 sidor

ISBN:9789144102795 LIBRIS-ID:20899153

[Library search](#)

*Scriven, Angela*

### **Ewles & Simnett Hälsoarbete Hälsoarbete**

*Schærström, Anders*

3., rev. uppl. : Lund : Studentlitteratur, 2013 - 439 s.

ISBN:9789144073088 LIBRIS-ID:13917481

[Library search](#)

*Rothman, Kenneth J.*

### **Epidemiology : an introduction**

2. ed. : New York, NY : Oxford University Press, cop. 2012 - viii, 268 s.

ISBN:978-0-19-975455-7 (pbk. : alk. paper) LIBRIS-ID:13454717

[Library search](#)

### **Patientundervisning : ett samspel för lärande**

*Klang Söderkvist, Birgitta; Kneck, Åsa*

Fjärde upplagan : Lund : Studentlitteratur, [2018] - 271 sidor

ISBN:9789144120515 LIBRIS-ID:22684770

[Library search](#)

### **Handbook of theories of aging**

*Bengtson, Vern L.; Settersten, Richard A.*

3. ed. : New York, N.Y. : Springer, cop. 2016 - xviii, 731 s.

ISBN:9780826129420 LIBRIS-ID:19584003

[Library search](#)

*Willman, A; Gustafsson, B*

### **Hälsofrämjande Omvårdnad:Bekräftande vägledning för att skapa sin egen hälsa.**

Studentlitteratur, 2015

### **Den orättvisa hälsan : om socioekonomiska skillnader i hälsa och livslängd**

*Rostila, Mikael; Toivanen, Susanna*

Upplaga 2 : Stockholm : Liber, [2018] - 399 sidor

ISBN:9789147113545 LIBRIS-ID:22654106

[Library search](#)

### **Författningshandbok : för personal inom hälso- och sjukvården 2022**

Femtiofjärde upplagan : Stockholm : Liber, [2022] - xxi, 1017 sidor

ISBN:9789147143832 LIBRIS-ID:zcprplg6wstpv04j

[Library search](#)

**Geriatriboken**

*Wahlund, Lars-Olof*

Första upplagan : Stockholm : Liber, [2020] - 407 sidor

ISBN:9789147113460 LIBRIS-ID:bnqvmh8r8r12klcj

[Library search](#)

**Folkhälsans utveckling – årsrapport 2022**

2022

LIBRIS-ID:fvp6q7ctc7tc8bhl

URL: [Länk](#)

*Polit, Denise F.; Beck, Cheryl Tatano*

**Nursing Research : generating and assessing evidence for nursing practice**

Eleventh edition : Philadelphia : Wolters Kluwer Health, [2021] - 839 pages

ISBN:9781975154141 LIBRIS-ID:4gf8d5hq2n5lwcff

URL: [Länk](#)

[Library search](#)