

**SYLLABUS**

# **Care and nursing care of elderly people, Clinical education 12 credits 00114H**

**Vård och omvårdnad av äldre personer, VFU**

**Course syllabus admitted: Autumn 2023 Sp 1 - Present**

**DECISION DATE  
2022-02-14**

# Care and nursing care of elderly people, Clinical education 12 credits O0114H

## Vård och omvårdnad av äldre personer, VFU

### First cycle, O0114H

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	U G#	Omvårdnad	Nursing Science

## Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and Grundläggande behörighet samt Treårig eftergymnasial sjuksköterskeutbildning från land utanför EU/EES samt Schweiz, av Socialstyrelsen utfärdat beslut om utredning i form av kunskapsprov för sjuksköterskor. Godkända kunskaper i svenska enligt bestämmelser för grundläggande behörighet för grundnivå, Svenska B eller Svenska 3, med lägst betyget godkänd/E.

Samt att kursen förutsätter kunskaper motsvarande:

O0112H Vård och omvårdnad vid ohälsa och sjukdom I, 4.5hp.

O0109H Lärande och ledarskap, 4.5hp

M0117H Farmakologi och läkemedelsberäkning II, 1.5hp

O0113H Vård och omvårdnad vid ohälsa och sjukdom II, 16.5hp

O0111H Vård och omvårdnad inom primärvård och psykiatri, 10.5hp

Kursen kräver dessutom följande godkända kurser:

O0110H Omvårdnad som vetenskap och sjuksköterskans profession inom svensk hälso-och sjukvård, 6hp

M0115H Vårdrelaterade infektioner och vårdhygien, 1.5hp

M0114H Farmakologi och läkemedelsberäkning, 3hp

## Selection

The selection is based on 1-165 credits.

## Course Aim

**Upon completion of the course, the student is expected to be able to:**

Knowledge and understanding

- Demonstrate the professional skills required to work as a registered nurse in the Swedish healthcare system and in municipal care and welfare services
- provide an account for pathophysiology, aetiology, epidemiology, diagnostics, treatment, the nursing process and prevention in cases of geriatric diseases
- explain health and illness related to human aging and vulnerability in changing life situations
- explain the correlation between aging and medicine-related problems
- describe how illness is expressed and manifested as symptoms in the older person, and how this affects the individual's daily life
- explain the significance of gender and socio-cultural aspects on the potential for gender-equal and fair nursing for elderly people and their next of kin
- describe statutes and local guidelines related to the nursing profession in the care and nursing of elderly people

Competence and skills

- apply planning, organisation and leadership in daily work, and work well in a care team
- collaborate with older persons, their relatives, her/his own profession and representatives of other professions in the care chain
- together with the older person and that person's relatives, prioritise the older person's needs by identifying problems, risks and resources and formulating nursing goals, planning and evaluating nursing measures
- implement and use various methods for assessing pain status, as well as preventing pain and performing pain treatment
- implement and use different methods to assess nutritional status and the risk of falls and pressure ulcers, and undertake adequate nursing measures
- apply and be responsible for reducing the risk of infection and contamination according to the applicable regulations
- calculate, prepare, administer and manage medicinal products correctly and in relation to applicable laws and regulations, and inform the older person about the effects and potential side effects (adverse drug reactions) of the drug in question
- report and log nursing in the applicable recordkeeping system
- manage medical technology equipment and safely carry out medical technical activities
- critically review and evaluate the quality of nursing, with a starting point in evidence-based knowledge and proven experience
- demonstrate knowledge of leading, organising, prioritising and coordinating nursing work related to the health problems and illnesses of the elderly, and nursing that supports the dignity of the elderly late in life and in the context of end of life care

#### Judgement and approach

- reflect on, critically review and evaluate her/his own approach in encounters with the older patient and the patient's relatives
- reflect on and evaluate the importance of personal treatment for the participation of the elderly in their care and nursing
- reflect on dignified nursing in the final stage of life
- reflect on different ethical values, specifically autonomy, integrity and dignity, based on national values for geriatric care
- demonstrate the ability to identify their need for further knowledge in order to develop their professional competence

## Contents

- pathophysiology, symptoms and signs of ill health, care, nursing and prevention in cases of geriatric disease
- home care
- the nursing process
- reporting and recordkeeping
- drug management and drug dosage calculation
- medical technology
- gender and socio-cultural aspects as well as gender equality and equal nursing care
- leadership and collaboration in nursing
- ethical and professional approach
- end of life care
- current laws, statutes and guidelines
- National Clinical Final Examination for the Degree of Bachelor of Science in Nursing, practical

## Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

The course modules are implemented with integrated work forms that support the student's understanding, deep learning and autonomy. This is accomplished through knowledge retrieval, problem solving and critical reflection based on the learning outcomes of the course. The student's learning is supported by lectures, laboratory work, simulations, seminars, individual and group assignments, independent study, and supervised clinical practice. Participation and the completion of laboratory sessions, seminars, simulations, assignments and clinical practice are compulsory.

## Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided. The course is assessed through an evaluation of professional competence, individual written assignment, simulation, seminar and the practical National Clinical Final Examination for the Degree of Bachelor of Science in Nursing. The grading criteria are specified in the study guide. As concerns the clinical practice, only one re-examination opportunity/relocation is permitted for the course. Further relocation/re-examination opportunities may be granted if special reasons to do so exist. "Special" reasons are the reasons set out in regulations from the Swedish National Agency for Higher Education, HSVFS 1999:1. To pass the course, the learning outcomes must be met. This means that the student must achieve approved results in the course and actively participate in its compulsory parts. Grades are determined by the examiner.

## Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

## Remarks

The course is given at the undergraduate level within the context of supplementary training for nurses, and entails clinical practice. Special entry requirements mean that the student must have received passing grades on all prerequisite courses. The specific entry requirements determining when the placement may be conducted in quarter 2 must have been met no later than the August re-sit period. This course, which contains modules with clinical practice (clinical practice modules), is subject to Specific Rules for Clinical Practice, pursuant to a decision by the Head of the Department of Health, Education and Technology, Luleå University of Technology.

## Overlap

The course O0114H is equal to O0101H

## Course offered by

Department of Health, Education and Technology

## Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Assessment of professional competence	U G#	7.5	Mandatory	A22	
0002	Written assignment	U G#	1.5	Mandatory	A22	
0003	Seminar	U G#	1.5	Mandatory	A22	
0004	Individual practical examination, NKSE	U G#	1	Mandatory	A22	
0005	Simulation	U G#	0.5	Mandatory	A22	

## Syllabus established

by Anna Öqvist, Director of Undergraduate Studies at the Department of Health, Education and Technology 2022-02-14