

SYLLABUS

Care and nursing care in illness and disease II 16.5 credits 00113H

Vård och omvårdnad vid ohälsa och sjukdom II

Course syllabus admitted: Autumn 2023 Sp 1 - Present

**DECISION DATE
2022-02-14**

Care and nursing care in illness and disease II 16.5 credits 00113H

Vård och omvårdnad vid ohälsa och sjukdom II

First cycle, 00113H

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

O0111H Vård och omvårdnad vid primärvård och psykiatri, 10.5hp

O0109H Lärande och ledarskap, 4.5hp

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

- describe pathophysiology, aetiology, epidemiology, diagnostics, treatment, the nursing process and prevention in cases of medical and surgical illnesses
- describe how illness is expressed and manifested as symptoms in and how this affects an individual's everyday life from a lifelong perspective
- describe the role that gender equality, gender and socio-cultural aspects and equal terms play in good nursing
- describe the legislation governing the role of a nurse within medical and surgical practice

Competence and skills

- apply planning, organisation and leadership in daily work, and work well in a care team
- collaborate with patients, their relatives, their own profession and representatives of other professions in the care chain
- work with the patient and their next of kin to prioritise the patient's needs by identifying problems, risks and resource diagnoses and formulate nursing needs, plan and evaluate the nursing measures taken
- 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 patient about the effects and potential side effects (adverse drug reactions) of the drug in question
- use SBAR (situation, background, assessment, recommendation) in both written and spoken reports, and document the nursing procedures in the relevant patient records
- 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

Judgement and approach

- demonstrate the judgement and ability to apply ethical and professional approaches towards the patient and their next of kin, regardless of age
- 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 for:

- gynaecological conditions
- neurological conditions
- renal and urinary tract conditions
- oncological conditions
- orthopaedic conditions
- children with health emergencies

reporting as per SBAR and medical records
drug management and drug dosage calculation
medical technology
gender equality, gender, socio-cultural aspects and equal opportunities in good nursing care
patient safety
knowledge improvement
collaboration and leadership in nursing
ethical and professional approach
current legislation
National Clinical Final Examination for the Degree of Bachelor of Science in Nursing, written

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, written individual exam, simulation, seminar and the written 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

It is a first-cycle course as part of supplementary training for nurses. It is placement-based. This course, which contains modules with clinical placement is subject to special rules for clinical placement following a decision by the Head of the Department of Health, Education and Technology, Luleå University of Technology. Special entry requirements mean that the student must have received passing grades on all prerequisite courses.

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#	10.5	Mandatory	A22	
0002	Individual written exam part I, NKSE	U G#	0.5	Mandatory	A22	
0003	Individual written exam part II, NKSE	U G#	0.5	Mandatory	A22	
0004	Seminar I	U G#	0.5	Mandatory	A22	
0005	Seminar II	U G#	0.5	Mandatory	A22	
0006	Simulation	U G#	0.5	Mandatory	A22	
0007	Individual written exam	U G#	3.5	Mandatory	A22	

Syllabus established

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