

# Nursing Programme

180 credits

Sjuksköterskeprogrammet

MGSK3

Valid from: 2019 Autumn semester

**Determined by**

The Faculty Board at the Faculty of  
Health Sciences

**Date determined**

2018-06-05

**Revision date**

2021-11-16

## Purpose

The purpose of the programme is to prepare students for licensing as nurses employed within the Swedish healthcare system. The programme also leads to a general degree in nursing science that prepares students to continue their education in the second and third cycles.

## Aim

### General objectives

Chapter one of the Higher Education Act (SFS 1992:1434 including updates) have adopted the following general objectives for the first cycle:

8 § Undergraduate level education should be primarily based on knowledge students receive from national programmes at upper-secondary school level or equivalent. However, the government may decide on exemptions relating to the fine, applied, and performing arts.

First-cycle programmes and courses will develop students'

- abilities to make independent and critical assessments,
- abilities to independently identify, formulate and solve problems,
- preparedness to meet changes in working life

Within the specific field of education, the students will, in addition to their knowledge and skills, develop the abilities to:

- seek out and evaluate knowledge at a scientific level,
- follow the development of the field,
- exchange knowledge also with people without specialized knowledge in the field

### Degree objectives

Qualitative targets for a Degree of Bachelor of Science in Nursing as set out in the Higher Education Ordinance (SFS 1993:100 with updates), Appendix 2 – System of Qualifications:

#### *Knowledge and understanding*

For a Degree of Bachelor of Science in Nursing, the student will be able to:

- demonstrate their knowledge of the disciplinary foundation of nursing, familiarity with current research and development work and knowledge of the relationship between research findings and proven experience and the significance of this relationship to professional practice,
- demonstrate their knowledge of planning, management and coordination of healthcare work,
- demonstrate their knowledge of the circumstances in society that have an impact on the health of children, women and men,
- demonstrate their knowledge of men's violence against women and domestic violence, and

- demonstrate their knowledge of relevant statutes.

### *Skills and abilities*

For a Degree of Bachelor of Science in Nursing, the student will be able to:

- demonstrate their ability to, independently and in cooperation with the patient and relatives, identify care needs, draw up a nursing plan and provide care and treatment,
- demonstrate their ability to handle medicinal products in an adequate manner and be able to inform the patient about the effects and side effects of the medical product,
- demonstrate their ability to identify the need for and to implement health promotion and disease prevention,
- demonstrate their ability to initiate the process of improving methods and quality assurance,
- demonstrate their ability to apply their expertise in order to manage a variety of situations, phenomena and queries on the basis of the needs of groups and individuals,
- demonstrate their ability to inform and teach a variety of groups, and to undertake supervisory duties,
- demonstrate their ability to describe and discuss measures and treatment results verbally and in writing with those concerned and to document these in accordance with relevant statutes.
- demonstrate their ability to work as part of a team and with other professions, and
- demonstrate their ability to critically appraise, assess and use relevant information and to discuss new information, phenomena and queries with a variety of target groups and thus contribute to the development of the profession and the activities in question.

### *Judgement and attitude*

For a Degree of Bachelor of Science in Nursing, the student will be able to:

- demonstrate their self-knowledge and ability to empathise,
- demonstrate their ability to make assessments of interventions using a comprehensive view of the person and on the basis of relevant scientific, social and ethical aspects, paying particular attention to human rights,
- demonstrate their ability to adopt a professional attitude in contact with patients and their relatives, and
- demonstrate their ability to identify their requirements for additional learning and to continually develop their expertise.

Qualitative targets for a degree of bachelor as set out in the Higher Education Ordinance (SFS 1993:100, Appendix 2 – System of Qualifications):

### *Knowledge and understanding*

For a degree of bachelor, the student will be able to:

- Demonstrate knowledge and understanding within the programme's main field of study, including knowledge of the field's disciplinary foundation, knowledge of applicable methods within the field, specialisation in one part of the field and orientation on current research questions.

#### *Skills and abilities*

For a degree of bachelor, the student will be able to:

- Demonstrate their ability to search out, gather, evaluate and critically interpret information of relevance to a problem, and to critically discuss phenomena, questions and situations,
- demonstrate their ability to independently identify, formulate and solve problems, and to carry out tasks within given time frames,
- demonstrate their ability to describe and discuss information, problems and solutions verbally and in writing in dialogue with various groups, and
- demonstrate such skills as are required to work independently within the field to which the programme pertains.

#### *Judgement and attitude*

For a degree of bachelor, the student will be able to:

- demonstrate their ability to perform assessments within the programme's main field of study, taking into account relevant academic, societal and ethical aspects,
- demonstrate insight into the role knowledge has in society and into the individual's responsibility for how it is used, and
- demonstrate their ability to identify their requirements for additional learning and to continually develop their expertise.

Besides the objectives above, the students will after completing the programme,

have obtained the higher institution's local objectives as well as the local objectives of the programme,

#### **Local objectives for the Faculty of Medicine and Health Sciences**

Having completed the programme, the student will

- have the ability to critically appraise situations within healthcare in order to motivate and evaluate choice of actions as a working professional
- demonstrate knowledge about and understanding of factors which affect health from a local and global perspective
- have the ability to evaluate and apply knowledge in evidence-based medicine and quality improvement in healthcare
- be able to work for a sustainable and health promoting development of current and future generations
- have obtained inter-professional skills that enables working in teams with other professions
- demonstrate knowledge and understanding of the importance of equality

and equal opportunities in society

### **Local objectives for the Nursing Programme**

Having completed the programme, the student will:

- have the expertise to implement person-centred care,
- have the expertise to implement safe and evidence-based care,
- use available healthcare informatics,
- have the expertise to determine which self-care or nursing interventions are required,
- have the expertise to work as part of a team within the various forms through which care is provided in society,
- have knowledge of nursing research and the expertise to conduct improvement work.

### **Local profile of the programme**

The programme is tied to the research that is conducted at the university, which focuses on generating knowledge about health promotion activities for the purpose of maintaining and improving health, alleviating suffering and creating improvements for a peaceful death. Research is also conducted into the effects of treatment and care on equal terms, resources for healthcare and nursing environments, organisation and the healthcare chain. Informatics has a natural part to play in this research and as a tool in care work and is an aid for those people who need to come into contact with the various healthcare institutions available in society. Research is incorporated into the programme's course content, which appears in the national and local objectives.

## Content

### **The following courses are included in the programme:**

- The Nurse Profession and Fundamentals of Nursing 19.5 credits (semester 1)
- Sjuksköterskans profession och omvårdnadens grunder, 19,5 högskolepoäng
- Anatomy and Physiology of the Human Body 10.5 credits (semester 1)
- Människokroppens anatomi och fysiologi, 10,5 högskolepoäng
- Health Promotion in Nursing, 30 credits (semester 2)
- Hälsofrämjande omvårdnad, 30 högskolepoäng
- Nursing in Illness I, 30 credits (semester 3)
- Omvårdnad vid ohälsa I, 30 högskolepoäng
  
- Nursing in Illness II, 30 credits (semester 4)
- Omvårdnad vid ohälsa II, 30 högskolepoäng
  
- Nursing in Complex Situations I, 22.5 credits (semester 5)
- Omvårdnad vid komplexa situationer I, 22,5 högskolepoäng
- Degree Project in Nursing Science, 15 credits (semester 5 and 6)
- Självständigt arbete (examensarbete) i omvårdnadsvetenskap, 15 högskolepoäng
- Nursing in Complex Situations II, 22.5 credits (semester 6)
- Omvårdnad vid komplexa situationer II, 22,5 högskolepoäng
- The scope of the clinical instruction corresponds to EU Directive 2013/55/EU.

### **Specialisations**

The specialised study in the programme is indicated by the intended learning outcomes in the syllabus for each of the courses in the programme and by the suggested course literature in the reading lists.

## Teaching and working methods

Student centred and problem based learning make up the foundation of the teaching at the Faculty of Medicine and Health Sciences. The student takes responsibility for, studies and researches current content of the courses and study programme. The methods of the course work challenge the students to independently formulate questions for learning, to seek out knowledge and assess and evaluate achieved knowledge in dialogue with others. Students work together in groups based on reality based situations to develop their own learning, contribute to co-students' learning and to practice cooperation. The teacher's role is to support the students in this way of learning. The programmes consist of subject integrated themes, theoretical and practical modules integrated throughout the study programme. The study programmes at the Faculty of Medicine and Health Sciences cooperate in certain integration modules where inter-professional learning takes place through the participation of students from several professions learning with, about and from each other. The course methods and integration modules stimulate and support the student's development of professional and inter-professional competencies as well as prepare the student for teamwork and cooperation in the future profession.

## Entry requirements

In addition to the general entry requirements, there are specific entry requirements for the Nursing Programme in accordance with field-specific entry requirements A14 (Mathematics 2a/2b/2c, Science Studies 2, Social Studies 1b/1a1 and 1a2) *or* field-specific entry requirements 16 (Mathematics B, Social Studies A, Science Studies B/Physics A, Chemistry A, Biology A).

## Threshold requirements

Each course's content builds on that of others and they must be completed in order.

Entry to the course Health Promotion in Nursing (semester 2) requires a pass in the tutorial group work in the courses The Nurse Profession and Fundamentals of Nursing 19.5 credits and Anatomy and Physiology of the Human Body 10.5 credits (semester 1).

Entry to the course Nursing in Illness I, 30 credits (semester 3) requires a pass in the courses The Nurse Profession and Fundamentals of Nursing 19.5 credits and Anatomy and Physiology of the Human Body 10.5 credits (semester 1) and a pass in the tutorial group work, medicinal product calculation and placement in the course Health Promotion in Nursing, 30 credits (semester 2).

Entry to the course Nursing in Illness II, 30 credits (semester 4) requires a pass in the course Health Promotion in Nursing, 30 credits (semester 2) and a pass in the tutorial group work, medicinal product calculation and placement in the course Nursing in Illness I, 30 credits (semester 3). In addition, the entry requirements to the preceding courses as per above must be met.

Entry to the courses Nursing in Complex Situations I, 22.5 credits (semester 5) and Degree Project in Nursing Science, 15 credits (semester 5 and 6) requires a pass in the course Nursing in Illness I, 30 credits (semester 3) and a pass in the tutorial group work, medicinal product calculation and placement in the course Nursing in Illness II, 30 credits (semester 4). In addition, the entry requirements to the preceding courses as per above must be met.

Entry to the course Nursing in Complex Situations II, 22.5 credits (semester 6) requires a pass in the course Nursing in Illness II, 30 credits (semester 4) and a pass in the tutorial group work and placement in the course Nursing in Complex Situations I, 22.5 credits (semester 5). In addition, the entry requirements to the preceding courses as per above must be met.

## Degree thesis

For a Degree of Bachelor of Science in Nursing and a Degree of Bachelor of Medical Science in Nursing, the student will have completed within the scope of the course requirements a degree project worth at least 15 credits within the programme's main field of study.

## Degree requirements

Following completion of a programme worth 180 credits, a degree certificate with the title Degree of Bachelor of Science in Nursing (professional qualification) and Bachelor of Medical Science in Nursing is issued to the student upon request.

## Degree in Swedish

Efter fullbordat program om 180 högskolepoäng utfärdas på begäran av studenten ett examensbevis med benämningen sjuksköterskeexamen (yrkesexamen) och Medicine kandidatexamen i Omvårdnadsvetenskap.

## Degree in English

Degree of Bachelor of Science in Nursing och Degree of Bachelor of Medical Science in Nursing.

## Specific information

- Instruction takes place in both Linköping and Norrköping.
- Placements can take place outside of the study venues, which may result in increased costs for the student.
- The language of instruction is primarily Swedish, but some elements may be conducted in English.
- The literature is in English and Swedish.
- The National Board of Health and Welfare issues licences to practice.

### **Internationalisation**

It is possible to conduct all or part of a course at a foreign university in the semesters listed. Thanks to partnerships with higher education institutions outside of Sweden, there may be foreign students and/or teachers on the programme.

## Common rules

Directions regarding deferment, leave from studies, returning to study, transferring of credits etc are referred to the Linköping University regulations and to the Faculty of Medicine and Health Sciences Board regulations.



## Transition rules

1. This programme syllabus enters into force on 21 January 2019 and applies to students who are admitted to the programme from Spring semester 2019.  
From Autumn semester 2021, the programme syllabus also applies to students admitted in Autumn semester 2018 or earlier.
2. Students who were admitted to the programme in Autumn semester 2018 or earlier are entitled to carry out retake examinations under the previous programme syllabus on three occasions within/in connection to the two semesters subsequent to that in which each course is taught for the final time.
3. The programme coordinator makes decisions concerning individual study plans and examination formats for students who were admitted under and have adhered to the previous programme syllabus and have, due to approved leave from studies or some other reason, not completed their studies by the end of Spring semester 2021.

## Curriculum

### Semester 1 (Autumn 2020)

Course code	Course name	Credits	Level	Weeks	ECV
8SKG11	The Nurse Profession and Fundamentals of Nursing	19.5	G1X	v202035-202102	C
8SKG12	The Anatomy and Physiology of the Human Body	10.5	G1X	v202035-202102	C

### Semester 2 (Spring 2021)

Course code	Course name	Credits	Level	Weeks	ECV
8SKG22	Health Promoting Nursing	30.0	G1X	v202104-202123	C

### Semester 3 (Autumn 2021)

Course code	Course name	Credits	Level	Weeks	ECV
8SKG33	Nursing in Illness I	30.0	G2X	v202135-202202	C

### Semester 4 (Spring 2022)

Course code	Course name	Credits	Level	Weeks	ECV
8SKG42	Nursing in Illness II	30.0	G2X	v202204-202223	C

### Semester 5 (Autumn 2022)

Course code	Course name	Credits	Level	Weeks	ECV
8SJG50	Nursing in Complex Situations I	15	G2X	v202235-202302	C
8SJG51	Degree Project in Nursing Science	15	G2E	v202235-202302	C

## Semester 6 (Spring 2023)

Course code	Course name	Credits	Level	Weeks	ECV
8SJG60	Nursing in Complex Situations II	30	G2X	v202304-202323	C

ECV = Elective / Compulsory / Voluntary

\*Kursen läses över flera terminer