

# **Linnæus University**

Jnr: HL/2009-0060

## Programme syllabus

Faculty Board of Health, Social Work and Behavioral Sciences School of Health and Caring Sciences

Sjuksköterskeprogrammet, Växjö, 180 högskolepoäng Study Programme in Nursing, Växjö, 180 credits

#### Level

First Level

#### Establishment of Programme

Established by Organisational Committee 2009-03-26

#### Date of Ratification

Approved by Organisational Committee 2009-06-17 The programme syllabus is valid from spring semester 2010

#### Prerequisites

General entry requirements and Mathematics B, Social Studies A, Natural Sciences B. Natural Sciences B can be replaced by Physics A, Chemistry A and Biology A.

## Description of Programme

The aim of the study programme is to educate nurses who are prepared for work in today's and tomorrow's health service in a society characterized by diversity and international co-operation.

The core of the programme is Caring Science as the main field of study and Nursing as the nurse's profession. A focal point in Caring Science is the encounter with the patient and relatives in order to promote, maintain and restore health and well-being, relieve suffering and work for a peaceful death. Nursing is the profession that embraces several areas of competence and constitutes the nurse's function and spheres of responsibilities based on the qualification descriptions laid down by the National Board of Health and Welfare (2005, art.no. 2005-105-1). Caring science and nursing are founded on an ethical approach that respects the individual's own view of his/her health situation and the individual's participation in health care processes.

Medical science is a foundation for the nurse, when exercising her profession, in order to be able to understand how the patient is affected by illness and suffering and to be able to apply this in caring and treatment. Anatomy, physiology, nutritional physiology and microbiology are studied as part of this subject, which is further developed by studies in basic pathology/pathophysiology, general and specific pharmacology.

## Objectives

In order to gain a Bachelor of Science in Nursing the student is to demonstrate the knowledge and ability that is needed to qualify as a nurse.

Knowledge and Understanding

In order to gain a Bachelor of Science in Nursing the student is to:

- -demonstrate knowledge of the subject's scientific basis and familiarity with current research and development work as well as knowledge about the relationship between science and well-tried experience and the meaning of this relationship for exercising the profession.
- -demonstrate knowledge about the planning, managing and co-ordinating of work practices in health care,
- -demonstrate knowledge about social conditions that influence the health of children, women and men, and
- -demonstrate knowledge of relevant legislation.

#### Skills and abilities

In order to gain a Bachelor of Science in Nursing the student is to:

- -demonstrate an ability to be able to, independently and together with a patient and his/her relatives, identify needs for care, draw up a care plan as well as provide care and treatment.
- -demonstrate an ability to handle medication in a satisfactory manner and be able to inform the patient about the medicine's effects and side effects,
- -demonstrate an ability to identify needs for and carry out work in health promotion and prevention of ill health.
- -demonstrate an ability to initiate improvements in work methods and quality assurance,
- -demonstrate an ability to apply knowledge in order to cope with different types of situations, events and issues based on the needs of individuals and groups,
- -demonstrate an ability to inform and teach different groups of people as well as carry out supervisory work,
- -demonstrate an ability to give oral and written presentations and discuss measures and treatment results with those concerned and also document these in accordance with relevant legislation,
- -demonstrate an ability for teamwork and co-operation with other professions and -demonstrate an ability to critically assess and use relevant information as well as discuss new facts, events and issues with various target groups and thus contribute to the development of the profession and the work.

#### Judgement and Approach

In order to gain a Bachelor of Science in Nursing the student is to:

- -demonstrate self-awareness and an empathic ability,
- -demonstrate an ability to make assessments for measures with a holistic view of an individual and based on relevant scientific, social and ethical aspects and pay particular attention to human rights,
- -demonstrate an ability to have a professional approach to patients and their relatives,
  and
- -demonstrate an ability to identify own needs for further knowledge and for continually improving one's proficiency.

#### Local objectives

The student will after completing the programme be able to:

-demonstrate an understanding of how a patient's life situation influences or is influenced by illness and suffering, and have knowledge in order to promote health processes and help the patient to be participatory and be responsible for his/her health. -demonstrate knowledge of and understanding of the scientific foundation of caring science as well as demonstrating an ability to search for, collect, assess, critically analyze, interpret and apply methods within this scientific field. Furthermore the student will have gained greater knowledge within a specific area.

### Content Organization

The Nursing programme comprises 180 credits and is organized as full-time studies. Caring Science is the programme's main field of study and greater knowledge, both in theory and in practice, is gained gradually throughout the programme. The caring context is the basis for the integration of knowledge. Medical Science is also included and knowledge of this subject is gradually developed in the programme. Half of the programme consists of clinical studies. The order in which the courses are studied can vary and some courses can be studied at the same time.

There is a study programme coordinator who has the overall responsibility for the study programme. There are lecturers that have a specific responsibility for the subjects of caring science and medical science. The programme development takes place in consultation with representatives from relevant fields within the health services.

#### Programme Overview

First Year

Caring Science is introduced as the basis for caring, scientific theory and scientific methods in the first year. Furthermore basic Nursing and Medical Science are introduced.

#### Second year

The studies in the second year are focused on the patient's experiences and needs based on different perspectives such as gender, age, culture and type of ill health. Greater knowledge of scientific theory and methods is gained. The study of Caring Science and Nursing is further developed and is backed up by knowledge of pathophysiology and pathology.

#### Third year

Knowledge of caring science and nursing is further developed in the third year with the aim of applying this knowledge in various complex health care contexts with an emphasis on a societal perspective. Focus is also put on the nurse's professional approach, responsibilities and competence. Pathology and pathophysiology are studied further.

#### Programme Courses

1st. term G1N

Caring Science - the history of ideas in caring, 7.5 credits\*

Medical Science – anatomy, physiology, nutritional physiology and microbiology, 15 credits

Caring Science - the patient's basic needs and wishes, 7.5 credits\*

#### 2nd. Term G1F

Caring Science - the caring relationship, 7.5 credits\*

Caring Science - in the patient's world, 7.5 credits\*

Nursing - basic clinical studies, 15 credits

#### 3rd. Term G2F

Medical Science – the most commonly occurring acute and chronic illnesses incl. pharmacology, 7.5 credits

Caring Science - scientific theory and methodology, 7.5 credits\*

Caring Science - learning in caring, 7.5 credits\*

Medical Science – illnesses in the fields of geriatrics, gynaecology, paediatrics and psychiatry incl. pharmacology, 7.5 credits

#### 4th. Term G2F

Caring Science - ill health, 7.5 credits\*

Nursing - further clinical studies, 22.5 credits

5th. Term

Caring Science – scientific theory and methodology and degree project, 22.5 credits\* G2E

Medical Science – common illnesses incl. pharmacology and medical ethics, 7.5 credits G2F

#### 6th. Term G2F

Caring Science – organization and management of caring, 7.5 credits\* Nursing – further clinical studies, 15 credits Caring Science –optional course, 7.5 credits\*

\* The courses marked with an asterisk pertain to the main field of study and are needed for a Bachelor of Science in Nursing

#### Clinical Studies

The clinical studies are mainly carried out in the health authority health services and municipal health services in Kronoberg County. The clinical studies are organized by the School.

#### Studies Abroad

Students are encouraged to carry out some of their studies in a foreign country. It is recommended that studying abroad is carried out during the final year of the programme. Studying abroad is always to be discussed in consultation with the school's international coordinator, the study programme coordinator and the director of studies.

#### Scope of the programme

The study programme prepares for work in today's and tomorrow's health service in a society characterized by ecological, economic and social sustainability. Diversity is a focal point throughout the programme. The teaching is based on actively preventing discrimination and has an ethical focus. The term diversity entails gender, age, country of origin, social class and sexual preference for different types of ill health. The student is prepared for exercising his/her profession in an international and multi-cultural environment through theoretical studies and encounters with foreign researchers. Issues such as globalization and migration are focused in the international perspective.

## Quality Development

Evaluation is part of the school's work on quality assurance. Each individual course and the whole programme are evaluated. It is the responsibility of the students and the teachers to participate in evaluating the courses. The results of the evaluation and suggestions for changes are to be presented to the students after each course. Furthermore the head of department/director of studies meets regularly with student representatives. The quality of the programme will be the focus of these meetings and suggestions for quality assurance and development will be discussed. The programme co-ordinator and the lecturers for each course are responsible for their development. The course and programme evaluations will be compiled and retained by the school.

## Degree Certificate

After completing the programme studies, corresponding to the requirements stated in the Higher Education Ordinance system of qualifications as well as Linnaeus University local system of qualifications.

Students who have completed the Study Programme in Nursing can receive the following degree:

Bachelor of Science in Nursing

The degree certificate is bilingual (Swedish/English). A Diploma Supplement in English is provided together with the degree certificate.

#### Other information

The Study Programme in Nursing comprises a total of 180 credits, 90 credits of which are in the main field of study Caring Science, which gives the student the opportunity to apply for a Bachelor of Science in Caring Science.

#### Teaching methods

The teaching is based on a research and investigative approach and emphasizes the student's own responsibility and an active seeking of knowledge. The teaching methods vary and the aim is to achieve close links between the theoretical and the clinical studies. The teaching methods are lectures, seminars, field studies, laboratory work, practical exercises and clinical studies. These are based on both individual and group work with the aim of promoting a learning process as well as developing self-knowledge and an empathic ability. During the clinical studies the student's proficiency in the profession is developed further though gaining greater theoretical knowledge, putting current research into practice, training skills and developing better judgement. Experiences from the practical field form the basis for analysis and discussions at seminars, when knowledge of caring science, nursing and medical science is integrated. Support and guidance in developing a caring approach as a foundation for the professional role is provided throughout the course.

The students participate in reflective supervision in caring science during the clinical studies in order to facilitate the integration of theoretical and clinical studies. Patient accounts form the basis for this reflective work. Furthermore during the clinical studies the students receive individual supervision with a focus on nursing from a clinical nurse.

The Bachelor of Science in Nursing qualifies the student to be registered as a nurse by the National Board of Health and Welfare.

The study programme complies with the EEA Agreement for the mutual recognition of qualifications between member states (DS 1992:34). The study programme also complies with the directives of the European Parliament and the Council of Europe 2001/19/EG concerning the general regulations for the recognition of professional qualifications for nurses within general health care, dentists, veterinaries, midwives, architects, pharmacists and doctors.