



LUND
UNIVERSITY

Faculty of Medicine

ANSR13, Anesthesia Care Nursing I, 7.5 credits

Omvårdnad med inriktning anesthesiukvård I, 7,5 högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus is an old version, approved by Board of Health Sciences Education on 2015-09-17 and was valid from 2016-01-18, spring semester 2016.

General Information

The course is included as compulsory clinical training in the Postgraduate Diploma programme in Specialist Nursing specialising in Anesthesia Care, 60 credits. It complies with the guidelines of the Higher Education Ordinance (SFS 1993:100 with later amendments).

Some components may be in English.

Main field of studies

Medicine

Nursing Science

Depth of study relative to the degree requirements

A1F, Second cycle, has second-cycle course/s as entry requirements

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Learning outcomes

Knowledge and understanding

On completion of the course, the students shall be able to

- analyse the patient's perioperative nursing needs in relation to the disease and planned anesthetic method involved
- analyse the need for medico-technical monitoring and equipment based on the relevant disorder, type of surgery and planned anesthetic method

Competence and skills

On completion of the course, the students shall be able to

- identify care needs and establish a nursing plan based on the situation and ability to participate of patients and their families
- make ready and manage medico-technical equipment, including function and safety testing, and carry out finishing work
- participate actively in the implementation of general anaesthesia, local and regional anaesthesia and other medical treatment
- apply principles of monitoring, registration and assessment of changes in the condition of patients
- independently report and document nursing and medical treatment
- apply statutes and safety instructions
- collaborate in the care team

Judgement and approach

On completion of the course, the students shall be able to

- analyse and assess current research results related to perioperative nursing and medical care
- assess the significance of an ethical approach that safeguards the security, safety, participation and integrity of patients and their families
- analyse and reflect on their own knowledge and skills and evaluate their own performance

Course content

Evidence-based anesthesia care and care of the perioperative patient.

Course design

The teaching and learning activities are designed so as to enable students to develop a specialised understanding and are characterised by an active search for knowledge, problem solving, reflection and critical analysis. Among the work methods used are independent study, group exercises, peer review, skills training, seminars and lectures.

Absence from compulsory learning activities can be compensated for by other learning activities.

Clinical training comprises 32 hours a week on average and may take place all times of the day all days of the week. It includes organised supervision and skills training.

Assessment

Clinical training is assessed individually and in accordance with a standardised form. One opportunity for clinical training is arranged for each time the course is offered. Students who fail to pass at the first opportunity will be offered a second opportunity for clinical training. There are only two opportunities for clinical training. A student who fails the clinical training twice must discontinue his or her studies.

Students who interrupt their clinical training prematurely, i. e. when 40 percent or more of the total course period has elapsed, shall be graded (Pass/Fail) and will have lost an opportunity for clinical training. The clinical training must be discontinued if the student commits serious errors during clinical training because of gaps in knowledge or skill and the student must be graded (Pass/Fail) prematurely. An individual plan will be drawn up for the student. Clinical training may only be resumed when the student has demonstrated that the shortcomings have been remedied.

Theoretical components: One examination and two opportunities to retake the examination are arranged for each subject examined. Students who do not achieve a pass on any of these occasions will be able to retake the examination on a later occasion. There are six opportunities for re-examination of each subject examined. A student who has failed an examination six times must discontinue his or her studies. A student who has failed an examination twice is entitled to request that another examiner be appointed by the programme director or equivalent.

At re-examination, individual examination may replace group examination.

Subcourses that are part of this course can be found in an appendix at the end of this document.

Grades

Marking scale: Fail, Pass.

For a pass on the course, the student must have passed all the subjects examined.

Entry requirements

- Registered nurse and a degree in nursing comprising at least 180 credits including a degree project of 15 credits or the equivalent
- Professional experience corresponding to at least one year as a registered nurse
- Passed courses:
 - Perioperative nursing- anesthesia care I, 15 credits or the equivalent
 - Perioperative nursing- anesthesia care II, 7.5 credits or the equivalent

The courses are to be studied in the order they are offered.

Subcourses in ANSR13, Anesthesia Care Nursing I

Applies from V16

1501 Anesthesia Care I, 6,5 hp
Grading scale: Fail, Pass
Individual assessment according to established criteria (standardised form) in clinical training with oral review.

1502 Perioperative Nursing Plan II, 1,0 hp
Grading scale: Fail, Pass
Written individual assignment with peer review and individual assessment.

Compulsory learning activity:
Seminar