



Faculty of Medicine

## ANSR11, Perioperative Nursing - Anesthesia Care II, 7.5 credits

Perioperativ omvårdnad med inriktning anestesisjukvård  
II, 7,5 högskolepoäng  
Second Cycle / Avancerad nivå

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### Details of approval

The syllabus is an old version, approved by Board of Health Sciences Education on 2015-03-26 and was last revised on 2015-06-10. . The revised syllabus applied from 2015-08-31. , autumn semester 2015.

### General Information

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

Language of instruction: Swedish  
Some components may be in English.

Main field of studies	Depth of study relative to the degree requirements
Medicine	A1N, Second cycle, has only first-cycle course/s as entry requirements
Nursing Science	A1N, Second cycle, has only first-cycle course/s as entry requirements

### Learning outcomes

#### Knowledge and understanding

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

- assess, account for and plan the patient's perioperative nursing needs in relation to the type of surgery and anesthetic method involved

- describe and explain 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

- suggest, justify and carry out nursing interventions with regard to aseptic technique, hygiene, patient positioning, safety and well-being
- participate in function and safety testing and carry out finishing work with regard to the relevant medico-technical equipment
- manage, dose and administer prescribed drugs including infusions for patients at low risk from anesthesia
- establish a perioperative nursing plan for patients focusing on pain and well-being
- collaborate in the care team
- apply statutes and safety instructions related to anesthesia care

## Judgement and approach

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

- analyse and reflect on professional approaches that safeguard the security, integrity and participation of patients and their families
- analyse and reflect on their own knowledge and skills within anesthesia care

## 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

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

## Subcourses in ANSR11, Perioperative Nursing - Anesthesia Care II

Applies from H15

- 1501 Perioperative Nursing and Anesthetic Care, 6,0 hp  
Grading scale: Fail, Pass  
Individual examination according to established criteria (standardised form) with oral review (clinical training).
- 1502 Perioperative Nursing Plan I, 0,5 hp  
Grading scale: Fail, Pass  
Written individual assignment with peer review and oral presentation with individual assessment.
- Compulsory learning activity:  
Scientific method
- 1503 Anesthesiology, 1,0 hp  
Grading scale: Fail, Pass  
Individual web-based assignment (simulation) in groups with oral follow up and individual assessment according to established criteria.