

ANSR12, Perioperative Nursing - Anesthesia Care III, 7.5 credits

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

Details of approval

The syllabus was approved by Board of Health Sciences Education on 2015-03-26 and was last revised on 2015-06-10. The revised syllabus applies 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, but can also be taken as a freestanding course. It complies with the guidelines of the Higher Education Ordinance (SFS 1993:100 with later amendments).

Swedish. Some components may be in English.

Main field of studies

Nursing

Medicine

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-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

- identify and analyse specific care needs and suggest anesthesiological nursing and treatment for patients with complex diseases
- argue for the choice of medico-technical equipment in anesthesia care

- identify and analyse perioperative nursing and anesthesia methods for children and for patients within neuro and thoracic surgery
- describe and discuss different models for leadership, communication and organisation within anesthesia care.

Competence and skills

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

- apply drug dosage and safe drug management
- apply principles of perioperative fluid and blood component treatment for patients of all ages

Judgement and approach

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

- reflect on and discuss perioperative nursing of seriously ill patients and in terminal care, taking human rights and the equal value of all people into account
- analyse and reflect on research results related to perioperative nursing and anesthesia care
- discuss care ethics within anesthesia care in relation to person-centred care, life-sustaining treatment, guidelines and societal resources.

Course content

Evidence-based anesthesia care and method

Perioperative nursing

Perioperative fluid balance

Perioperative nursing and anesthesia for children

Neuro and thoracic anesthesia

Communication, informatics and leadership

Person-centred care

Ethics including terminal care

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.

Assessment

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 ANSR12, Perioperative Nursing - Anesthesia Care III

Applies from H15

- 1501 Pediatric, Neuro- and Thoracic Anesthesia Care, 1,5 hp
Grading scale: Fail, Pass
Written group assignment with oral presentation individually and in groups with individual assessment.
- 1502 Ethics of Care and Anesthesia Care, 0,5 hp
Grading scale: Fail, Pass
Written group assignment with oral presentation individually and in groups with individual assessment.
- Compulsory learning activities:
Communication and leadership
Scientific method
- 1503 Anesthesia Care and Perioperative Nursing, 5,5 hp
Grading scale: Fail, Pass
Individual written exam.