

Faculty of Medicine

ANSM20, Master Thesis (60 Credits) in Nursing (Degree Project) with Focus on Anesthesia Care, 15 credits

Magisteruppsats inom omvårdnad med inriktning anestesisjukvård (examensarbete), 15 högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by Board of Health Sciences Education on 2014-12-04 and was last revised on 2015-08-18. The revised syllabus applies from 2015-08-31, autumn semester 2015.

General Information

The course is included as a compulsory theoretical component of the Postgraduate Diploma programme in Specialist Nursing specialising in Anesthesia Care, 60 credits, but can also be taken as a freestanding course. 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

Nursing A1E, Second cycle, contains degree

project for Master of Arts/Master of

Science (60 credits)

Learning outcomes

Knowledge and understanding

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

- critically review current nursing research specialising in anesthesia care
- analyse and discuss scientific theories, models and methods and their application with regard to the area of specialisation, and

• analyse and discuss how principles of research ethics affect research processes and knowledge development within nursing specialising in anesthesia care

Competence and skills

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

- identify and formulate problems and plan investigations with regard to relevant data collection and data analysis
- present results of their own investigation in speech and writing and argue for its validity
- critically review and analyse their own investigation and those of others
- communicate research results and conclusions to different groups outside the research community, and
- participate in research and carry out development work within nursing specialising in anesthesia care

Judgement and approach

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

- critically review and assess their own performance and what they need to develop with regard to research approach and scientific and practical information exchange
- discuss and justify considerations of research ethics, and
- informed by a holistic view of the human being, assess and discuss research results and propose measures based on relevant societal and ethical aspects and especially taking human rights into account

Course content

Identification and delimitation of an issue within anesthesia care

Compilation of existing knowledge within the chosen field

Application of research methods (data collection, processing, analysis and compilation)

Application of the principles of research ethics

Written report of the completed investigation

Defence of the student's own degree project

Critical review of a fellow student's investigation/degree project

Written and oral popular science presentation of the student's own investigation/degree project

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 on a course twice is entitled to request that another examiner be appointed by the programme director.

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

Subjects examined 2-4 must be completed before students are allowed to defend their own projects and critically review those of fellow students (5-6).

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
- 15 second-cycle credits in the main field of nursing

Subcourses in ANSM20, Master Thesis (60 Credits) in Nursing (Degree Project) with Focus on Anesthesia Care

Applies from H15

1401 Theory and Design, 0,5 hp

Grading scale: Fail, Pass

In writing, individually and in groups (of two). Oral presentation at a seminar, individually and in groups with individual assessment. Compulsory learning activities (specified in the course handbook).

1402 Project Plan, 1,0 hp

Grading scale: Fail, Pass

In writing individually and in a group of two students. Oral presentation at seminar, individually and in groups with individual assessment. Compulsory learning activities (specified in the course handbook).

1403 Thesis Manuscript, 6,5 hp

Grading scale: Fail, Pass

Written and oral presentation at a seminar, individually and in a group of two students with individual assessment. Compulsory learning activities (specified in the course handbook).

1404 Master Thesis (60 credits), 6,0 hp

Grading scale: Fail, Pass

Writing of a thesis, individually and in a group of two students with individual assessment.

1405 Defence of Master Thesis, 0,5 hp

Grading scale: Fail, Pass

Oral defence of a Master's thesis, individually and in a group of two students with individual assessment.

1406 Opposition, 0,5 hp

Grading scale: Fail, Pass

Critical review of a fellow student's project in speech and writing, individually and in a group of two students with individual assessment.