



Faculty of Medicine

AKTM20, Master Thesis (60 Credits) in Nursing (Degree Project) with Focus on Emergency Care, 15 credits

*Magisteruppsats inom omvårdnad med inriktning akutsjukvård
(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 2016-05-19 by The Nursing, Radiography, and Reproductive, Perinatal and Sexual Health Programmes Board. The revised syllabus applies from 2016-05-19, spring semester 2017.

General Information

The course is a compulsory theoretical component of the Postgraduate Diploma programme in Specialist Nursing: Pre-Hospital Emergency Care, 60 credits, but is also offered as a freestanding course. It 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

Nursing

Depth of study relative to the degree requirements

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 emergency 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 emergency 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 their validity
- review critically 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 emergency 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 emergency care

Survey of previous 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 work, peer review, skills training, seminars and lectures.

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

Assessment

One regular examination and two re-sits are organised for each assessed component. Students who do not achieve a pass on any of these occasions will be able to retake the examination on a later occasion. 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.

Assessments 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 assessed components.

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

Further information

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

Subcourses in AKTM20, Master Thesis (60 Credits) in Nursing (Degree Project) with Focus on Emergency Care

Applies from V15

- 1401 Theory and Design, 0,5 hp
Grading scale: Fail, Pass
In writing, individually and in groups (of two). Oral presentation at 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.