

Faculty of Medicine

# AKTM21, 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 is an old version, approved by The Nursing, Radiography, and Reproductive, Perinatal and Sexual Health Programmes Board on 2017-05-18 and was last revised on 2017-10-03. The revised syllabus applied from 2017-10-03. , spring semester 2018.

#### 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 Depth of study relative to the degree

requirements

Nursing A1E, Second cycle, contains degree

project for MA/MSc (60 credits)

# Learning outcomes

#### Knowledge and understanding

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

- account for current nursing research specialising in emergency care
- explain and discuss principles of research ethics and the application of scientific theories, models and methods related to the specialisation

### 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
- 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 emergency care

#### Judgement and approach

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

- discuss the possibilities and limitations of science, and critically review and assess their own efforts and needs of development with regard to scientific approach
- justify considerations made on the basis of research ethics
- 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 course includes different forms of teaching, such as individual assignments, group work, peer review, seminars and lectures.

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

#### Assessment

One regular examination and two re-takes 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. Students who fail two exam opportunities can request a change of examiner.

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

Assessed components 1 and 2 must be completed prior to the students' defence of their own projects and critical review of a fellow student's project.

The examiner, in consultation with the Disability Support Service, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability. The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

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 assessed components.

# Entry requirements

- Registered nurse and a degree of Bachelor of Science in Nursing comprising at least 180 credits including an independent degree project of 15 credits or the equivalent
- Professional experience corresponding to at least one year as a registered nurse

#### Further information

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

# Subcourses in AKTM21, Master Thesis (60 Credits) in Nursing (Degree Project) with Focus on Emergency Care

App	lies	from	V1	8
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1701	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 activity: Theory and design
1702	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 activity:
	Peer review
1703	Master Thesis, 6,0 hp Grading scale: Fail, Pass Writing of a thesis, individually and in a group of two students with individua assessment.
	Compulsory learning activity:
	Presentation of thesis

## 1704 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.

## 1705 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.