



Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

4VÅ40E Vårdvetenskap, självständigt arbete (magister) med inriktning anestesijukvård, 15 högskolepoäng

Caring science, Independent project (Master) in Anaesthesia Care, 15 credits

Main field of study

Caring Science

Subject Group

Nursing Science

Level of classification

Second Level

Progression

A1E

Date of Ratification

Approved by Faculty of Health and Life Sciences 2015-09-14

The course syllabus is valid from spring semester 2016

Prerequisites

General entry requirements for second cycle level study and specific requirements:

- Degree of Bachelor of Science in Nursing or its equivalent
- Registered nurse
- Degree of Bachelor of Science in Caring Science or its equivalent
- Professional experience as a nurse equivalent to one year's full-time work
- Swedish B/Swedish 3
- English A/English 5

Objectives

After completing the course, the student will be expected, in relation to anaesthesia care, to be able to:

- Critically review, analyze and assess, based on a scientific foundation, relevant research and knowledge within the main field of study
- Independently identify and formulate relevant research questions and assess, argue in favour of and apply a relevant scientific method
- Independently and critically discuss and analyze scientific issues within the field
- Independently plan, carry out and account for and motivate in writing a scientific project
- Conduct a reflective argumentation based on scientific, societal and ethical aspects related to the chosen field
- Identify, assess and critically discuss ethical aspects of research

- Critically review one's own and others' independent projects and argue in favour of their validity
- Identify one's own need of further knowledge in the research field

Content

- Identification, discussion and limitation of a relevant research area in the main field of study
- Drawing up of project plan
- Ethical considerations in research
- Choice of method, data collection and data analysis
- Writing an independent project
- Greater scientific knowledge in the research area
- Defence of one's own independent project
- Critical review of another student's independent project

Type of Instruction

Individual assignments

Group work

Lectures

Seminars

Supervision

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The course is assessed with the grades: Fail, Pass or Pass with Distinction. In order to gain the Pass grade the expected learning outcomes must have been achieved.

The examination consists of an independent project written in the form of an academic paper and an appurtenant seminar consisting of a critical review and defence of the project. Each student is assessed individually even in those cases where there is more than one author of the project.

The opportunity to retake the examination is offered in accordance with the Local Rules for Examinations on the first and second levels at Linnaeus University (Current version). Students at Linnaeus University are entitled to have the course grade translated into the seven-grade ECTS scale. A request to have the grades translated must be made at the start of the course.

Course Evaluation

A written course evaluation will be carried out and compiled in a report that is filed at the department. The result and any measures taken will be communicated to the course coordinator and to the students who have completed the course and those who take the course the next time it is given.

Required Reading and Additional Study Material

Polit, D.F. & Beck, C.T. Nursing research. Generating and Assessing Evidence for Nursing Practice. Philadelphia: Lippincott Williams and Wilkins, Latest edition.

Current literature and scientific articles related to the chosen areas for the independent project will be added.