Linnæus University



Course syllabus

Faculty of Health and Life Sciences

Department of Health and Caring Sciences

4VÅ22E Självständigt arbete (examensarbete) med specialisering mot vård av äldre, 15 högskolepoäng

4VÅ22E Degree project in Nursing with specialization in Elderly 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 2021-01-18 The course syllabus is valid from autumn semester 2021

Prerequisites

General entry requirements for studies at the second-cycle level and specific entry requirements as follows:

- A degree of bachelor of science in nursing of 180 credits or an equivalent degree from abroad

- A degree of bachelor of science in caring sciences, or the equivalent

In addition to the above, the student must have completed "Philosophy of Science and research methods in eldery care", 7.5 credits, and another course worth 7.5 credits in the main field of study caring sciences with a specialisation in elderly care, or have the equivalent knowledge.

Objectives

Knowledge and understanding After completing the course, the student should be able to:

- critically review current nursing research focusing on older adults
- analyse the relationship between theories and empirical knowledge and make judgments about the relevance of theories within a well-defined area of nursing with a focus on older adults

• analyse how research ethics principles impact research processes and knowledge development in nursing with a focus on older adults.

Competence and skills

After completing the course, the student should be able to:

- analyse and suggest actions based on a holistic view of the individual and relevant scientific, societal, and ethical aspects with particular consideration for human rights
- present results from their own study and argue for its validity orally and in writing
- critically review and analyse their own and others' studies
- · communicate research findings to audiences outside the research community

Judgement and approach

After completing the course, the student should be able to:

- critically review and evaluate their own contributions and assess areas for development regarding their scholarly approach and information exchange at an academic as well as a practical level
- evaluate and critically examine the possibilities and limitations of science, its role in society, and individuals' responsibility for its use
- reflect on and discuss ethical aspects in relation to research and development work.

Content

The course includes the following content:

- literature review in an area chosen by the student
- application of scientific methods (data collection, processing, analysis, and synthesis)
- application of research ethics principles
- written scientific report of conducted study
- defence of the student's own degree project
- peer review of another student's study/degree project
- written and oral popular science presentation of own the student's study/degree project

Type of Instruction

The course is conducted as an online distance course, which requires access to a computer with an internet connection, capacity for video materials, and a webcam. The teaching methods are based on flexible learning, which means that the course involves independent work under supervision, along with online discussions and seminars through a web platform.

Examination

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

Grading criteria are specified for each examination assignment and serve as the basis for grading.

The course is examined through a written hand-in assignment in the form of a degree project, peer review and thesis defence, and a mandatory element in the form of an oral popular scientific presentation of the degree project.

Resit examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to adapt the exam or to let the student conduct the exam in an alternative way.

Course Evaluation

During or shortly after the course, a course evaluation should be conducted. The result and analysis of the course evaluation should be promptly communicated to the students who have taken the course. Students who are taking the course when it is offered the next time should be informed of the result at the course introduction. The course evaluation is anonymous.

Credit Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: 4VÅ21E, 15 credits

Required Reading and Additional Study Material

Blomqvist, K. Edberg, A-K., Ernsth Bravell, M. & Wijk, H. (2017). *Omvårdnad och äldre*. Lund: Studentlitteratur. (703 pp). ISBN 9789144102795.

Polit, D. F. & Beck, C. T. (2017). *Nursing research : generating and assessing evidence for nursing practice*. (10th ed.). Philadelphia: Lippincott Williams & Wilkins, (814 pp). ISBN 9781496308924.

Sandman, L. & Kjellström, S. (2013). *Etikboken*. Lund: Studentlitteratur, (485 pp). ISBN 9789144120539.

Vetenskapsrådet. (2017). *God forskningssed*. (81 pp). ISBN 9789173073523 Available at https://publikationer.vr.se/produkt/god-forskningssed/

World Medical Association. (2013). *The WMA's Declaration of Helsinki on Ethical Principles for Medical Research Involving Human Subjects* Available at https://www.wma.net/policies-post/wma-declaration-of-helsinki-ethical-principles-formedical-research-involving-human-subjects/

Research articles