

MEVN39, Medical Science: Qualitative Research Methods 1, 7.5 credits

*Medicinsk vetenskap: Kvalitativa forskningsmetoder 1, 7,5
högskolepoäng*

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Master's Programmes Board on 2018-05-22 to be valid from 2018-05-23, spring semester 2019.

General Information

The course is an elective component of the Master of Medical Science (120 credits) programme.

Language of instruction: English

Main field of studies

Speech and Language Pathology

Audiology

Radiography

Reproductive, Perinatal and Sexual
Health

Occupational Therapy

Physiotherapy

Nursing

Depth of study relative to the degree requirements

A1N, Second cycle, has only first-cycle course/s as entry requirements

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Learning outcomes

Knowledge and understanding

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

- describe and discuss the scientific theoretical basis and theoretical perspectives used in qualitative research methods
- explain the use of different types of qualitative methods from a scientific perspective

Competence and skills

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

- construct and justify their own research study with a qualitative research design
- apply the chosen qualitative research method to their own study
- critically review studies in which a qualitative research design is applied

Judgement and approach

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

- identify and discuss possibilities and limitations in qualitative research design
- identify and discuss ethical aspects in qualitative research

Course content

Scientific theoretical basis for, and perspectives on, qualitative research method

Qualitative research method

Qualitative data analysis

Ethical perspectives on qualitative research method

Course design

The course is multiprofessional. The course is implemented both through web-based learning activities (more than 50%) and learning activities requiring attendance at the course location. The implementation of the course is based on the student's active search for knowledge, problem-solving, reflection and critical analysis. The methods used are independent projects, group work and seminars.

Assessment

The assessment is based on two components:

Review of a scientific article 1.5 credits: Written individual report containing a review of a scientific article using a qualitative research approach. Presentation at a journal club.

Pilot interview and data analysis 6 credits: The assignment involves creating an interview guide for a qualitative interview, conducting a pilot interview and offering suggestions for a possible analytical method. Ethical aspects are to be highlighted, and the scientific theoretical basis for the chosen method is to be described. Written report and presentation at a seminar.

If there are specific reasons, other forms of assessment may be applied.

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.

Entry requirements

To be admitted to the course, students must have a Bachelor's degree or equivalent (180 higher education credits, including 15 credits of project work) in Occupational Therapy, Audiology, Speech and Language Pathology, Nursing or Diagnostic Radiology Nursing, or the same level of qualification in Medical Science.

Subcourses in MEVN39, Medical Science: Qualitative Research Methods 1

Applies from V19

- 1801 Review of scientific paper, 1,5 hp
Grading scale: Fail, Pass
- 1802 Pilot interview and data analysis, 6,0 hp
Grading scale: Fail, Pass