



Faculty of Medicine

MEVN36, Medical Science: Work, Health and Ageing, 7.5 credits

Medicinsk vetenskap: Arbete, hälsa och åldrande, 7,5 högskolepoäng
Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Master's Programmes Board on 2018-01-23 to be valid from 2018-01-24, autumn semester 2018.

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

Occupational Therapy

Speech and Language Pathology

Audiology

Radiography

Reproductive, Perinatal and Sexual Health

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 explain the connections between work, health and aging
- account for and explain theories and models of relevance to work, health and aging, and relate them to their own main field of study

Competence and skills

On completion of the course, the students shall demonstrate an independent ability to

- identify problem areas and formulate an appropriate research question focusing on work, health and aging of relevance for their own main field of study
- apply an interdisciplinary perspective to discuss and analyse relevant research issues in aging, work and health based on a disciplinary foundation and available evidence
- use a diversity and life-cycle perspective to answer and report in writing a chosen research question of relevance to their own main field of study based on a disciplinary foundation

Judgement and approach

On completion of the course, the students shall demonstrate an independent ability to

- reflect on ethical problems and challenges in research specialising in work, health and aging
- reflect on the responsibility and role of their own profession, the employer and society in relation to work, health and aging

Course content

The course highlights the interaction between aging, work and health from different perspectives, such as working conditions, technology and design, age management, activity balance, and social relations, legislation and policy. Furthermore, it addresses gender and life cycle perspectives in relation to aging, work and health.

Course design

The course is interprofessional and partly delivered online, with lectures and seminars on campus. 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 assignments, seminars, peer review and discussions as well as lectures.

Assessment

The assessment is based on two components:

Course portfolio 1.5 credits

Active participation in seminars, group exercises and online discussions.
Critical review of other students' projects on two occasions.

Theory, ethics and practical implications 6 credits

Written report including a relevant research question focusing on work, health and aging and their own main field of study. The research question is to be justified and discussed in relation to relevant theories and models, and answered with reference to scientific literature. Furthermore, the report is to contain a reflection on ethical considerations, and gender and life cycle perspectives in relation to the defined problem. The student is also to present reflections on the responsibility and role of their own profession, the employer and society in relation to work, health and aging
Oral presentation at a seminar.

If there are special reasons, other forms of assessment can 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 degree in occupational therapy, audiology, physiotherapy, language and speech therapy, radiology nursing or nursing equivalent to a Bachelor's degree (180 credits including a degree project of 15 credits) or an equivalent qualification in medical science.

Subcourses in MEVN36, Medical Science: Work, Health and Ageing

Applies from H18

- 1801 Course portfolio, 1,5 hp
Grading scale: Fail, Pass
- 1802 Theory, ethics and practical implications, 6,0 hp
Grading scale: Fail, Pass