



LUND
UNIVERSITY

Faculty of Medicine

VMFX72, Summer Research Project III, 15 credits

Sommarforskningsprojekt III, 15 högskolepoäng

Second Cycle / Avancerad nivå

Details of approval

The syllabus was approved by The Master's Programmes Board on 2018-10-26 to be valid from 2018-10-29, spring semester 2019.

General Information

Freestanding project course for students at the Faculty of Medicine at Lund University.

Language of instruction: English

Main field of studies

Medicine

Depth of study relative to the degree requirements

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

Learning outcomes

Competence and skills

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

- write a project plan based on a predetermined issue in consultation with a supervisor
- argue for the choice of methods in the project and propose alternative methods
- independently execute the project with the chosen methods
- independently compile and summarise the project's results using scientifically correct language
- choose and summarise some key references for their own project
- orally present their own results using scientifically correct language
- discuss and provide feedback on another student's presentation using scientifically correct language.

Judgement and approach

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

- discuss their own results and those of fellow students in relation to the current state of knowledge in the area
- discuss the societal benefits of their own project and that of a fellow student
- discuss ethical aspects of their own project and those of fellow students

Course content

In the course, the students are to plan, execute and report a research project. The course also provides students with increased knowledge of local third-cycle studies and the research community in general.

Course design

The course takes place in the summer as full-time studies corresponding to 10 weeks.

To be admitted to the course, students must autonomously contact a research team at the Faculty of Medicine at Lund University in which the project can be executed and submit and have approved a project plan (according to a template).

The teaching mainly consists of individual work with a supervised research project. The course also includes lectures and seminars.

Assessment

The assessment is based on two components: a course portfolio and a written and oral presentation.

The course portfolio is to include: a passed project plan, completed project work assessed by the supervisor (according to set criteria) and participation in compulsory components. The compulsory components are indicated in the timetable. (10 credits)

The written and oral presentation includes a written long abstract according to a template, oral presentation of results at an assessed seminar using scientifically correct language and critical review of a fellow student's scientific presentation. (5 credits)

Other forms of examination can be used if there are special reasons,

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

Students must be admitted to a degree programme at the Faculty of Medicine at Lund University and have passed at least 90 credits in their main field of study as well as executed an independent first cycle project worth at least 15 credits.

Subcourses in VMFX72, Summer Research Project III

Applies from V19

- 1801 Course portfolio, 10,0 hp
Grading scale: Fail, Pass
- 1802 Written and oral examination, 5,0 hp
Grading scale: Fail, Pass