



Department of Earth and Environmental Sciences

MVEF01, Environmental Science: Applied Work, 15 credits

Miljövetenskap: Praktik, 15 högskolepoäng

First Cycle / Grundnivå

Details of approval

The syllabus was approved by Study programmes board, Faculty of Science on 2020-06-09. The syllabus comes into effect 2020-06-09 and is valid from the spring semester 2021.

General information

The course is an elective first-cycle course for a degree of Bachelor of Science or Master of Science in Environmental Sciences and Environmental Health Science, or a degree of Master of Science in Applied Climate Strategy.

Language of instruction: Swedish and English

The course is given in Swedish but can be given in English if the student and/or the internship supervisor is English-speaking.

Main field of study *Specialisation*

Environmental Health G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

Environmental Science G2F, First cycle, has at least 60 credits in first-cycle course/s as entry requirements

Learning outcomes

The general aim of the course is that the student should gain professional experience in the environmental science sphere of activity and get the opportunity to establish contacts with potential employers.

Knowledge and understanding

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

- give a general account of the working tasks for an environmental scientist within the environmental science sphere of activity

- give examples of how a company or organisation in this field is organised and works

Competence and skills

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

- establish a time- and work plan in collaboration with the supervisor
- follow the established plan under supervision
- in writing document completed working tasks
- in writing present the experiences from a workplace in the field of environmental science

Judgement and approach

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

- reflect on her/his education in relation to the requirements and needs on the environmental science labour market
- identify her/his own need of additional knowledge in the field

Course content

During the course, the internship at a workplace in the field of environmental sciences is planned, carried out, evaluated and presented in writing.

Course design

The student should contact a company, public authority, or organisation in the environmental science sphere of activity, and get a supervisor. The internship may also be carried out at a university or university college. An internship plan including time plan and tasks should be established in collaboration with the supervisor. The plan is signed by the student and the supervisor and sent to the course coordinator for approval. The internship period includes full-time work for about 45 working days. During the internship, the student writes a work diary that is summarised in a written report that is sent to the course coordinator at the end of the internship. The internship report should include a general description of the workplace, a detailed description of completed tasks, and an evaluation of and reflection over her/his education in relation to the general and subject-specific competence requirements of the workplace. At the end of the course, the supervisor certifies in writing that the student has carried out the internship in an adequate way. The certificate is sent to the course coordinator.

Assessment

Examination is done by submission of a written report of the internship and submission of the certificate from the supervisor.

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.

Grades

Grading scale includes the grades: Fail, Pass

To pass the entire course, approved internship report and approved certificate from the supervisor are required.

Entry requirements

For admission to the course, at least 60 credits in Environmental Science and/or Environment Health Science are required.

Further information

The course may not be included in a degree together with MVEP01 Environmental Science: Applied Work, 15 credits.