



Faculty of Science

GEOC91, Geology: Practical Training, 15 credits

Geologi: Praktik, 15 högskolepoäng

First Cycle / Grundnivå

Details of approval

The syllabus was approved by Study programmes board, Faculty of Science on 2020-05-11 to be valid from 2020-05-11, spring semester 2021.

General Information

The course is an elective second cycle component of a Bachelor of Science degree or a Master of Science degree in Geology.

Language of instruction: Swedish

The course is given in Swedish but it can be given in English when necessary if the student is English-speaking.

Main field of studies

Geology

Depth of study relative to the degree requirements

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

Learning outcomes

The main aim of the internship is to give the student general professional experience, insight into the role of a professional geologist and contacts with potential future employers.

Knowledge and understanding

On completion of the course, the student shall be able to:

- give an account of typical tasks for a geologist at a workplace
- give examples of what the labour market for a geologist looks like

Competence and skills

On completion of the course, the student shall be able to:

- plan an internship period and participate in activities at a workplace according to a time plan
- apply knowledge and skills from previous studies to communicate professionally orally and in writing with different groups at a workplace
- show such proficiency that is required to work independently in the geological field
- in writing document completed working tasks

Judgement and approach

On completion of the course, the student shall be able to:

- reflect on his/her education in relation to the needs and requirements of the labour market
- demonstrate an understanding of his/her need of additional knowledge, skills and experience of relevance for the labour market

Course content

The course includes planning, implementation and presentation of an internship. The internship shall consist of tasks that require geological education and it can be carried out in private companies, university departments or public authorities where collection, processing, analysis or practical use of materials and data from the geological field takes place. The internship can be located outside regular study terms when necessary.

Course design

The student shall independently contact a workplace and a supervisor. The internship is planned by the student in consultation with the supervisor, and an internship plan must be approved by the examiner of the course. The internship shall include at least 40 working days amounting to 8 hours or the equivalent. The student shall document his/her tasks and experiences continuously, and after completed internship, a practical training report shall be written. The report shall contain a general description of the workplace, a detailed description of the completed tasks and an evaluation and summary of the internship. Documents produced during the internship can be attached to the report. In the written report, the student shall reflect on his/her experiences and education in relation to the general and subject-specific competence requirements at the workplace. The supervisor at the workplace shall certify in writing, after the end of the internship period, that the student has carried out the internship in an adequate way. Participation at the workplace during the internship period and written practical training report are compulsory.

Assessment

Examination takes place through approved participation in the internship period, certified by the supervisor, and through passed written practical training report. The practical training report must be submitted to the examiner no later than two weeks after the end of the internship period.

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.

To pass the whole course, approved participation in the internship during at least 40 days and passed practical training report are required.

Entry requirements

Admission to the course requires at least 90 credits in natural sciences, of which at least 60 credits in geology.

Further information

The course can not be included in a degree together with GEOC90
Geology: Internship, 15 credits .

Subcourses in GEOC91, Geology: Practical Training

Applies from V21

2101 Written Practical Training Report, 15,0 hp
Grading scale: Fail, Pass