

# Syllabus

for course at first level

**Research Traineeship in Geological Sciences II**  
**Forskningspraktik i geologiska vetenskaper II**

**7.5 Higher Education  
Credits**  
**7.5 ECTS credits**

<b>Course code:</b>	GG5132
<b>Valid from:</b>	Spring 2020
<b>Date of approval:</b>	2020-03-09
<b>Department</b>	Department of Geological Sciences
<b>Main field:</b>	Earth Sciences
<b>Specialisation:</b>	G2F - First cycle, has at least 60 credits in first-cycle course/s as entry requirements

## Decision

This syllabus was established by the Area Committee for Natural Sciences at Stockholm University 2020-03-09.

## Prerequisites and special admittance requirements

Admission to the course requires knowledge equivalent to 120 credits in Science, of which at least 90 credits in Geology or Earth Sciences.

## Course structure

Examination code	Name	Higher Education Credits
HELA	Research Traineeship in Geological Sciences II	7.5

## Course content

The course deals with practical aspects of the research business. The student participates under supervision in the daily activities of a research laboratory.

## Learning outcomes

After completing the course, the student is expected to: • describe the methods used in the internship work and explain the method choice based on the log book discuss the problems encountered in the internship work and how to solve them • reflect on their own learning during the internship work and identify their need for further knowledge and skills

## Education

The teaching consists of internships with qualified assignments at a research department in geological sciences. The internship is supervised by researchers at the research department. Before the internship period, a work plan shall be drawn up by the student and supervisor. The work plan must be approved by the examiner.

## Forms of examination

a. Knowledge control is done through written reporting. Examination takes place in Swedish. The examiner has the opportunity to decide on an adapted or alternative examination for students with disabilities. b. An approved final grade requires an approved work plan and participation in the daily work at the department. If special reasons exist, the examiner may, after consultation with the relevant teacher, grant the student

exemption from the obligation to participate in certain compulsory teaching. If special reasons exist, the examiner may, after consultation with the relevant teacher, grant the student exemption from the obligation to participate in certain compulsory teaching. c. The course's final grade is set according to two-grade goal-related grading scale: G = Satisfactory U = Fail d. The course grading criteria are awarded at the start of the course. e. Students who fail in regular exams are entitled to undergo further exams as long as the course is given. The number of test cases is not limited. Other compulsory course parts are also compared with tests. Students who have passed the examination may not undergo a re-examination for higher grades. A student, who has passed two tests for a course or part of a course without approved results, has the right to have another examiner appointed, unless special reasons speak against it. The request for this shall be made to the Institutional Board. The course has at least three examination opportunities per academic year in the years in which teaching is given. For those academic years that the course is not given, at least one examination opportunity is offered. f. The grade U is given the opportunity to supplement up to the grade G. The examiner decides on which supplementary tasks to be performed and what criteria apply to be approved for the supplement. Completion must take place before the next examination.

### **Interim**

Students may request that the examination be conducted in accordance with this syllabus even after it has ceased to apply, but not more than three times during a two-year period after the course has been discontinued. The request for this shall be made to the Institutional Board. The provision also applies when revising the syllabus and revising the course literature.

### **Limitations**

A maximum of 15 higher education credits or research internships may be included in the degree in the main areas of the natural sciences.

### **Misc**

The course is given as a stand-alone course. The course may contain field lessons that entail costs for the student.

### **Required reading**

The literature is based on scientific publications and reports in the relevant field produced by the student through literature search and literature distributed by the principal supervisor and / or by the assistant supervisor.