



## DEPARTMENT OF EARTH SCIENCES

### **GVN75A Advanced Project in Earth Sciences, 7.5 credits**

Avancerat geovetenskapligt projektarbete, 7,5 högskolepoäng

*Second Cycle*

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#### **Confirmation**

This course syllabus was confirmed by Department of Earth Sciences on 2009-06-16 to be valid from 2009-06-16, spring semester of 2009.

*Field of education:* Science 100%

*Department:* Department of Earth Sciences

#### **Position in the educational system**

The course can be part of the following programmes: 1) Master's Programme in Physical Oceanography (N2FOC), 2) Marine Science, Bachelor's Programme (N1MAV), 3) Bachelor's Programme in Earth Sciences (N1GVS), 4) Marine Science, Master's Programme (N2MAV), 5) Earth Sciences (NGEOM) and 6) Master's Programme in Earth Sciences (N2GVS)

*Main field of studies*

Earth Sciences

*Specialization*

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

#### **Entry requirements**

For entry requirements, 150 credits are required of which at least 60 credits in the main field of study earth sciences. Applicants with an equivalent education can, after assessment, be offered admission to the course.

#### **Learning outcomes**

On successful completion of the course the student will be able to:

*Knowledge and understanding*

- Show knowledge and understanding of geoscientific or geographic issues.

*Competence and skills*

- independently plan and carry out geoscientific or geographic studies as well as present the result orally and in writing.
- independently search, choose and evaluate geoscientific or geographic information.
- use various types of geoscientific or geographic examination methods and analytical methods.
- good knowledge of project management and carry out assignments within given time frames.

*Judgement and approach*

- critically identify, formulate, analyse, evaluate and discuss geoscientific or geographic data and achieved results both orally and in writing.

**Course content**

The course consists of a project work of 7.5 credits. In this course, planning, material collection, processing and presentation of project work under teachers' management are included. During this project, such literature reading that is necessary for the implementation of the project is included.

**Form of teaching**

The project work is presented in writing through a thesis/report that should be presented at a seminar. Participation in seminar exercises is compulsory. Teachers that put grades however own the right to admit students exemption from the obligation to participate in certain teaching.

**Assessment**

Components 1 Geoscientific project work (Project Work in Earth Sciences) 7.5 credits  
Fail/Pass/Pass with Distinction

If a student, who has failed the same examined component twice, wishes to change examiner before the next examination, a written application shall be sent to the department responsible for the course and shall be granted unless there are special reasons to the contrary (Chapter 6, Section 22 of Higher Education Ordinance).

In cases where a course has been discontinued or has undergone major changes, the

student shall normally be guaranteed at least three examination occasions (including the ordinary examination) during a period of at least one year from the last time the course was given.

**Grades**

The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U).

The grading scale includes the grades Fail (U), Pass (G) and Pass with distinction (VG).

**Course evaluation**

Course evaluation is carried out partly in connection with examination seminar and partly via the course portal where the student can participate anonymously. A compilation of the result of the course evaluation is available via the study administration at the department.

The results of and possible changes to the course will be shared with students who participated in the evaluation and to the students who are starting the course.