



Faculty of Social and Life Sciences
Geo-Science

Syllabus

Course Approval

The syllabus was approved by the Faculty Board of Social and Life Sciences on 30 May 2007, and is valid from the Autumn semester of 2007 at Karlstad University. It replaces the former syllabus GGI311.

Course Code: NGGB63

**Internship in geographical information technology, 7.5 ECTS Credits
(Praktikkurs geografisk informationsteknik, 7.5 Swedish credit points)**

Degree Level: Bachelor

Progressive Specialisation: G2F (First cycle, has at least 60 credits in first-cycle course/s as entry requirements)

Language of Instruction

Swedish

Prerequisites

A Pass grade in at least 60 credits on the GIS-engineering programme or the survey and mapping programme.

Major Field of Study

MÅT (Surveying and Mapping), NGA (Physical Geography)

Learning Outcomes

Upon completion of the course, students should be able to:

- use theoretical their knowledge of the surveying and mapping field, GIS in working life,
- give an account of the organization and business of a workplace,
- reflect on how issues of gender, diversity and ethics impact on the workplace,
- reflect on their future professional life and their own competencies.

Content and Form of Instruction

The course gives students the opportunity to apply their theoretical knowledge in practice within the scope of their specialisation.

The course comprises a period of internship within a company or organisation relevant to students' field of expertise.

Students are assigned a local supervisor and are expected to stay in touch with their local supervisor and the course teacher throughout the course.

At the end of the course, students present a report in oral and written form.

Students are expected to find and apply for a suitable internship placement with the help of the course teacher. Students submit a description of the work involved. Student choices are subject to approval by the course teacher. A minimum of 80 percent attendance is required before a Pass grade can be awarded.

Reading List

See separate document.

Examination

Examination is in the form of a project report presented in oral and written form. The work placement period must extend over at least 140 hours for a Pass grade.

Grades

One of the grades Pass (G) or Fail (U) is awarded in the examination of the course.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course in order to ensure continuous improvement. Course assessment is based on student views and experiences as reported in written course evaluations and/or group discussions. Students will be informed of the result of the evaluation and of the measures to be taken.

Course Certificate

A course certificate will be provided upon request.

Additional Information

Students who enrolled before 1 July 2007 will complete their studies in accordance with the requirements of the earlier admission. Upon completion students may request degree and course certificates to be issued under the current ordinance if they meet its requirements.

The local regulations for studies at the Bachelor's and Master's levels at Karlstad University stipulate the obligations and rights of students and staff.

Revised on 3 June 2010 and valid from the spring term 2010.

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