



HÖGSKOLAN I GÄVLE

Introduction to Studies on Advanced Level in Geospatial Information Science 5 cr

Introduktion till studier på avancerad nivå i geospatial informationsvetenskap 5 hp

Set by Faculty of Engineering and Sustainable Development

Version

Set at

Valid from

8/22/16

HT2017

Level	G2F
Education level	First cycle
Course identifier	SBG612
Credits	5 cr
Main field of study	Geospatial Information Science, Geomatics
Subject group	Geographic Information Technology and Surveying
Disciplinary domain	Technology 100.0 %

Learning outcomes

The course introduces the student to studies on the master's programme in geospatial information science.

After completion of the course the student should be able to

1. describe the working method of project work
2. explain the concept of plagiarism and apply rules for references
3. describe the different parts of a scientific paper
4. use the Internet and other resources for basic information retrieval
5. explain the underlying theory and worksteps for some of the subject's (geospatial information science) methods.

Course content

- Introduction to studies in geospatial information science
- Practical information about the programme
- Academic writing and oral communication
- Information retrieval
- The academic system
- Scientific approach

- Project work and group processes
- Exercises in some sub topics of geospatial information science

Teaching

Lectures, practicals, and seminars

Prerequisites

A first-cycle qualification comprising at least 180 credits in relevant subject of the Master's programme in Geospatial information science, or a corresponding qualification from abroad.

Examination

Assignments (practicals), seminars, and written examination

Grade

A, B, C, D, E, Fx, F

Other regulations

Degree criteria for final grade will be given by examiner or course responsible latest at the beginning of the course.

Sustainable environment

A minor part of the course content deals with sustainable development.

Module

0010	Assignments	3 cr	Grade: UG
0020	Seminars	1 cr	Grade: UG
0030	Written examination	1 cr	Grade: AF