



DH2630 Methods in Behavioural Science 6.0 credits

Beteendevetenskaplig metod

This is a translation of the Swedish, legally binding, course syllabus.

If the course is discontinued, students may request to be examined during the following two academic years

Establishment

Course syllabus for DH2630 valid from Autumn 2007

Grading scale

A, B, C, D, E, FX, F

Education cycle

Second cycle

Main field of study

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The goal of the course is that students that has completed the course should be able to:

- reason about how a study should be performed in order to be scientifically sound

- be able to describe how to perform different behavioural methods
- have practical experience of performing qualitative and quantitative investigations
- have practical experience of planning and collecting data via different techniques
- discuss possibilities and limitations of different techniques for collecting data

in order for the students to

- be able to design and perform a scientifically and ethically sound study
- be able to choose relevant method and techniques for collecting data in order to solve practical problems on the field
- achieve practical experience of using different techniques for collecting data
- be able to judge how scientifically sound others and their own investigations are

Course contents

Methods in behavioural sciences and their different perspectives applied in the field of Human-Computer Interaction are presented. Examples of parts included in the course are:

Methods and techniques for collecting data, different perspectives on users, relation among research, design and development. Practical exercises in the techniques observation, questionnaire and interview.

Specific prerequisites

Course literature

To be announced at least 2 weeks before course start at course web page.

Examination

- TEN1 - Examination, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- ÖVN1 - Exercises, 3.0 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

Other requirements for final grade

To actively participate during seminars, give account for exercises, home examination.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.