



Course syllabus

Faculty of Arts and Humanities
Department of Design

4DI441 Deltagande designarbete, metodologi, fördjupade studier, 7,5
högskolepoäng

Co-operative design work, methodology, deepened studies, 7.5
credits

Main field of study

Design

Subject Group

Design

Level of classification

Second Level

Progression

A1F

Date of Ratification

Approved by Faculty of Arts and Humanities 2015-03-30
The course syllabus is valid from autumn semester 2015

Prerequisites

Basic eligibility for second-level studies as well as special eligibility:

- 90 credits within the main field of study of design, business administration, tourism science, human geography, informatics or media and communication science (including an independent project comprising at least 15 credits) or the equivalent
- English B or the equivalent.

Objectives

After completing the course the students are expected to have acquired knowledge and experience of a repertoire of approaches, methods and techniques for co-operative design work to choose among in order to be able to create relevant knowledge about design possibilities.

Knowledge and understanding

The students are to be able to:

- describe and carry out co-operative design approaches, methods and techniques.
- describe in what complex and limited contexts it may be suitable to use different co-operative design approaches, methods and techniques.
- describe how users' and other stakeholders' knowledge and interests can be utilized with the help of these different design approaches, methods and techniques.

- describe how artefacts can be created and used in co-operative design work.
- reflect on problematic aspects of validation.

Ability and skills

The students are to be able to:

- carry out design work together with relevant stakeholders and explore complex contexts.
- use different approaches and methods to explore and create desirable articulated design proposals relevant to complex and limited contexts.
- show a well developed ability to independently propose and implement co-operative design processes on the basis of incomplete information.
- clearly communicate their work and their conclusions as well as the underlying knowledge to specialists and to people not familiar with the design field.

Ability to judge and value

The students are to be able to:

- critically examine and assess the use of co-operative design approaches, methods and techniques in relation to different tasks and contexts.
- discuss various co-operative design approaches, methods and techniques in relation to individuals and society at large.
- demonstrate an advanced ability to reflect on their own and other people's design work and learning.

Content

Selectable method and common theme with external cooperation for example with universities, companies or organizations

During the course the students acquire knowledge and experience of a repertoire of co-operative approaches, methods and techniques to choose among to be able to create relevant knowledge about design possibilities. Examples of these are various types of co-operative workshops and probes. The course also includes instruction about underlying theories and validation problems. The course functions as a support to the more project-oriented courses *Design Work*, *Advanced Studies I*, and *Design Work, Advanced Studies II, Projects*.

Attendance at scheduled items is mandatory.

Type of Instruction

The instruction consists of seminars, workshops, lectures, exercises in relevant contexts and tutoring.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

For the Pass grade the expected learning outcomes have to be achieved.

The examination takes the form of seminar presentations of analyses and reflections on the result of working with different methods and approaches both orally and in writing. The design aspects of the presentation are important.

The assessment is based on the five dimensions in the workbook: production, perception, reflection, work method and complexity.

Re-examination is offered within six weeks during the ordinary semester. The number of examination occasions being offered is at least five occasions.

The course is assessed with the grades A, B, C, D, E, or F. The grade A constitutes the

highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail.

Course Evaluation

Towards the end of the course a course evaluation is conducted. The evaluation result is compiled in a course report, which is kept in the archives of the school administrator and will be discussed in the programme board. The result of the evaluation and any measures taken will be communicated to the course coordinator and be presented to the students on the following course date.

Other

Excursions can be included in the course.

Students should expect material costs, costs for field trips and possibly stay-over as part of these visits, and trips between campuses.

Grade criteria for the A–F scale are communicated to the student through a special document. The student is to be informed about the grade criteria for the course by the start of the course at the latest.

Required Reading and Additional Study Material

Required Reading

Compendium with articles, papers and excerpts. (approx 300 pages)

Reference books

Brandt, Eva (2006) Designing Exploratory Design Games: A Framework for Participation in Participatory Design? In *Proceedings of the Participatory Design Conference*, Trento, Italy, August 2006. 57–66.

Buxton, Bill (2007) *Sketching User Experiences, getting the design right and the right design*, Morgan Kaufmann.

Sanders, Elisabeth and Stappers, Pieter Jan (2008) Co-creation and the new landscapes of design, *CoDesign*, Taylor & Francis.

Sanders, Liz, Ylirisku, Salu and Buur, Jacob. (2007) *Designing with Video, Focusing the User-centred Design Process*, London: Springer Verlag.