



## Course syllabus

Faculty Board of Business, Economics and Design  
School of Design

4DI403 Interaktion i praktiken, 7,5 högskolepoäng  
Interaction in Practice, 7.5 credits

### **Main field of study**

Design

### **Subject Group**

Design

### **Level of classification**

Second Level

### **Progression**

A1N

### **Date of Ratification**

Approved by Organisational Committee 2009-06-24

The course syllabus is valid from spring semester 2010

### **Prerequisites**

Degree of Bachelor of Arts in Design, Bachelor's degree in Design or the equivalent.

## Expected learning outcomes

### **Knowledge and understanding**

The student shall be able to:

- show a fundamental understanding and knowledge of the interplay between people and technology in relation to design
- explain concepts and themes within areas of research that in relation to design of technology take peoples' actual use and experience of technology as their point of departure

### **Skills and ability**

The student shall be able to:

- individually plan, carry out and evaluate an advanced ethnographically inspired study of users
- make ethnographical descriptions and conduct simple analyses based on acquired data

### **Ability to judge and value**

The student shall be able to:

- critically review and judge the interplay between people and artefacts
- critically review and discuss different artefacts' relation to individuals as well as society at large
- show an advanced ability to reflect over the his or her own design work.

## Content

An overview of how the interplay between people in relation to artefacts and technology is described within different areas of use and research. Methods for studies are taught and trained, e.g. observations, interviews, field notes and video recording. Methods for analysis of empirical material.

## Type of Instruction

Instruction is based on lectures, workshops, project work, exercises, seminars and tutoring. Attendance is mandatory during the scheduled segments.

## Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The examination will be made by presenting in connection to seminars and presentations as well as reflections in the workbook. The judgment is also based on the workbook and its five dimensions; Production, Perception, Reflection, Way of working and Complexity.

The grade is presented as ECTS and Swedish grades.

Re-exams are arranged by agreement. The number of examination occasions is limited to five.

## Course Evaluation

A written course evaluation will be carried out at the end of the course in accordance with the guidelines of the University. The compilation is delivered to the programme council, to the teacher of the course and the students. The next time the course is given, the students are informed of the results of the previous course evaluation and any changes that have been made in the course.

## Required Reading and Additional Study Material

Compendium with articles and excerpts

- Attfield, J. (2000) *Wild Things, the material culture of everyday life*, Berg.
- Czarniawska, Barbara (2007) *Shadowing, and other techniques for doing fieldwork in modern societies*, Liber.
- Dourish, P. (2006) Implications for design, *Proceedings of CHI'2006*, ACM
- Gedenryd, H. (1998) *How Designers Work. Making Sense of Authentic Cognitive Activities*. Lund University Cognitive Studies [No.] 75. Lund
- Gell, A (1998) *Art and Agency*, Oxford University Press
- Krippendorff, K. (2005) *The semantic turn: new foundations for design*, Boca Raton, Fla.; London, CRC
- Lawson, B. (2004) *What designers know*, Oxford, Architectural Press.
- Nelson, H & Stolterman, E. (2003) *The Design Way: intentional change in an unpredictable world*, Educational Technology Publications, New Jersey.
- Suchman, Lucy (2008) *Human Machine Reconfigurations*,
- Verbeek, Peter-Paul (2005) *What Things Do, Philosophical Reflections on Technology, Agency, and Design*, PSU Press

Within the field of design, literature is one of the important sources needed to create knowledge and acquire experience from the field. Another very important source is

experiencing a great deal of the artefacts that are considered trendsetting, pioneering, everyday, inferior etc. from a range of aspects. This is why several different study visits are included in the programme.

The literature can be subject to change.