

# Service Design, Studio

Single subject and programme course

12 credits

Tjänstedesign, studio

768A04

Valid from:

**Determined by**  
The Quality Board at the Faculty of Arts  
and Sciences

**Date determined**  
2011-01-21

## Main field of study

Design

## Course level

Second cycle

## Advancement level

A1X

## Course offered for

- Master Programme in Cognitive Science

## Entry requirements

Higher education studies comprising at least 120 HE credits. Knowledge in user-centred design comprising at least 8 HE credits.

## Intended learning outcomes

On completion of the course, the student should be able to

- demonstrate theoretical and actionable knowledge based on a repertoire of methods and ideals, knowledge of tools, design ability and design-based readiness.
- critically review methods for, and models and prototypes of, services
- work with different methods and tools, and build a repertoire of model examples, by independently experience and test them.
- apply design-based methods and working methods for design of services

## Course content

Service design intends design of service systems, which are often supported or implemented by means of IT, with specific focus on the qualities of use of the service. This includes design of the appearance, behaviour, structure, function, usage and value of the service, from instrumental, communication, aesthetic as well as ethical and construction perspectives.

## Teaching and working methods

The learning takes place in studio form, where the individual and the group together direct and run the learning through criticism, theory supported reflection and designing. The main work is assignment directed design work by means of tools and methods appropriate for the respective design assignment. In this work, the student should use and evaluate both tools, existing and innovative design solutions, as well as the different design materials that are required in the design field. The teachers introduce the design assignments and cover knowledge fields of general interest in seminars, lectures and workshops. In addition, a continuous follow up and criticism of the students' work and learning takes place through round table discussion and supervision. The learning is reported through a documented design work and presented through presentation and criticism of results, process and learning. Heavy focus is on the students' abilities to learn and utilise existing and innovative methods and tools to carry out the assignments in such a way that they run and support reflective learning. The students should also study independently.

## Examination

The course is examined through the design work, as well as in terms of design process, design product and development of design ability, and is both in oral and written form. Detailed information can be found in the study guide.

## Grades

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## Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus. The course is carried out in such a way that both men's and women's experience and knowledge is made visible and developed.

## Department

Institutionen för datavetenskap