



## Course syllabus

Faculty Board of Business, Economics and Design  
School of Design

2DI30E Produktdesign/Självständigt projektarbete - Examensarbete,  
20 högskolepoäng

Product Design/Individual Project - Exam Project, 20 credits

### **Main field of study**

Design

### **Subject Group**

Design

### **Level of classification**

First Level

### **Progression**

G2E

### **Date of Ratification**

Approved by the Board of the School of Design 2009-11-19

Revised 2011-06-14

The course syllabus is valid from autumn semester 2011

### **Prerequisites**

At least 104 credits in Design, or the equivalent

### **Expected learning outcomes**

After completing the course students are expected to have acquired good knowledge of design processes, design methods and product design. Students are also expected to independently design an artefact/product with a personal expression. Students are further expected to independently conduct an explorative design process and choose methods and processes. Further, students are expected to be able to critically examine their project work and those of others. Students are finally expected to be able to reflect on the choices made during the design process and on relations to the final result.

### **Knowledge and understanding**

Students are expected to be able to:

- demonstrate good knowledge of and insights into design processes,
- demonstrate good knowledge of and insights into design methods,
- understand the use of artefacts/products with the user in focus,
- independently account for and reflect on their choices of methods and processes, and
- understand and perceive the connection between trade mark and products.

### **Ability and skills**

#### **ABILITY AND SKILLS**

Students are expected to be able to:

- create proposals for products that should be experienced as meaningful by imaginary future users,
- design artefacts/products with a clear identity,
- independently produce a prototype,
- independently choose materials and suggest production methods, and
- independently drive a project.

#### **\*Evaluation skill and attitude\*\***

Students are expected to be able to:

- critically examine, analyze and assess their own work,
- critically examine, analyze and assess the work of others,
- account for their reflections by means of the terminology used in product design,
- critically examine and reflect on the choice of different design approaches, design methods, and design processes,
- critically examine and reflect on how the user creates meaning in using artefacts/processes,
- critically examine and reflect on the connection between product design, trade mark and design management, and
- understand their future professional role.

#### **Content**

The course consists of two modules.

##### ***Module 1 Design Management and Psychology 5 credits***

Design management and working-life psychology

##### ***Module 2 Product Design 15 credits***

Product design

#### **Type of Instruction**

The teaching primarily consists of an independent project but also of lectures, workshops, individual laboratory sessions and seminars. Attendance is mandatory in scheduled course elements.

#### **Examination**

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

For the Pass grade the expected study outcome must be fulfilled.

The examination takes the form of workbook presentations. The assessment is based on the five workbook dimensions: production, perception, reflection, work method and complexity, each of which may render 1-7 credits. The grades used are Pass with Distinction (28-35 credits), Pass (13-27 credits), or Fail (0-12 credits).

Re-examination is offered within six weeks in the framework of regular term periods.

The number of examination opportunities is limited to five.

#### **Course Evaluation**

Towards the end of the course a course evaluation is conducted in accordance with the Linnaeus University guidelines. The evaluation result is compiled in a course report which is kept in the archives of the School of Design administrator and is discussed in the programme advisory committee. The result of the evaluation and any measures taken are communicated to the course coordinator and presented to the students on the next course occasion.

#### **Required Reading and Additional Study Material**

***List of references Module 1 - Design Management and Psychology 5 credits***

**Mandatory literature**

Lenner-Axelsson, Barbro & Tyhlefors, Ingela (2005) *Arbetsgruppens psykologi*. Natur & Kultur.  
West, Michael (1998) *Effektiva team*. Svenska förlaget.

Compendiums within Design Management and Marketing, from the School of Design

**Reference literature**

Andersson, Curt (2001) *I konsultens värld*. Studentlitteratur.  
*Business Woman, Handbok för företagarkvinnor*

**List of references Module 2 - Product Design 15 credits**

**Mandatory literature**

Students are to choose course literature that is relevant to the chosen project in consultation with and after permission from the supervisor.

*The list may be subject to changes.*