



## Course syllabus

Faculty Board of Business, Economics and Design

School of Design

1DI107 Designmetoder och designprocesser, 5 högskolepoäng

1DI107 Design Methods and Design Processes, 5 credits

### **Main field of study**

Design

### **Subject Group**

Design

### **Level of classification**

First Level

### **Progression**

G1N

### **Date of Ratification**

Approved 2009-06-24

Revised 2011-06-14 by School of Design.

The course syllabus is valid from autumn semester 2011

### **Prerequisites**

Basic eligibility, as well as English B (subject area 6, except Social Studies A) and approved work samples.

## Objectives

After completing this course, students will have fundamental knowledge about the different phases in the design process and about various idea development methods and design methods. Students are expected to know when and how the different methods may be used during the design process. Students will be able to decide which methods are most appropriate for each of the various processes. Students will have developed such knowledge about the subject of design processes and methods, that they can assess this subject from a scientific and methodical point of view at a basic level.

### **Knowledge and understanding**

Students will be able to:

- demonstrate good knowledge and understanding of the importance of various idea development methods and design methods in the different phases of a design process
- explain their choice of methods and procedures during different phases of a

design process

### **Ability and skills**

Students will be able to:

- work out a well-functioning design process which includes various idea development methods and design methods
- execute design work independently
- apply their knowledge about design processes and methods in visual communication, which also takes into account the effect of the communicative function between user/receiver and sender

### **Evaluation ability and attitude**

Students will be able to:

- critically review, analyze and assess their own work, based on the methodology's significance in the design process
- describe their reflections, applying the terminology which is used in graphic design and communication theory
- critically review and reflect on their choices of various methods

### **Content**

Fundamental and applied design methodology and design processes.

**Module I:** Methods for the development of ideas and concepts, 3 credits

**Module II:** Design methods and processes, 2 credits

### **Type of Instruction**

The course includes lectures, workshops, individual laboratory work and seminars. Compulsory attendance during 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 results must be achieved.

Examination is carried out in the form of a presentation and documentation in a workbook.

Re-examination is offered within 6 weeks, within the framework of the regular term schedule. The number of examination opportunities is limited to five.

### **Course Evaluation**

A course evaluation will be carried out at the end of the course, in accordance with the guidelines of Linnaeus University. The evaluation result is compiled into a course report, which is archived at the school's administration office and discussed by the programme board. The result of the evaluation, and any measures taken, will be discussed with the course co-ordinator and presented to the students at the next course meeting.

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

#### **Module I**

Ambrose, Gavin & Harris, Paul (2009) *Basics Design: Design Thinking*. Ava Publishing Sa. ISBN 10: 294041117Härén F.(2004). *Idébok. Interesting Books*. ISBN 91-631-2817-9

The school's own compendium.

**Module II**

Bramston, David (2009) *Ideasearching*. AVA Book Publishing SA. ISBN-13: 978-2-940373-76-5

*The list may be subject to changes.*