



## Course syllabus

Faculty of Arts and Humanities  
Department of Design

1DI170 Designverktyg, 30 högskolepoäng  
Design Tools, 30 credits

### **Main field of study**

Design

### **Subject Group**

Design

### **Level of classification**

First Level

### **Progression**

GIN

### **Date of Ratification**

Approved 2014-09-29

Revised 2015-11-11 by Faculty of Arts and Humanities.

The course syllabus is valid from autumn semester 2016

### **Prerequisites**

General entry requirements and English B (Field-specific entry requirements 2/A2). /English 2.

## Objectives

After completing the course, the student should be able to:

- choose and use relevant analogue design tools in their design processes,
- in speech and writing account for different systems, particularly as regards the interplay between ecological, economic, social and cultural dimensions of sustainability as well as the negative and positive effects of design in these contexts,
- use knowledge of material, visual and textual expressions to realise and visualise adequate design,
- critically examine and reflect on their own and others' work regarding values, identity, and social and cultural dimensions of sustainability.

### ***Module 1, Sustainability and creativity, 7.5 credits***

After completing the module, the student should be able to:

- work with practical design processes,
- practically explore, observe and reflect on ecological systems from design perspectives,
- reflect critically in writing,
- use sketching as a tool for communicating ideas.

### ***Module 2, Design – 2D, 7.5 credits***

After completing the module, the student should be able to:

- use two-dimensional tools for visual communication,
- artistically design on the theme “personal origin, values and identity”.

### ***Module 3, Design – 3D, 7.5 credits***

After completing the module, the student should be able to:

- use three-dimensional design focusing on materiality, models and tools,
- reflect on social and cultural differences in values and identity,
- apply a basic understanding of form.

### ***Module 4, Design – moving image, 7.5 credits***

After completing the module, the student should be able to:

- visualise and apply moving image as a tool for story-telling and communication,
- cooperate in groups and critically reflect on design processes, methods and dynamics,
- account for and apply a basic understanding of film language.

## Content

The parts of the course on which examination is based are compulsory. Information about these parts can be found in a study guide.

### ***Module 1 Sustainability and creativity 7.5 credits***

- Basic design and creativity,
- An introduction to design for sustainable futures, focusing on ecology,
- A practical design project.

### ***Module 2 Design – 2D 7.5 credits***

- Design focusing on graphic design and typography,
- Basic design tools for two-dimensional communication and design,
- Practical workshops on the concept of identity and social and cultural sustainability,
- Basic colour theory.

### ***Module 3 Design – 3D 7.5 credits***

- Basic form theory,
- Basic design tools for three-dimensional design,
- Difference and *otherness* from a theoretical perspective,
- Material and ecological sustainability.

### ***Module 4 Design – moving image 7.5 credits***

- An introduction to and application of design tools for moving image,
- Group dynamics and processes of collaboration from practical and theoretical perspectives.

## Type of Instruction

Teaching is delivered in the form of lectures, workshops, laboratory sessions, supervision, seminars, field work, study visits, independent study and interdisciplinary collaboration.

## Examination

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

*Module 1* is examined through an oral presentation of a design proposal, and a short written assignment.

*Module 2* is examined through the realisation of a project and reflection on the design process, practical assignments and a written assignment.

*Module 3* is examined through the realisation of a project and reflection on the design process, practical assignments and a written assignment.

*Module 4* is examined through the realisation of a project and reflection on the design process, practical assignments and a written assignment.

The grade A is the highest grade and the grade E is the lowest grade for passing the course. The grade F means that the student's performance is assessed as failed.

For students who do not pass the first examinations, retake examinations are provided in accordance with local regulations at the university.

## Course Evaluation

At the end of the course, a course evaluation is conducted and compiled into a report, which is made available to students. The report is presented to the departmental bodies concerned and archived according to departmental regulations.

## Other

Assessment criteria for the A–F scale are communicated to the students in a separate document. The students are informed about the assessment criteria when the course starts, at the latest.

Any costs for material and printouts are paid by the student.

## Required Reading and Additional Study Material

### **List of references Module 1 - Sustainability and creativity 7.5 credits**

#### **Required Reading**

Chick, Anne (the latest edition) *Design for Sustainable Change*. AVA Publishing SA. 55 p.

Simblet, Sarah (the latest edition) *The drawing book*. Dorling Kindersley Publishers Ltd. 80 p.

Thorpe, Ann (latest edition) *The Designer's Atlas of Sustainability*. Island Press. 55 p.

*Material provided by the department (ca 60 pages)*

### **List of references Module 2 - Design – 2D 7.5 credits**

#### **Required Reading**

Holtzschue, L (the latest edition) *Understanding color. An introduction for designers*. John Wiley & Sons Inc. 50 p.

Lupton, Ellen (2010) *Thinking with Type: A Critical Guide for Designers, Writers, Editors, & Students*. Princeton Architectural Press. ISBN 9781568989693. 50 p.

Spiekerman, Erik (2013) *Stop Stealing Sheep & Find Out How Type Works*. Adobe Press. ISBN 9780321934284. 100 p.

Stern, Daniel (2004) *The Present Moment in Psychotherapy and Everyday Life*. W.W. Norton & Company. ISBN 9780393704297. 20 p.

Williamson, Caspar (2013) *Low Tech Print: Contemporary Hand-Made Printing*. Laurence King Publishing. ISBN 9781780672977. 80 p.

### **List of references Module 3 - Design – 3D 7.5 credits**

#### **Required Reading**

Peters, Sasha (2011) *Material Revolution: Sustainable and Multi-Purpose Materials for Design and Architecture*. Walter de Gruyter. ISBN 9783034610773. 208 p.

*Material provided by the department (ca 70 pages)*

***List of references Module 4 - Design – moving image 7.5 credits***

**Required Reading**

Barthes, Roland (1993) *Camera Lucida: reflections on photography*. New ed. Vintage. ISBN 9780099225416. 100 p.

Bordwell, David & Thompson, Kristin (2007) *Film art: an introduction*, 8th ed. McGraw-Hill Higher Education. ISBN 9780071286442. 100 p.

Elsaesser, T & Hagener, M (2010) *Film theory: an introduction through the senses*. Routledge. ISBN 9780415801010. 60 p.

McCloud, Scott (latest edition) *Making Comics*. William Morrow Paperbacks. 250 p.

*Material provided by the department (ca 40 pages)*