



## Course syllabus

Faculty Board of Business, Economics and Design

School of Design

4DI851 Hållbara sätt att leva, 7,5 högskolepoäng

4DI851 Sustainable Ways of Living, 7.5 credits

### **Main field of study**

Design

### **Subject Group**

Design

### **Level of classification**

Second Level

### **Progression**

A1N

### **Date of Ratification**

Approved by School of Design 2010-10-29

The course syllabus is valid from spring semester 2011

### **Prerequisites**

Basic eligibility for second level studies within the main field of study of design, economics or a technical subject, 60 higher education credits.

## Objectives

Knowledge and understanding

The student shall be able to:

- show relevance and complexity in developing or applying approaches, methods, knowledge, material and ideas for sustainability and the concept of living, and
- show ability to propose and carry out complex design work for sustainability within broader (or multidisciplinary) contexts.

Skills and ability

The student shall be able to:

- show skills and abilities needed to create relevant sustainable design proposals on an advanced artistic level,
- show the ability to apply and integrate knowledge, handle complexity and formulate judgments based on incomplete information,
- show the ability to articulate and communicate proposals within and outside the

- design field and
- study in a self-directed or autonomous manner

Ability to judge and value

The student shall be able to:

- critically review and judge design proposals in relation to sustainability, contexts and stakeholders,
- critically discuss artifacts in relation to sustainability and individuals' as well as societies' needs and values within and outside the design field,
- show an advanced ability to reflect over his/her own design work and learning.

## Content

Sustainable ways of living

The course deals with theories that support sustainable design work focused on the understanding of people's needs and values as well as theories and methods for sustainability.

The course consists in project work and can be initially configured as a group work and later consequently carried out as an individual project.

The students are introduced to sustainability as a paradigm and analyze the state of the art within the field of environmental design including products and spaces and their contexts articulated through visualizations as well as in a written rapport.

Finally, the course integrates and contextualizes sustainable design with other areas through multidisciplinary sustainability studies.

## Type of Instruction

Instruction is primarily based on project work. This is supported by tutoring, seminars, workshops and lectures. Attendance is mandatory during the scheduled occasions.

## Examination

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

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In order to receive the grade passed the expected learning outcomes must be achieved.

The examination consists in the visual presentation of the individual project with a complimentary rapport as well as response and opposition during examination.

The grade is presented as ECTS and Swedish grades. 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 program 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

### **Sustainable Ways of Living**

Litteraturlista - innehåll, engelska:

Janis Birkenland (2002) Design for sustainability Earthscan Ltd ISBN 10: 1853838977

289 sidor

Penny Sparke (2004) Introduction To Design And Culture Taylor & Francis Ltd ISBN 10: 0415263360 296 sidor

Byars, M (2005) Best tables, Chairs, Lights Innovation and Invention in Design Products for the Home, Rotovision

Fuad-Luke, A (2009) Eco-Design Handbook, Thames & Hudson Ltd

Pekka sulkunen , John holmwood, et al Constructing the new consumer society

In Swedish

Magnusson, E (2006) Hon, han och hemmet: genuspsykologiska perspektiv på vardagslivet I nordiska barnfamiljer, Natur & Kultur

Johan Asplund (1987) Det sociala livets elementära former Korpen ISBN 10: 9173740861 272 sidor

**1**

Carlo Vezzoli, Ezio Manzini (2008), Design for Environmental Sustainability, Springer

Fuad-Luke, A (2009) Eco-Design Handbook, Thames & Hudson Ltd

Byars, M (2005) Best tables, Chairs, Lights Innovation and Invention in Design Products for the Home, Rotovision

Pekka sulkunen , John holmwood, et al Constructing the new consumer society