



Course syllabus

Faculty of Arts and Humanities

Department of Design

4DI171 Designprocesser och hållbarhetens komplexitet: hållbarhet och utforskande metoder, 7,5 högskolepoäng

Design Processes and the Complexity of Sustainability: Sustainability and Exploratory Methods, 7.5 credits

Main field of study

Design

Subject Group

Design

Level of classification

Second Level

Progression

A1N

Date of Ratification

Approved by Faculty of Arts and Humanities 2018-02-12

The course syllabus is valid from autumn semester 2018

Prerequisites

General entry requirements for studies at the second level and specific entry requirements:

- 90 credits in Design (including an independent project of at least 15 credits) or the equivalent.
- English B or the equivalent.

Objectives

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

- practically apply artistic exploratory methods in different materials, focusing on sustainability from a materials perspective,
- implement a design process in different materials, focusing on sustainability from a materials perspective,
- in writing reflect on sustainability from ecological and economic perspectives, focusing on materials,
- through artistic articulation explore sustainability from a materials perspective.

Content

This is a practical course delivered in the form of laboratory sessions and exploratory artistic workshops using different materials and focusing on the sustainability of the materials and the exploration of sustainability from ecological and economic perspectives. Supported by tutorials and group discussions, the student successively develops an archive of 3D experiments. These are commented on in short descriptive and reflective texts presented as a coherent whole. The course includes orientations in all workshops.

Type of Instruction

Teaching is delivered in the form of laboratory sessions, workshops and tutorials.

Examination

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

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.

The course is examined through a physical presentation of the results of a series of exploratory methods, as well as a written reflection.

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. Results and analysis of the course evaluation are communicated to the students who have taken the course and the students who are taking the course when it is offered the next time. The evaluation is anonymous. The course evaluation is filed according to departmental regulations.

Credit Overlap

The course cannot be included in a degree along with the following courses of which the content fully, or partly, corresponds to the content of this course: 4DI521, 7.5 credits, 4DI501, 7.5 credits and 4DI418, 7.5 credits.

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

Thorpe, Ann, *The Designer's Atlas of Sustainability* (Island Press, 2007), 240 p.
ISBN: 9781597261005

Compendia with relevant extracts from literature and articles provided by the department, ca 200 pages.