Linnæus University

Course syllabus

Faculty of Arts and Humanities
Department of Design

2DI575 Design and Change, 30 högskolepoäng
Design and Change, 30 credits

Main field of study
Design

Subject Group
Design

Level of classification
First Level

Progression
G2F

Date of Ratification
Approved 2016-12-19
Revised 2018-02-22 by Faculty of Arts and Humanities. Minor changes of Objectives,
Content and Types of Instruction. Correction of Credit Overlap.
The course syllabus is valid from autumn semester 2018

Prerequisites
90 credits in design, architecture, art or handicraft, and an approved portfolio.
English B or the equivalent.

Objectives

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

- practically apply meta-design as a change agent in relation to economic and ecological systems focusing on sustainability,
- practically apply meta-design as a change agent in relation to social and cultural systems focusing on sustainability,
- practically apply meta-design as a change agent in relation to complex systems from a holistic perspective,
- in writing reflect on sustainability and design as a change agent,

Module 1 – Economic and ecological change, 7.5 credits
After completing the module, the student should be able to:

- practically apply meta-design as a change agent in relation to economic and ecological systems focusing on sustainability,
- conduct a project in meta-design focusing on economic and ecological sustainability,
- explore economic and ecological systems through design,
- in writing account for economic and ecological systems from the perspective of sustainability

sustainability.

Module 2 – Social and cultural change, 7.5 credits
After completing the module, the student should be able to:

- practically apply meta-design as a change agent in relation to social and cultural systems focusing on sustainability,
- conduct a project in meta-design focusing on social and cultural sustainability,
- explore social and cultural systems through design,
- in writing account for social and cultural systems from the perspective of sustainability.

Module 3 – Change, 15 credits
After completing the module, the student should be able to:

- practically apply meta-design as a change agent,
- formulate, limit and independently conduct a project in meta-design, in collaboration with society,
- explore complex systems from a holistic perspective through design,
- in writing reflect on their own design process from the perspective of sustainability.

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 Economic and ecological change 7.5 credits
This module includes design exercises in which the students explore and map out ecological and economic systems, and seminars and workshops in which they are introduced to meta-design as a change agent in relation to these systems. Supported by supervision and group discussions, the student conducts a project in meta-design focusing on ecological and economic sustainability in a specific context and for a specific target group.

Module 2 Social and cultural change 7.5 credits
This module includes design exercises in which the students explore and map out social and cultural systems, and seminars and workshops in which they are introduced to meta-design as a change agent in relation to these systems. Supported by supervision and group discussions, the student conducts a project in meta-design focusing on social and cultural sustainability in a specific context and for a specific target group.

Module 3 Change 15 credits
This module includes design exercises in which the students explore and map out complex systems from a holistic perspective, and seminars and workshops in which they develop their knowledge of meta-design as a change agent in relation to these systems. Supported by supervision and group discussions, the student conducts a project in meta-design in collaboration with society, focusing on systems from a holistic perspective.

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.
Each module 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. 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: 2DI570 Design + Change, 30 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

List of references Module 1 - Economic and ecological change 7.5 credits
Required Reading
Fry, T. (2012) *Becoming Human by Design: The Sustainment of Our Future*. Berg Publishers ISBN: 9780857853554. 272 p.

Maturana, H. (1997) *Metadesign*. Online resource.
http://www.inteco.cl/1997/08/01/metadesign/

Tham, M. och Jones, H. (2008) *Metadesign Tools: Designing the seeds for shared processes of change*. Allemandi Conference Press. ISBN: 9788842216704. 15 p.

Additional relevant literature chosen by the teacher, ca 200 p.

List of references Module 2 - Social and cultural change 7.5 credits
Required Reading
Fry, T. (2010) *Design as Politics*. Berg Publishers. ISBN: 9781847885678. 288 p.

Maturana, H. (1997) *Metadesign*. Online resource.
http://www.inteco.cl/1997/08/01/metadesign/

Tham, M. och Jones, H. (2008) *Metadesign Tools: Designing the seeds for shared processes of change*. Allemandi Conference Press. ISBN: 9788842216704. 15 p.

Additional relevant literature chosen by the teacher, ca 300 p.

List of references Module 3 - Change 15 credits
Required Reading
Relevant literature is chosen in consultation with the supervisor, ca 700 p.