# **Linnæus University**

Dnr: LNU-2024/1732

# Course syllabus

Faculty of Arts and Humanities Department of Design

4DI810 Designforskning, 6 högskolepoäng Design Research, 6 credits

# Main field of study

Design

# Subject

Design

#### Level

Second cycle

# **Progression**

A1F

#### **Date of Ratification**

Approved 2024-04-15.

The course syllabus is valid from spring semester 2025.

#### **Prerequisites**

At least 45 credits in design at the second level. English 6 or the equivalent.

# **Objectives**

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

- discern and analyse design practice and research studies, and explore design from a sustainability perspective
- formulate a design research proposal focused on sustainability and change
- critically examine and evaluate both their own and others' design research proposals from a sustainability and change perspective.

# Content

The course consists of three parts, all of which support the exchange and development

of knowledge about design research with a focus on change and sustainability.

The first part is structured as a seminar and focuses on discussions about references (readings, cases, and projects, among others) related to design research, change, and sustainability. The second part concentrates on the development and formulation of a design research proposal, where the student has the opportunity to choose the main theme for their research efforts. The third part, finally, focuses on presenting the process and results to fellow students and supervisors, where students, teachers, and supervisors will review and evaluate the relevance of the proposals in relation to the course and its learning objectives. Both explicit and tacit knowledge are addressed in the criteria through reading, writing, discussions with peers and supervisors, and the creation of examples. The course also includes research ethics, exercises in information searching, critical evaluation of sources, and academic writing and conventions.

# Type of Instruction

The teaching is delivered in the form of seminars, workshops, and supervision.

#### Examination

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

The course is examined through an oral and written presentation of a design research proposal.

Resit examination is offered in accordance with Linnaeus University's Local regulations for courses and examination at the first- and second-cycle levels. In the event that a student with a disability is entitled to special study support, the examiner will decide on adapted or alternative examination arrangements.

# Course Evaluation

Course evaluation should be conducted during or shortly after the course. The results and analysis should be promptly communicated to those who have taken the course. Students participating in the next course instance should be informed of the results of the previous course evaluation and any improvements that have been made, no later than at the start of the course.

# Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: 4DI373 Design and Change: Design Research, 6 credits

# Other Information

Any additional costs for software, materials and printouts are paid by the student.

# Required Reading and Additional Study Material

Godin, Danny, & Zahedi, Mithra (2014). Aspects of research through design: a literature review. *Design Research Society*. 1–15. 15 pages. Available online.

Fallman, Daniel (2008). The interaction design research triangle of design practice, design studies, and design exploration. *Design issues*, 24(3), 4–18. 15 pages. Available online.

The course coordinator selects additional literature of approximately 250 pages.