

KONSTFACK - UNIVERSITY OF ARTS, CRAFTS AND DESIGN

Department of Design, Interior Architecture and Visual Communication

**COURSE SYLLABUS**

Industrial Design with focus on the profession30.0 Credits

Code: IDK323

Established by: 2021-05-11, Prefekt

Valid from: Autumn semester 2021 (2021-08-30)

Level within study regulation: First cycle

Subject group: DE1 Design

Disciplinary DE Design 100%

domain:

Grading scale: UG Two-grade scale

Course modules	Module 1. Internship, 6.0 Credits
	Module 2. Collaboration between different actors, 9.0 Credits
	Module 3. Independent Design Project, 12.0 Credits
	Module 4. In-depth study of a chosen design subject, 3.0 Credits

Main course content

Module 1. Internship, 6 credits

The module aims to offer the student knowledge about what it is like to work as an employed designer. The student will undertake an internship in collaboration with professional designers and will work in a professional context, and also learn about methods used by professional designers. The module ends with the student conducting a visual and verbal presentation of the placement.

Module 2. Collaboration between different actors, 9 credits

The module aims to provide exercises in collaboration with different actors. This means identifying relevant collaborations and stakeholders for designers, as well as collaborating with other competences and making assessments as to which other parties, entities, knowledge and experiences that may be valuable to include in different types of processes. The student will reflect on their own contribution to the collaboration based on design as their own field of knowledge.

Module 3. Independent Design Project, 12 credits

The student will develop a design-driven project and will use several design methods, such as prototype development, sustainable material exploration, aspects of circular design, user studies and experiences in relevant contexts to learn about desirable opportunities. The student will create a well-articulated design proposal and critically reflect on this based on its possible impact on people, organisations, the environment and the economy.

Module 4. In-depth study of a chosen design subject, 3 credits

Here the student will conduct an in-depth study of their chosen subject area, driven by sustainability, social or subject matter interests. The student will practice searching, filtering and analysing inspiration and information and refer to different kinds of sources. The student will present their in-depth knowledge in a clear and creative way both verbally and in writing.

Intended learning outcomes

Module 1. Internship, 6 credits

After completing this module, the student will be able to demonstrate the ability to:

- collaborate with professional designers
- provide an account of how the organisation of a company affects the design process
- reflect on the methods and contexts relating to professional designers
- provide an account of the skills and knowledge required to work independently in working life
- critically reflect on the role and consequences of industrial design in the world around us
- verbally and visually share experiences from the placements
- provide a written evaluation and reflection on experiences from the placements

Module 2. Collaboration between different actors, 9 credits

After completing this module, the student will be able to demonstrate the ability to:

- apply methods for collaboration with other disciplines
- assess which parties, knowledge and experience can be valuable to include in different types of process
- present relevant design proposals from a holistic perspective with regard to different stakeholders
- provide both verbal and written accounts and discuss their design contribution with different stakeholders
- reflect on how collaboration with different stakeholders creates the conditions for development and progression of knowledge
- provide both verbal and written accounts for the role of design in a collaboration and the part of the design contribution to the process
- plan a project with several parties involved

Module 3. Independent Design Project, 12 credits

After completing this module, the student will be able to demonstrate the ability to:

- independently plan an in-depth and well-defined design project
- run an exploratory design project in which considerations and decisions demonstrate knowledge and understanding of sustainable development
- creatively, critically and reflectively use relevant design methods for the project
- investigate and choose between physical three-dimensional design options in prototype work, as well as in the design of final proposals

- develop a design proposal with artistic care and an in-depth understanding of experience, use and context
- identify their need for additional knowledge and in developing their skills
- provide an account of how products, services and systems can be considered and relate to each other in a specific context
- assess and test how the design proposal can be communicated using varying formats for different stakeholders and audiences
- demonstrate basic knowledge of research in sustainable development

Module 4. In-depth study of a chosen design subject, 3 credits

After completing this module, the student will be able to demonstrate the ability to:

- provide an account of an in-depth view of a design subject
- search and analyse information from different types of sources

Entry requirements

General entry requirements.

During the course of study, the student must have completed a certain number of credits or a particular course in order to be allowed to begin the next term. The following threshold rules apply

to students who are study in accordance with this official course syllabus:

- in order to start studies in the second year, a pass grade in courses equivalent to at least 45 credits

is required

- in order to start studies in the third year, a pass grade in courses equivalent to at least 105 credits is

required, of which 45 credits must be from the second year of study

Forms of examination

The course uses the grading scale Pass (P) and Fail (F).

The expected learning outcomes must be achieved to receive a Pass grade.

Reading list and other study material

The prescribed texts for the course literature will be stated in the description of each module.

Additional information

The department is responsible for other essential information, such as detailed teaching methods and grading criteria, to be available for students before the start of the course.

This course may not be credited towards a degree on the first or second cycle together with similar courses taken and passed, where the contents are completely or partly the same as the contents of this course.

Students can request an examination, according to this course syllabus, to be carried out no more than twice during a two-year period after it has expired.

The course is compulsory.

The course is part of the Bachelor's Degree Programme in Industrial Design.

Teaching is conducted primarily in Swedish, however there may be some teaching in English.