# KONSTFACK - UNIVERSITY OF ARTS, CRAFTS AND DESIGN

Department of Design, Interior Architecture and Visual Communication



# **COURSE SYLLABUS**

# Industrial Design with focus on the profession

30.0 Credits

Code: IDK325

Established by: 2025-04-24, Prefekt

Valid from: Autumn semester 2025 (2025-09-01)

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 Modul 3: In-depth study of a chosen design subject, 3.0 Credits

Module 4: Independent Design Project, 12.0 Credits

#### Main course content

## Module 1: Internship, 6 credits

This 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 oral presentation of the internship.

### Module 2: Collaboration between different actors, 9 credits

This 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, knowledge and experiences that may be valuable to include in different types of processes. The student reflects on their own contribution to the collaboration based on design as their own field of knowledge.

### Module 3: In-depth study of a chosen design subject, 3 credits

The student will conduct an in-depth study of a subject area of their own choice, motivated 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 orally and in writing.

# Module 4: Independent Design Project, 12 credits

The student will conduct a design-driven project and 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.

## Intended learning outcomes

# Module 1: Internship, 6 credits

After completing this module, the student shall 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,
- orally and visually share experiences from the internship,
- provide a written evaluation and reflection on experiences from the internship.

#### Module 2: Collaboration between different actors, 9 credits

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

- apply methods for collaboration with other disciplines,
- assess which parties, knowledge and experiences that can be valuable to include in different types of processes,
- present relevant design proposals from a holistic perspective in relation to different stakeholders,
- in oral and written form, explain and discuss their design contribution with different stakeholders,
- reflect on how collaboration with different stakeholders creates conditions for development and progression of knowledge,
- provide both oral and written presentations for the role of design within a collaboration and how design contributes to the process,
- in basic manners plan a project with several parties involved.

# Module 3: In-depth study of a chosen design subject, 3 credits

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

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

### Module 4: Independent Design Project, 12 credits

After completing this module, the student shall 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 own need for additional knowledge and of 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.

# **Entry requirements**

General entry requirements as well as a passing grade in courses corresponding to at least 105 credits, of which at least 45 credits must be from year two.

#### Forms of examination

The final grade is based on:

- written, oral and visual presentations, including a physical model in certain course modules,
- individual tutoring and joint discussions,
- presentations during all parts of the course.

The examiner is responsible for providing grading criteria for the examination and ensuring that these are made available in the course description.

Students who receive the grade Fail (underkänd) in an examination are entitled to take a further five tests as long as the course is given, in order to achieve the grade Pass (godkänd). Students who fail an examination twice by an examiner are entitled to request that another examiner is appointed to decide grades for the test. A request should be made to the Head of Department.

If there are special reasons, or a need for adaptation for a student with an approved decision on special educational support for disability, the examiner may decide to deviate from the course syllabus regulations regarding the form of examination.

This may include options such as substitute assignments or exemptions from compulsory course components. Content and learning outcomes, expected skills, knowledge and abilities may not be altered.

## Reading list and other study material

Reading lists are presented in the module descriptions.

### 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 together with similar courses taken and passed, where the content is completely or partly the same as the content of this course.

Students may request that examination according to this syllabus is conducted no more than twice during one two-year period after it has expired.

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

During the course of the education, the student must have completed a certain number of credits or a certain course in order to start the next semester. The following requirements apply to students studying according to this syllabus:

- to begin studies in year two, a passing grade in courses corresponding to at least 45 credits is required.
- to begin studies in year three, a passing grade in courses corresponding to at least 105 credits is required, of which at least 45 credits must be from year two.

This course is conducted primarily in Swedish, however teaching in English may occur.

This syllabus replaces the syllabus for IDK323 Industrial Design with focus on the profession.