Design Sketching II 7.5 credits D0028A

Skissteknik II

Course syllabus admitted: Autumn 2023 Sp 1 - Present

DECISION DATE
2021-02-17

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Design Sketching II 7.5 credits D0028A

Skissteknik II

First cycle, D0028A

Education level	Grade scale	Subject	Subject group (SCB)
First cycle	G U 3 4 5	Industriell design	Other Subjects within Technology

Entry requirements

In order to meet the general entry requirements for first cycle studies you must have successfully completed upper secondary education and documented skills in English language and completed courses of at least 60 credits in the subject area Industrial design with at least the grade Pass. This must include the following courses; Design: process and method (D0030A) 15 credits, Design: theory and practice (D0037A) 15 credits, or equivalent knowledge. Good knowledge in English, equivalent to English 6.

Selection

The selection is based on 1-165 credits.

Course Aim

After the course the student will: Knowledge

- Understand and implement sketching techniques to build volumes of ideas.
- Be aware of different sketch types use and purposes.
- Have knowledge and practical experience of how to enhance expressions and present ideas using digital tools.

Skills

- Be able to use the sketch as a creative tool in concept development and presentations.
- Be able to describe and communicate shapes, materials and contexts.
- Be able to analyze and optimize the visual presentation of concepts.

Approach

- Show ability for progression in learning and ability to independently develop ones competencies.

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Contents

The course is divided into 3 parts, and each part ends with a wall presentation:

1. Explorative sketches:

- Creative sketching.
- Mass sketching.
- Simple rotations.
- Light studies.
- Concept generation.
- Compilation of explorative posters in photo editing software.

2. Explanatory sketches:

- Simplified anatomy and human actors.
- Concept description, methods.
- Material description.
- Visual readability.
- Contrasts and messages.
- Layout and composition of explanatory posters in photo editing software.

3. Expressive sketches:
Expressions and manners.
Visualizing complex objects.
Processing of sketches in photo editing software.
Digital sketching.
Persuasive renderings.
Layout and composition of expressive posters in photo editing software.

Realization

Each course occasion´s language and form is stated and appear on the course page on Luleå University of Technology's website.
The course consists of lessons with walk troughs and guidance paired with assignments and exercises. Three main wall presentations are performed as seminars where the students learn to dialogue their work by giving and receiving criticism, and also learn from each other. The student will also compose a workbook where the topics of the course are described and analyzed. Most of the assignments are individual, and 170 hours are dedicated outside of the schedule to work with them.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.
The course is given with differentiated grades. Grades depend on how well the student has assimilated the content and context of the assignments and how it is presented.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

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Remarks

Students must register to the courses themselves or contact the ETKS educational administration not later than three days after the quarter commences. Failure to do so can result in the place being lost. This also applies to the students with a place guarantee.

Due to similar content, the course can not be included in a degree together with the course D0001A or other courses with similar content. Contact: ETKS educational administration eduetks@ltu.se.

Overlap

The course D0028A is equal to D0001A

Course offered by

Department of Social Sciences, Technology and Arts

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0002	Assignment report	G U 3 4 5	3	Mandatory	A15	
0003	Seminars	G U 3 4 5	3	Mandatory	A15	
0004	Workbook	U G#	1.5	Mandatory	A15	

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Last revised

by Director of Undergraduate Studies Daniel Örtqvist, Department of Social Sciences, Technology and Arts 2021-02-17

Syllabus established

by Director of Undergraduate Studies Bo Jonsson, Department of Business Administration, Technology and Social Sciences 2014-02-14