



MF1018 Industrial Design Prep

3.0 credits

Industriell design Prop

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

On 2020-04-21, the Dean of the ITM school has decided to establish this official course syllabus to apply from autumn term 2020 (registration number M-2020-0789).

Grading scale

P, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

SF1502 Engineering Skills

Language of instruction

The language of instruction is specified in the course offering information in the course catalogue.

Intended learning outcomes

The course aims to provide good orientation and understanding of the field of industrial design, with the intention to facilitate engineer's future cooperation with designers and procurement of design services. The course also aims to demonstrate and make available to the designer's working methods and resources.

Course contents

The course provides lectures, exercises with criticism, croquis drawing and literature studies that cultivate interest and understanding of industrial design, and which may provide insight into the artistic and intuitive thought and its application in engineering. Practical design data follow the theoretical studierna. Övningarna has centered on understanding the form and the specific skills associated with that area. This means that the exercises may be different from past experiences of studies at KTH.

Examination

- PRO1 - Project, 3.0 credits, grading scale: P, F

Based on recommendation from KTH's coordinator for disabilities, the examiner will decide how to adapt an examination for students with documented disability.

The examiner may apply another examination format when re-examining individual students.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Attendece minimum 3/4 OF the schedueld hours and written exercises.

The examination is only once a year.

Ethical approach

- All members of a group are responsible for the group's work.
- In any assessment, every student shall honestly disclose any help received and sources used.
- In an oral assessment, every student shall be able to present and answer questions about the entire assignment and solution.