



MF2023 Industrial Design 6.0 credits

Industridesign

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

Establishment

Course syllabus for MF2023 valid from Spring 2012

Grading scale

P, F

Education cycle

Second cycle

Main field of study

Mechanical Engineering

Specific prerequisites

Completed courses of 180 credits within a Bachelor's program or equivalent.

Not for CDEPR and Track Industrial Design and Engineering

Language of instruction

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

Intended learning outcomes

To provide basic knowledge of the role of industrial design (styling) in product development as well as working methods of industrial designers.

Course contents

Industrial design in integrated product development, functional and aesthetic requirements, form, colours, sketching, 3D visualization models.

Examination

- PRO1 - Project Work, 3.0 credits, grading scale: P, F
- ÖVN1 - Exercise, 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.

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.