



ML1030 Industrial Economics and Organisation 7.5 credits

Industriell ekonomi och organisation

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

Establishment

The official course syllabus is valid from the autumn semester 2025 as decided by the Faculty Board: HS-2025-0013. Date of decision: 2025-06-09

Grading scale

A, B, C, D, E, FX, F

Education cycle

First cycle

Main field of study

Technology

Specific prerequisites

Intended learning outcomes

Course contents

- Short-term optimization (contribution calculation), overhead cost allocation (cost price calculation), profit and investment calculations

- Accounting; principles and rules, and financing
- Basic concepts and models in industrial marketing
- Corporate forms, formal and informal organizational structures, quality work, management philosophy and the influence of other soft values and properties in the operations of an industrial company
- Socio-economic phenomena such as market economy, unemployment, growth and foreign trade

Examination

- ÖVN1 - Exercises, 1.5 credits, grading scale: P, F
- KON1 - Partial exam, 3.0 credits, grading scale: A, B, C, D, E, FX, F
- KON2 - Partial exam, 3.0 credits, grading scale: A, B, C, D, E, FX, 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.