



# ME1311 Corporate Finance 6.0 credits

## Finansiering

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

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

## Establishment

On 11/04/2019, the Dean of the ITM school has decided to establish this official course syllabus to apply from autumn term 2019 (registration number M-2019-0791).

## Grading scale

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

## Education cycle

First cycle

## Main field of study

Technology

## Specific prerequisites

ME1314/ME1305 Introduction to Industrial Engineering and Management completed

## Language of instruction

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

## Intended learning outcomes

The course intends to give basic knowledge of central models and analytical tools in corporate financing. On completion of the course, the student should be able to:

1. Describe the organisation of the financial market
2. design a company's financing strategy
3. describe and calculate how the company's capital structure can influence the company's value (also with consideration taken to a sustainable development of the activities, including environmental aspects),
4. describe, calculate and evaluate the cash flow of different investments and the financial consequences of these investments.

The course also intends to give a basis for continued studies of the subject.

## Course contents

The teaching is given in the form of lectures mixed with computer exercises, calculation exercises and a concluding seminar around a project.

The project is used throughout the course and contains problems that are solved during the course. The work with the project gives an ability to solve the tasks in areas that can be found in technology driven and innovation driven activities.

The course has a strong connection to entrepreneurship in technology, as research is carried out in that area at the school, and the teachers themselves work as entrepreneurs in innovation intensive technology

In the course, it is also brought up how a sustainable development can be handled in financing contexts.

## Examination

- INL1 - Assignment, 1.5 credits, grading scale: P, F
- TEN1 - Exam, 4.5 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.

## 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.