



HH1802 Business Finance and Organizational Structures 7.5 credits

Finansiering och organisationsteori

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

Establishment

Course syllabus for HH1802 valid from Spring 2023

Grading scale

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

Education cycle

First cycle

Main field of study

Industrial Management, Technology

Specific prerequisites

Physics 2, Chemistry 1, Mathematics 3c. In each of the subjects, a minimum of the grade E is required.

Language of instruction

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

Intended learning outcomes

For grade E the student shall be able:

- To estimate and to make forecasts of capital needs in smaller companies.
- To create financial solutions for meeting capital needs to develop and to expand the business in smaller companies.
- To perform credit rating in presented cases, applying methods used by credit institutions.
- To see trends in the development of new organisational structures.
- To use basic knowledge of organization theory in practical company cases.
- To analyse risk versus returns on different alternatives when investing short-term liquidity.

The student shall also have knowledge of:

- regulations and conditions with regard to financing and granting of credits.
- relevant aspects of sustainable development

Course contents

The course provides knowledge about how the decision making process is managed in new started companies as well as in mature companies, where the infrastructure often is partly given.

Knowledge about Swedish capital and credit markets in perspective of how small and medium size companies usually choose options when financing their business.

Theory about how business culture, quality preferences, management philosophy together with actual business processes form and influence organizational structures.

Practical work with calculations of capital needs in the short-run as well as in the long run using cases from different companies in different branches. Practical work with creating alternative financial solutions for a small company or a specific project in a larger company, chosen by the student.

Examination

- TEN1 - Written examination, 4.5 credits, grading scale: A, B, C, D, E, FX, F
- PRO2 - 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

Passed examination (TEN1; 4,5 cr.)

Passed laboratory work with calculations of capital needs and financial solutions (PRO1; 3 cr.)

Grades A-F

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.