



AI2148 Entrepreneurial Finance

7.5 credits

Finansiering av entreprenörskap

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

Establishment

Course syllabus for AI2148 valid from Autumn 2016

Grading scale

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

Education cycle

Second cycle

Main field of study

The Built Environment

Specific prerequisites

Entry requirements to the Master's (120 credits) programme Real estates and building.

Language of instruction

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

Intended learning outcomes

After the course the participants should be able to:

1. Describe and analyze the importance of entrepreneurship from a societal perspective.
2. Describe and analyze the different sources of finance that could be relevant for the entrepreneurial firm and the effects this has from a societal perspective.
3. Practically be able to do assessments from an engineering and entrepreneurial perspective of different types of companies and calculate and analyze relevant key ratios.
4. Describe and analyze the financial decision making in entrepreneurial firms.
5. Describe and explain how financial choices in the entrepreneurial company are influenced by contractual issues and problems.
6. Identify differences within entrepreneurial finance and traditional corporate finance
7. Explain why valuations and assessments done by banks, pension funds and investment companies, venture capital funds and business angels, and public actors differ.
8. Practically be able to make financial prognoses of entrepreneurial companies where technical and economic aspects are integrated.

Course contents

The main contents of the course can be described as; understanding the need for entrepreneurship from a societal perspective, financial strategies in entrepreneurial firms, valuation of entrepreneurial firms from different perspectives, contractual issues, supply and demand for financing in entrepreneurial firms from a societal perspective and financial decision-making and financial prognoses, integration of technical and economic knowledge.

Course literature

Will be announced at the beginning of the course

Examination

- INL1 - Home Assignment, 3.0 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.

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

The course is examined through a written examination (4.5 credits) and via written assignments (3 credits).

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.