



AI2148 Entrepreneurial Finance

7.5 credits

Finansiering av entreprenörskap

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

Course syllabus for AI2148 valid from Autumn 2019

Grading scale

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

Education cycle

Second cycle

Main field of study

Built Environment

Specific prerequisites

Eligibility to the master's programme in Real Estate and Construction Management.

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 participant should be able to:

- Describe and analyze the suitability of different financing and harvesting strategies for entrepreneurial firms – taking into account a sustainable economic, environmental and social development – and compare them with those for mature firms
- Explain the financial decision-making and valuation methods used for entrepreneurial firms, while comparing the different perspectives of the investor and the entrepreneur
- Evaluate the differences in contractual features, i.e., diversification, information, expectations, and incentives, when structuring a deal between an investor and an entrepreneur

Course contents

The main contents of the course can be described as follows: The first part of the course is vital to get a better understanding of the need for entrepreneurship from a societal perspective and the different types of start-ups that coexist in the world. The first part of the course will also include an international outlook and the importance of networking for entrepreneurs.

An important question for any entrepreneur has to do with devising a financial strategy for the start-up. Therefore, in the second part of the course, an important aspect is developing and understanding the financial strategy for entrepreneurial firms and how start-ups are evaluated from different perspectives. In the financial strategy, the entrepreneur also has to take contractual issues into consideration. The course will also provide insights into the supply and demand for financing in entrepreneurial firms from a societal perspective. We will discuss the importance as well as limitations of different sources of public finance.

The course will end with a summary of the financial decision-making among entrepreneurs including the use of financial forecasts and how technical and economic knowledge can provide important insights into the development of forecasts.

Course literature

Information about course literature is presented in the course PM.

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.

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.