

ME2719 Entrepreneurship and Innovation 7.5 credits

Entreprenörskap och innovation

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 ME2719 valid from Autumn 2014

Grading scale

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

Education cycle

Second cycle

Main field of study

Industrial Management

Specific prerequisites

At least 180 credits of higher education, of which at least 30 credits within mathematics/economics, and documented proficiency in English B, or the equivalent.

Language of instruction

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

Intended learning outcomes

The aim of the course is to provide knowledge of the factors that promote entrepreneurship; why entrepreneurship is important to industrial dynamics, growth and increased prosperity, in an internationalized and increasingly competitive environment. On completion of the course, you should:

- Be able to explain and analyse the role of entrepreneurs for economic development.
- Be able to explain, compare and analyse the importance of entrepreneurship and innovation according to different economical theories.
- Have knowledge of the empirical results within entrepreneurship research.
- Have knowledge of the process of turning an innovation into a business.
- Have knowledge of different financing options for entrepreneurs.
- Be able to explain the importance of institutions and entrepreneurship policy for innovation and entrepreneurship.
- Be able to compile, present and critically analyse empirical research within entrepreneurship and innovation.

Course contents

The process from innovation to business; entrepreneurship in economic theories; measuring entrepreneurship; determinants of entrepreneurial activities and success; financing entrepreneurship; institutions and entrepreneurship policy.

Disposition

The course is based on lectures (including discussion exercises) and seminars where students present and discuss an empirically oriented paper in the field. The course also includes a workshop on how to transform an innovation into a business.

Course literature

Parker, S. (2009), the Economics on Entrepreneurship, Cambridge University Press, Cambridge

Additional articles

Examination

- INL1 Assignment, 2.0 credits, grading scale: A, B, C, D, E, FX, F
- SEM1 Seminar, 0.5 credits, grading scale: P, F

• TEN1 - Exam, 5.0 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.

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.