



ME2055 Innovation Management and Creativity 6.0 credits

Innovation Management and Creativity

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 ME2055 valid from Spring 2009

Grading scale

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

Education cycle

Second cycle

Main field of study

Industrial Management

Specific prerequisites

At least 12 hp advanced courses within the field Industrial 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 participants should be able to:

- describe the basic innovation process and its management challenges
- identify both common processes and common misconceptions regarding innovation work
- discuss the role of creativity in the contemporary economy both theoretically and in practice
- exhibit an understanding for the management of creative work
- devise a methodology for the study of innovative and creative practices

Course contents

Lectures, seminars and workshop dealing with the management of innovation and creative work, specifically from the levels of companies and individuals. The course will introduce the basic theories of innovation management and creativity, including but not limited to the organization of innovative companies, leading creative work, managing innovation processes and creativity theory. The contents will include both the theoretical state-of-the-art and practice-centered discussions of the creative economy. Particular emphasis will be placed on the challenges of creative work and how an understanding of creativity is important for contemporary management. Examples and literature will be taken both from academic and more practitioner-oriented fields.

Examination

- LIT1 - Essay, 6.0 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.

Other requirements for final grade

Essay, (LIT1; 6 hp)

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.

