



# ME2500 Science, Technology and Society 6.0 credits

Science, Technology and Society

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 ME2500 valid from Autumn 2007

## Grading scale

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

## Education cycle

Second cycle

## Main field of study

Industrial Management

## Specific prerequisites

ME2032/4D1053 Economics of Industrial and Technical Transformation.

Only for TINEM

## 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 achieve deeper understanding of industrial and technical management and to prepare the student to study problems so complex in their nature that their solution requires competence from more than one field

## Course contents

The course has both compulsory and recommended literature on management problems at different levels within an industrial and technical context, as well as how one can analyse and investigate them. The recommended literature is aimed at making it possible for the students to choose a field of knowledge linked to his/her specialisation and/or the problems s/he will meet in working life. The course is based on the student's capacity to work independently in project form and synthesize knowledge from many different sources. The importance of being able to analyse an organisation from different perspectives as Human Resources, structure, culture and politics will be emphasised.

## Course literature

Literature will be assigned at the beginning of the course.

## Examination

- LIT1 - Literature Task, 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

Either attendance to weekly seminars and active participation in them, or timely completion of text summaries and written exam, (LIT1; 6hp).

## 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.

