

# HM1021 Quality Tools for Continual Improvement 7.5 credits

Kvalitetsverktyg för ständiga förbättringar

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 HM1021 valid from Autumn 2014

# Grading scale

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

## **Education cycle**

First cycle

## Main field of study

Technology

#### Specific prerequisites

Program Students at TIMAS: ML1113 course or equivalent. Single students: Basic eligibility and specific requirements and basic statistics or equivalent.

#### Language of instruction

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

#### Intended learning outcomes

#### **Course contents**

#### **Course literature**

Bergman, B. och Klefsjö, B. (2012). Kvalitet från behov till användning. Femte upplagan., Lund: Studentlitteratur **ISBN:** 9789144078250

Handouts och föreläsningsmaterial

#### Examination

- SEMA Seminairs, 3.0 credits, grading scale: P, F
- TENA Written examination, 1.5 credits, grading scale: A, B, C, D, E, FX, F
- ÖVNA Exercises, 3.0 credits, grading scale: P, 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

Approved group assignments Approved written examination Approved seminairs The final mark is determines mainly by the written examination but could be affected by the quality of the assignments.

## **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.