

# Project work in Quality Technology Projektarbete i kvalitetsteknik

7.5 credits7.5 högskolepoäng

Ladok Code: 41107C Version: 1.0 Established by: School of Engineering 2007-05-22 Valid from: Autumn 2007

Education Cycle: First cycle Main Field of Study (Progressive Specialisation): Industrial Economics (G1F) Disciplinary Domain: Technology Prerequisites: Meets requirements for acceptance to a Bachelor's degree programme in Industrial Economics (or equivalent). Subject Area: Industrial Engineering and Management Grading Scale: Fail (U) or Pass (G)

### Content

Students must analyse and develop theories relating to quality technology and demonstrate their practical implications in a professionally related context.

#### **Learning Outcomes**

The course aims to provide students with a deeper understanding and the ability to develop their skills in advanced analysis of different theories, systems and models relating to quality technology and their practical implications. Students are also expected to demonstrate an ability to provide written presentations of their analysis in a scientific report.

## Forms of Teaching

Tuition is mainly in the form of individual supervision.

#### Forms of Examination

The course will be examined through the following examination elements:

Written report and verbal presentation Learning outcomes: Credits: 7.5 Gradingscale: Fail (U) or Pass (G)

Student rights and obligations at examination are in accordance with guidelines and rules for the University of Borås.

#### Literature and Other Teaching Materials

#### Literature

Relevant literature in the subject area.

#### **Student Influence and Evaluation**

The head of department and teacher responsible for the course are responsible for ensuring that students are invited systematically and regularly to put forward their views on the course. The results of these assessments, which will

take place either verbally or in writing, form the basis for the future structure of the course.

# Miscellaneous