



AH2102 Logistics and Transportation 7.5 credits

Logistik och transport

This is a translation of the Swedish, legally binding, course syllabus.

Establishment

Course syllabus for AH2102 valid from Autumn 2007

Grading scale

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

Education cycle

Second cycle

Main field of study

The Built Environment, Industrial Management

Specific prerequisites

Knowledge corresponding to courses in mathematics, basic sciences and basic scientific courses in civil engineering.

Language of instruction

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

Intended learning outcomes

To give basic knowledge in logistic management, to write a literature report; to map flows of goods and information of a company, to analyse a logistics report; to get acquainted with logistics simulation.

Course contents

The core competence of modern logistics management is “flow thinking” – analysing and designing the flows of goods and information in the supply chain to the consuming customer. Then logistics is a key when delivering "the right product, in the right place in the right time".

Course literature

- H Aronsson et al, Modern Logistik – för ökad lönsamhet, Liber ISBN: 9147064897
- C. Lindh, Logistik och flödestänkande, 2006, Kap 1-5 . läses efter Modern Logistik

Examination

- ÖVN1 - Exercise, 7.5 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.

If the course is discontinued, students may request to be examined during the following two academic years.

Other requirements for final grade

Written and oral presentation 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.