HM2002 Logistics, Intermediate Course 7.5 credits

Logistik, fortsättningskurs

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

Establishment

Course syllabus for HM2002 valid from Autumn 2007

Grading scale

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

Education cycle

Second cycle

Main field of study

Specific prerequisites

6S3701HHM1M00 The Logistic Process or corresponding.

Language of instruction

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

Intended learning outcomes

This course will give the participants further knowledge in how different decisions about manage and structure influence the total costs and the delivery services of a producing company.

Course contents

In this course manage and design of logistic structures will be described. This is a large area, and the course will focus on the most usual issues. That means for example different supply strategies and how they are connected with different production strategies. This will be illustrated by a game. Different concepts such as VMI (vendor managed inventory) will be discussed in a seminar. Even the problem of managing several companies in a chain is presented in a game (Beer Game).

Course literature

Björnlund, D et al: Logistik för konkurrenskraft, Liber 2003

Examination

• PRO1 - Project, 3.0 credits, grading scale: P, F

• TEN1 - Examination, 4.5 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 examination (TEN1; 4,5 cr.).
Project (PRO1; 3 cr.).

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.