



APPLIES TO ACADEMIC YEAR 2009/2010

EXC 2405 Logistics

Programme

Bachelor in Business Administration (2. year)

Responsible for the course

Department

Term

According to study plan

ECTS Credits

6

Language of instruction

English

Introduction

Objective

This course gives the students an integrated view of the basic concepts and principles in contemporary business logistics management. The course will especially focus on the analysis and improvement of material flows with a view of improving the company's profitability and competitiveness.

Prerequisites

No particular.

Compulsory reading

Books:

Patrik Jonsson. 2008. Logistics and supply chain management. London : McGraw-Hill Education

Recommended reading

Books:

Arnold, J.R. Tony, Stephen N. Chapman and Lloyd M. Clive. 2008. Introduction to materials management. 6th ed. Upper Saddle River, N.J.: Pearson Prentice-Hall

Course outline

Objectives of logistics

- logistics strategies and change

Logistics decisions

- distribution, transport and inventory management
- forecasting
- production and operations management

Purchasing and materials management

- purchasing decisions
- supplier relations and partnerships
- purchasing strategies

Production planning system

Inventory Fundamentals

Computer-based tools

Computer-based tools will not be used in this course

Course structure

The course consists of 36 teaching hours. A case assignment will be handed out in middle of the term. Case-assignment can be solved in groups of 1-3 students, and must be handed in after two weeks. Counts 60% of the final grade. A Two-hour individual multiple choice exam concludes the course and counts 40%.

Examination

A case and a two hour individual multiple choice exam concludes the course.
Both mid-term case and written exam must be passed in order to obtain final grade in the course.

Exam code(s)

EXC 24053 Case that accounts for 60% of the total grade in the course EXC 2405 Logistics, 6 credits.

EXC 24054 Multiple Choice exam accounts for 40% of the total grade in the course EXC 2405 Logistics, 6 credits.

Examination support materials

A BI-approved exam calculator is allowed at the multiple choice exam.

Exam aids at written examinations are explained under exam information in our web-based Student handbook. Please note use of calculator and dictionary.
<http://www.bi.edu/studenthandbook/examaids>

Re-sit examination

A re-sit is held in connection with the next scheduled exam in the course.

Additional information

Due to changes in our Bachelor Programmes from autumn 2009, there also will be changes in every single course.

This course will be lectured for the last time autumn 2010. Re-sit exam will be offered every term from autumn 2011 even spring 2013.