



APPLIES TO ACADEMIC YEAR 2007/2008

EXC 2405 Logistics

Program

Bachelor in Business Administration - (2. year)

Responsible for the course

Eirill Bø

Department

Strategy and Logistics

Term

According to study plan

ECTS Credits

6

Language of instruction

English

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 literature

Books:

Grant, David B. 2006. Fundamentals of logistics management. European ed. Boston : Irwin/McGraw-Hill

Recommended literature

Books:

Arnold, J.R. Tony, Stephen N. Chapman. 2004. Introduction to materials management. 5th 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%.

Evaluation

A case and a two hour individual multiple choice exam concludes the course.

Evaluation 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.

Aids at the examination

An advanced calculator is allowed at the multiple choice exam.

Support materials at written examinations are explained under exam information in our web-based student handbook. Please note use of calculator. <http://www.bi.no/studenthandbook>

Makeup exam

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