



Course syllabus

School of Business and Economics

Department of Management

1FE185 Supply chain management, 7,5 högskolepoäng

1FE185 Supply Chain Management, 7.5 credits

Main field of study

Business Administration

Subject Group

Business Administration

Level of classification

First Level

Progression

G1F

Date of Ratification

Approved 2022-06-27

Revised 2022-12-07 by School of Business and Economics. Change of department

The course syllabus is valid from spring semester 2023

Prerequisites

At least 15 credits within Business Administration at a G1N level, or the equivalent.

English 6, or the equivalent.

Objectives

After completing this course the student should be able to:

- explain supply chain management and logistics as an approach and the impact on profitability, efficiency/effectiveness and sustainable development
- apply total cost analysis, inventory management and customer service calculations and interpreting and assessing the results
- formulate a research question, search, gather and scrutinize theory within a limited theory area together with analyzing, interpreting and presenting (written and orally) the findings

Content

The course contains:

- Supply chain management and logistics as an approach; definitions and concepts, history, strategies and organisation, sustainable development

- distribution and customer service; service elements, differentiation, channels of distribution
- materials- and production management; planning environment, methods of planning
- purchasing and supply; importance of purchasing, purchasing roles and strategic purchasing
- quantitative logistics models; total cost analysis, inventory management and service levels

Type of Instruction

The teaching consists of lectures, calculation sessions, business games, tutoring and seminars.

Examination

The course is assessed with the grades A, B, C, D, E, Fx or F.

The course is examined through a written examination (5 credits), business games (0,5 credits) and a group assignment including seminars (2 credits).

The grade A constitutes the highest grade on the scale and the remaining grades follow in descending order where the grade E is the lowest grade on the scale that will result in a pass. The grade F means that the student's performance is assessed as fail. Grading criteria for the A–F scale are communicated in writing to the student by the start of the course at the latest, as well as how the weighting and weighting of grades on individual examining elements to the final course grade takes place. The basis for the student's grade is determined by the student's fulfillment of the objectives.

Repeat examination is offered in accordance with Local regulations for courses and examination at the first and second-cycle level at Linnaeus University. An examiner can, in exceptional cases, decide that a student who is close to the level for a passing grade may carry out supplementary assignments in order to reach the passing grade.

If the university has decided that a student is entitled to special pedagogical support due to a disability, the examiner has the right to give a customised exam or to have the student conduct the exam in an alternative way.

Course Evaluation

During the implementation of the course or in close conjunction with the course, a course evaluation is to be carried out. Results and analysis of the course evaluation are to be promptly presented as feedback to the students who have completed the course. Students who participate during the next course instance receive feedback at the start of the course. The course evaluation is to be carried out anonymously.

Credit Overlap

The course cannot be included in a degree along with the following course/courses of which the content fully, or partly, corresponds to the content of this course: 1FE800 and 1FE195 with 7.5 credits each.

Required Reading and Additional Study Material

Required reading

Jonsson, P. & Mattsson, S-A. *Logistik - Läran om effektiva materialflöden*. Studentlitteratur. Latest edition. About 460 pages.

Compendium and Scientific articles. About 60 pages.