



## Course syllabus

School of Business and Economics

Department of Management

4FE170 Logistik i försörjningskedjor, 15 högskolepoäng

4FE170 Logistics Management in Supply Chains, 15 credits

### **Main field of study**

Business Administration

### **Subject Group**

Business Administration

### **Level of classification**

Second Level

### **Progression**

A1F

### **Date of Ratification**

Approved 2017-02-22

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

The course syllabus is valid from spring semester 2023

### **Prerequisites**

General entry requirements for second-cycle studies, plus specific entry requirements:

- Bachelor Degree in Business Administration with a minimum of 90 credits in Business Administration, with a minimum of 7,5 credits in logistics/supply chain management/transportation/operations management, or the equivalent
- English 6, or the equivalent

alternatively,

Students applying for the course within the Business Administration and Economics Programme need to have:

General entry requirements for second-cycle studies, plus specific entry requirements: 90 credits Business Administration including following courses:

- Distribution Management 6 credits,
- Production Management 6 credits,
- Logistics Quality and Process Management 6 credits,
- Project within Business Logistics 6 credits,
- Sustainable Purchasing and Negotiation 6 credits,
- Logistics Strategy in a Global Environment 7.5 credits,

- Subject Profounding Work in Logistics 15 credits,
- Business Logistics 7.5 credits,
- English 6, or the equivalent.

## Objectives

After completing this course the student should be able to:

- problematize contemporary research in logistics and supply chain management based on limited information
- apply advanced methodological knowledge within scenario methodology
- make assessments of societal aspects
- independently identify and formulate a research question, integrate and analyze some concepts related to logistics and supply chain management
- orally and in writing present conclusions, and the knowledge/the arguments these are based upon, in dialogue with different groups, e.g. students, teachers and case company

## Content

The course consists of three parts:

The first part treats contemporary themes related to logistics and supply chain management.

In the second part scenario methodology is applied as a tool to transform company strategies to logistics strategies and action plans. An empirical scenario work related to logistics and supply chain management is conducted.

In the third part the students write a deep conceptual paper on some concepts related to logistics and supply chain management.

## Type of Instruction

The teaching consists of lectures, guest lectures, exercises, tutorials and seminars. Participation in guest lectures and seminars is compulsory. Dates for compulsory components are stated in the schedule.

## Examination

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

The course is examined with two theme assignments in groups (3 credits), one conceptual paper individually (7 credits) and one scenario analysis report in groups (5 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: 4FE003 and 4FE101 with 15 credits.

### Required Reading and Additional Study Material

#### **Required reading**

Scientific articles chosen by the student after discussion with the examiner. About 1000 pages.

#### **Reference literature**

Björklund, M. & Paulsson, U. *Academic papers and theses – to write and present and to act as an opponent*. Studentlitteratur. Latest edition. About 150 pages.

Fahey, L. & Randall, R. M. *Learning from the Future: Competitive Foresight Scenarios*. Wiley & Sons. Latest edition. About 445 pages.

Postma, T. J. B. M. & Liebl, F. (2005). How to improve scenario analysis as a strategic management tool? *Technological Forecasting and Sociological Change*, Vol. 72, No. 2, pp. 161-173. 12 pages.

Ringland, G. *Scenario Planning: Managing for the Future*. Wiley & Sons. Latest edition. About 480 pages.