



Course syllabus

School of Business and Economics

Department of Management

2FE31E Bachelor course in Supply Chain Management II, including Degree Project, 30 högskolepoäng

2FE31E Bachelor course in Supply Chain Management II, including Degree Project, 30 credits

Main field of study

Business Administration

Subject Group

Business Administration

Level of classification

First Level

Progression

G2E

Date of Ratification

Approved 2017-06-28

Revised 2022-12-05 by School of Business and Economics. Change of department
The course syllabus is valid from spring semester 2023

Prerequisites

Business Administration 60 credits and Supply Chain Management 30 credits, or the equivalent. English B/English 6.

Objectives

Module 1: Logistics Strategy in a Global Environment, 7.5 credits

After completing the module the student is expected to be able to:

- account for fundamental concepts and models
- process and analyse both quantitative and qualitative information for strategic decision-making in a business context
- motivate and present strategic decision-making in a business context
- discuss and integrate globalization, ethics, logistics and strategy
- account for and critically discuss for the practice and strategic importance of leadership for logistics in a global context

Module 2: Applied Research Method, 7.5 credits

After completing this module the student should be able to:

- describe how scientific problems are identified and formulated
- assess alternative research designs
- describe and explain thoroughly the advantages and disadvantages of various scientific methods for quantitative data collection including operationalization, survey design and scales applied
- apply scientific methods for quantitative data analysis
- assess traditional scientific methods for quantitative data analysis
- evaluate traditional scientific methods for quantitative data analysis

Module 3: Degree Project in Logistics, 15 credits

After completing the module the student is expected to be able to:

- plan and with adequate methods, implement a degree project within given time frames, including assessments of relevant scientific, social and ethical aspects
- independently identify and formulate distinct theoretical and empirical problems
- account for applicable methods within the logistics field
- account for theory relevant to the research question
- search for, collect, evaluate and critically interpret relevant information in connection to a problem and to critically discuss phenomena, issues and situations
- discuss research reports
- present, orally and in writing, and discuss their conclusions in dialogue with various groups

Content

Module 1: Logistics Strategy in a Global Environment, 7.5 credits

The module contains:

- fundamental concepts and approaches within strategy
- methods for analyzing strategies
- globalization, its characteristics and driving forces and its impact on logistics related parts of the organization
- circular versus linear economy
- ethics and environmental aspects
- strategical logistics and logistics strategy
- leadership and team development seminars

Module 2: Applied Research Method, 7.5 credits

The module contains:

- the nature and formulation of scientific problems
- the link between problem and research design
- various standard scientific methods for quantitative data analysis

Module 3: Degree Project in Logistics, 15 credits

The module is based on a series of seminars about the students' reports during the process of writing a degree project. The work with the degree project includes definition and formulation of a research question, writing a report about the research

work and critically discusses and analyse other students' degree projects.

Type of Instruction

Module 1: Logistics Strategy in a Global Environment, 7.5 credits

Teaching consists of lectures and seminars. Participation in seminars and guest lectures is compulsory.

Module 2: Applied Research Method, 7.5 credits

The module consists of lectures, practical cases, field studies and seminars.

Module 3: Degree Project in Logistics, 15 credits

The teaching consists of seminars and tutoring.

The following applies to all modules:

Obligatory parts are stated in the schedule.

Examination

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

Module 1: Logistics Strategy in a Global Environment, 7.5 credits

The module is assessed through written exam, case and seminars.

Module 2: Applied Research Method, 7.5 credits

The student is examined by assessment of reports prepared for seminars and their ability to discuss these reports at seminars.

Module 3: Degree Project in Logistics, 15 credits

The module is assessed through evaluation of the degree project and the oppositions the student is writing during the process.

The following applies to all modules:

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.

After each regular examination there will be at least one new examination in close proximity to the date the results of the regular exam were posted. A minimum of five occasions for written exams will be offered in relation to the syllabus to which the student was accepted. Usually three occasions per academic year are offered. Students that fail reports can complement after instructions from the examiner to obtain a pass grade.

Grading criteria for the A–F scale are communicated in writing to the student by the start of the course/module at the latest, as well as how grades on separate elements of examination are weighed to a final course grade.

A degree project that is not assessed to possibly fulfill the requirements at the final tutoring is recommended not to be treated at the originally scheduled final seminar.

Course Evaluation

During the implementation of the course or in close connection to the course a course evaluation is to be carried out. Result and analysis of the course evaluation is to be presented as feedback both to the students who have completed the course and to the students who are to participate on the course the next time it is offered. 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: The modules overlap other courses as follows:

Module 1 overlaps 2FE04E:1, 2FE27E:1, 2FE215 and 2FE015 with 7.5 credits each.

Module 2 overlaps 2FE30E with 7.5 credits.

Module 3 overlaps 2FE04E:3, 2FE27E:3, 2FE02E and 2FE25E with 15 credits each.

Other

Degree-seeking students, aiming towards achieving an undergraduate degree, are expected to complete this course and the previous course 'Supply Chain Management' at Linnaeus University. These two courses combined with a minimum of 120 credits of previous studies, out of which at least 60 credits in Business Administration and 30 credits outside of Business Administration, might make the student eligible for an undergraduate degree. All students have to apply for a degree upon completion of their studies, and their degree application is evaluated in relation to the local degree regulations at Linnaeus University.

Required Reading and Additional Study Material

Module 1: Logistics Strategy in a Global Environment, 7.5 credits

Required reading

Enarsson, L. *Future Logistics challenges*. CBS. Latest edition. Chapter 3, 4 and 5. About 130 pages.

Sandberg, E. *Logistik och Strategi – för lönsamhet och tillväxt*. Studentlitteratur AB: Lund. Latest edition. About 140 pages.

Scientific articles. Approx. 350 pages.

Module 2: Research Methodology in Business Administration, 7.5 credits

Required reading

Hair, J. F. and Black, W. C. *Multivariate Data Analysis*. PEARSON EDUCATIONLIMITED. Latest edition. About 740 pages.

Scientific articles, about 150 pages.

Additional material

Collins J. & Hussey R., *Business Research. A Practical Guide for Undergraduate and Postgraduate Students*. Palgrave Macmillan Education. Latest edition. About 300 pages.

Module 3: Degree Project in Logistics, 15 credits

The literature is selected in consultation with the tutor.