



COURSE SYLLABUS

Advanced Supply Chain Management 1, 7.5 credits

Advanced Supply Chain Management 1, 7,5 högskolepoäng

Course Code: JA1R26	Education Cycle: Second-cycle level
Confirmed by: Council for Undergraduate and Masters Education Oct 23, 2015	Disciplinary domain: Social sciences (70%) and technology (30%)
Revised by: Examiner Apr 26, 2023	Subject group: FE1
Valid From: Aug 21, 2023	Specialised in: A1N
Version: 5	Main field of study: Business Administration

Intended Learning Outcomes (ILO)

On completion of the course the students will be able to:

Knowledge and understanding

1. Express knowledge about the key concepts of supply chain management.
2. Relate the key concepts to the operations and supply chain management of global/local supply chains.
3. Outline the current benefits and challenges of the global/local supply chains.

Skills and abilities

4. Illustrate logistical and supply chain problems, analyses, and solutions, e.g., resource scarcity, technological advancements, customer service, out-sourcing, and globalization.
5. Relate independently - theories discussed in the literature including scientific articles and book chapters to practical logistics and supply chain management problems.

Judgement and approach

6. Argue the importance of logistics and supply chain management for businesses at local and global scales.
7. Criticize scientifically the theories discussed in the literature as well as the operations, strategies and management of global and local supply chains.

Contents

The aim of the course is to develop your understanding and knowledge about logistics and supply chain management as well as the key role of each actor, the functions, the processes, and the flows. Additionally, the course aims to highlight and discuss how these elements, mentioned above, are interrelated and interacting. It introduces the students to the complexity and multi-dimensionality of logistics and supply chain operations for product and services. Further, students will acquire insights into how changes in one part of the supply chain can influence parts, and sometimes the entire supply chain and its development.

Connection to research and practice

To a large extent, this course builds on research excellence and practical relevance. Students will have a unique opportunity to learn about contemporary aspects of supply chain management and the importance of logistics operations, while also applying relevant theoretical concepts to cases and best practices on an international level. The course is expected to help students develop their capabilities to identify, manage and use supply chains as a means of creating business value, resilience, sustainability, and enhancing competitive advantage in various ways.

Type of instruction

The course combines theory and practice through guest lectures, company/cases and relevant assignments.

The teaching is conducted in English.

Prerequisites

Bachelor's degree in Business Administration (i.e the equivalent of 180 credits at an accredited university) (or the equivalent).

Examination and grades

The course is graded A, B, C, D, E, FX or F.

The sum of the result from written examination and group assignments determine the final grade of the course. The final grade is issued when all course units have been passed. The course is examined both individually and in groups:

- Group assignments (ILOs 2, 3, 4, 5, 6, 7) representing 3 credits.
- Individual written exam (ILOs 1, 2, 3, 4, 5, 6, 7) representing 4.5 credits.

Registration of examination:

Name of the Test	Value	Grading
Group assignments ¹	3 credits	A/B/C/D/E/FX/F
Individual written exam ¹	4.5 credits	A/B/C/D/E/FX/F

¹ All parts of compulsory examination in the course must be passed with a passing grade (A-E) before a final grade can be set. The final grade of the course is determined by the sum-total of points for all parts of examination in the course (0-100 points). Grade is set in accordance with JBS grading policy.

Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. At the outset of the course, the programme evaluators in the course must be contacted. In the middle of the course, the examiner should meet the programme evaluators to identify strengths/weaknesses in the first half of the course.

At the end of the course, the examiner should remind students to fill in the survey. The examiner should also call a meeting with the programme evaluators to debrief the course, based on course evaluation data and comments. The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluations.

At the end of each study period, JIBS' Director of Quality and Accreditation crafts a "Course Evaluation Quarter Report", presenting the quantitative results from course evaluation surveys. The Associate Dean of Education, The Associate Deans of Faculty, Programme Directors, and JSA President and Quality receive the report.

Other information

Academic integrity

JIBS students are expected to maintain a strong academic integrity. This implies to behave within the boundaries of academic rules and expectations relating to all types of teaching and examination. Copying someone else's work is a particularly serious offence and can lead to disciplinary action. When you copy someone else's work, you are plagiarizing. You must not copy sections of work (such as paragraphs, diagrams, tables and words) from any other person, including another student or any other author. Cutting and pasting is a clear example of plagiarism. There is a workshop and online resources to assist you in not plagiarizing called the Interactive Anti-Plagiarism Guide. Other forms of breaking academic integrity include (but are not limited to) adding your name to a project you did not work on (or allowing someone to add their name), cheating on an examination, helping other students to cheat and submitting other students work as your own, and using non-allowed electronic equipment during an examination. All of these make you liable to disciplinary action.

Course literature

Van Weele, A., and Rozemeijer, F. 2022, "Procurement and Supply Chain Management", 8th Edition, Cengage Learning EMEA.

A list of additional articles will be supplied at the course introduction.