



## COURSE SYLLABUS

# Supply Chain Management, 7.5 credits

*Supply Chain Management, 7,5 högskolepoäng*

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<b>Course Code:</b> MLCK13	<b>Education Cycle:</b> First-cycle level
<b>Confirmed by:</b> Council for Undergraduate and Masters Education Oct 15, 2007	<b>Disciplinary domain:</b> Social sciences (70%) and natural sciences (30%)
<b>Revised by:</b> Council for Undergraduate and Masters Education Dec 14, 2020	<b>Subject group:</b> FE1
<b>Valid From:</b> Jan 17, 2022	<b>Specialised in:</b> G1F
<b>Version:</b> 3	<b>Main field of study:</b> Business Administration

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### Intended Learning Outcomes (ILO)

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

Knowledge and understanding

1. demonstrate a basic understanding of supply chain management concepts and the importance of the supply chain and its value for the firm's competitive advantage.
2. describe the underlying boundaries that exist along the supply chain and the integration possibilities available for supply chain actors.
3. Show understanding of the interdependence between different supply chain actors with respect to the flow of goods, finances, and information across the supply chain.

Skills and abilities

4. demonstrate an ability to list, classify, describe and combine supply chain management concepts to create simple problem-solving processes.
5. identify and analyze supply chain and logistics structures in terms of its role and functions and how it relates to the management of supply chains.

Judgement and approach

6. evaluate supply chain outcomes of decision-making processes that consider environmental, logistics and financial trade-offs within supply chain management.

### Contents

The course provides an understanding of fundamental concepts of supply chain management and logistics. The primary functional areas of supply chain management are explored from an integrated and competitive point of view. The course provides a basic understanding of supply chain management in value creation and competitiveness, planning and control within supply chains, soft skills and working together in a supply chain setting, and examines strategies used within supply chains. The course will also cover the supply chain's contemporality in an ever-changing business, social, and environmental landscape.

Important elements covered in the course include the following:

- Customer orientation value in supply chains
- Segmentation for supply chain management
- Procurement and sourcing
- Integration
- Sustainability, ethics in the supply chain
- Strategies in the supply chain
- Risk and risk management for supply chains
- Relationships and customer relationship management
- Logistics in an international dimension

### Connection to Research and Practice

The course is an essential contributor to the JIBS focus areas and is critical for international business, entrepreneurship and sustainability studies. For instance, research results from entrepreneurship and ownership can allow students to understand tangible pre-conditions and mechanisms behind new ventures/ownership types and how they depend on supply chains and efficient management. The course's practical implications include the expected ability to describe and identify scientific and ethical advantages and the limitations of using supply chain research as a foundation for identifying and solving problems.

### Type of instruction

The course includes lectures, workshops, seminars, group work, or a combination of these. Some compulsory elements of the course/sessions may be on-campus and some online.

The teaching is conducted in English.

### Prerequisites

30 credits in Business Administration or Economics including 15 credits in Business Administration (or the equivalent).

### Examination and grades

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

Individual written exam (ILOs: 1, 2, 3, 4, 5) representing 4,5 credits.

Group assignment (ILOs: 5, 6), representing 3 credits.

Registration of examination:

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

<sup>1</sup> Registration of examination:

All parts of the 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 the examination in the course (0-100 points). Grade is set in accordance to JIBS grading policy.

### Course evaluation

It is the responsibility of the examiner to ensure that each course is evaluated. At the outset of

the course, evaluators must be identified (elected) among the students. The course evaluation is carried out continuously as well as at the end of the course. On the completion of the course the course evaluators and course examiner discuss the course evaluation and possible improvements. A summary report is created and archived. The reports are followed up by program directors and discussed in program groups and with relevant others (depending on issue e.g. Associate Dean of Education, Associate Dean of faculty, Director of PhD Candidates, Dean and Director of Studies). The next time the course runs, students should be informed of any measures taken to improve the course based on the previous course evaluation.

## **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**

#### Literature

- Harrison, A., van Hoek, R. and Skipworth, H. (latest edition) Logistics Management and Strategy: Competing through the supply chain. Pearson
- A list of articles will be supplied at the course introduction.