

Supply Chain Management

Course Guide 2020



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Self study hours	40
Course site	Supply Chain Management

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Level	Master
EC	6
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Self study hours	60
Course site	Supply Chain Management

Module overview

This guide gives you an overview of the summer course Supply Chain Management

1.1 Content

Amsterdam is the connected hub in the European transport network by air, water, road train and internet. This interactive course for Master students, which is offered together with EAE Business School in Barcelona, combines theory with practice and offers a large number of company visits, including, amongst others, visiting some of the largest supply chains in the world; Schiphol Airport, Rotterdam Harbour and Royal Flora Holland.

The practice of supply chain management has become widespread in all industries around the globe today with both small and large firms realizing the benefits provided by effective global trade and supply chain management. This summer course uses a logical approach to present discussions of this topic from five foundation perspectives: Purchasing, Logistics, Global trade, Innovation/Sustainability and Data/ERP. The objective is to make students think about how Global Trade and Supply Chain Management impacts all of the areas and processes of the firm and its trading partners.



1.2 Learning goals

#	You can:
1.	Demonstrate operational purchasing methods and techniques on supplier management and supply in specific business contexts.
2.	Explain the strategic importance of logistic elements and describe how they affect supply chain management.
3.	Advice management on the organization of E-commerce, logistics, import taxes, risk, customs and legal aspects of global trading.
4.	Analyze the creation of new value in the supply chain for customers, society and the environment.
5.	Analyze (big) data in a supply chain.

1.3 Learning activities

<ul style="list-style-type: none"> ✓ Company visits ✓ Lectures ✓ Workshops ✓ Prepare presentation

1.4 Study materials & recommended further reading

A course syllabus will be provided

1.5 Assignments & assessment

Assignments / Tests	Weight (%)	Weight (%)
4 ECTS version		
Portfolio (mandatory)	70%	
Presentation (mandatory)	30%	
Extended 6 ECTS version		
Portfolio (mandatory)		50%
Presentation (mandatory)		20%
Individual assignment (online assignment) (mandatory)		30%
	100%	100%



Assignments / Tests – 4 EC

Assignments

Individual assignment: Workshop portfolio

You will put together all outcomes of every workshop which you engaged. You will structure this portfolio on the subjects mentioned in the SCOR-model:

- Plan
- Source
- Make
- Deliver
- Return

You will also describe the flow of goods, information and funds, which are mentioned during the various company visits and lectures. This portfolio is to be handed in on the last day.

Group assignment: What's new in Supply Chain Innovation?

Present a new, recent innovation example in Supply Chain Management with your group. Describe the innovation, in what industry it is/can be applied and what the general benefits are. You will present in front of the class. The presentation will last 15 minutes (maximum). After the presentation there will be room for discussion.

The group will exist of 4 students. On every day there will be an opportunity every to get lecturers' support and feedback in preparing the presentation. The deadline for the presentations is day 9. Every presentation is to be handed in digitally and presented on the day after.

Feedback and review is provided in class after the presentation according to the assessment model which will be provided.

Assignments / Tests – extra assignment for the 6 EC version

Individual assignment: Sustainable supply chain.

Write a report (1000 words) about the future consequences for the companies' international supply chain when they implement a sustainable supply chain. You will choose an existing manufacturing or retail company which you will research. The report is structured in the following chapters:

Chapter 1: The company

Describe the company of your choice (size, financials, strategy, and product)

Chapter 2: The supply chain

Describe the supply chain organization (suppliers, manufacturing, logistics, distribution, customers)

Chapter 3: Innovation

Describe how you will innovate the supply chain when making it more sustainable (goals, impact on supply chain processes)

Chapter 4:

Describe how you will measure the success (Define KPI's and explain why you will use them)

Chapter 5: Conclusion

All individual assignments are to be submitted latest at August 31st, before the new academic year starts. You will get feedback on line.

The assessment model for this assignment will be provided.



Lesson Planning – indicative, the planning can differ per course

Week 1 Day 1	<p>8:00-9:00 Registration</p> <p>9:00-10:00 Opening Summer school</p> <p>10.00-12.30 Introduction lesson</p> <p>12:30-13:30 Joint welcome lunch</p> <p>13.30- 16.00 Lesson</p> <p>16:00-17:00 Dutch Culture Lecture</p> <p>17:00 Welcome drinks</p>
Week 1 Day 2	<p>9.30-12.30 Lesson</p> <p>12:30-13:30 Joint international lunch</p> <p>13.30-15.00 Lesson</p> <p>15.00-17.30 Lesson</p>
Week 1 Day 3	<p>09.30-12.30 Lesson/excursion</p> <p>12:30-13:30 Lunchtime</p> <p>13.30-17.30 Lesson/excursion</p>
Week 1 Day 4	<p>09.30-12.30 – lesson/excursion</p> <p>12:30-13:30 Lunchtime</p> <p>13.30-17.30 lesson/excursion</p>
Week 1 Day 5	<p>9.30-12.30 Lesson</p> <p>12:30-13:30 Lunchtime</p> <p>13.30 -17.30 Lesson</p>
Week 2 Day 1	<p>9.30-12.30 Lesson</p> <p>12:30-13:30 Lunchtime</p> <p>13.30-17.30 Lesson</p>
Week 2 Day 2	<p>09.30-12.30 Lesson /excursion</p> <p>12:30-13:30 Lunchtime</p> <p>13.30 -17.30 Lesson</p>
Week 2 Day 3	<p>9.30-12.30 Lesson</p> <p>12:30-13:30 Lunchtime</p> <p>13.30-17.30 Lesson</p>
Week 2 Day 4	<p>9.30-12.30 Lesson</p> <p>12:30-13:30 Lunchtime</p> <p>13.30- 17.30 presentations and hand in report</p>
Week 2 Day 5	<p>09.30-12.30 Excursion</p> <p>12:30-13:30 Lunchtime</p> <p>13.30 – 16.00 Final lecture</p> <p>16:00 Certificate ceremony</p> <p>17:00 Farewell drink</p>

