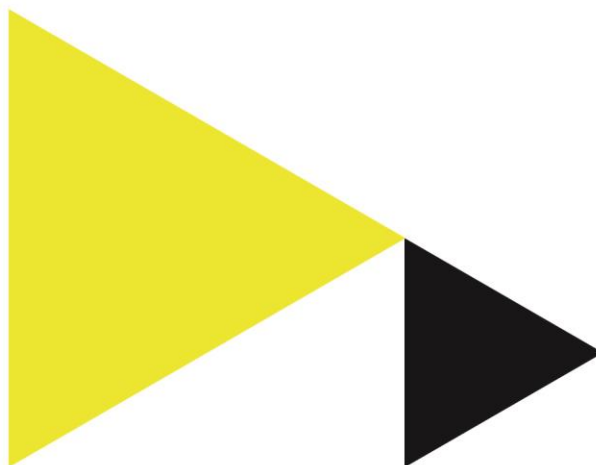


Supply Chain Management

Course Guide

AUAS Summer School
2022



Supply Chain Management

Course Guide

Lecturers

Erik van den Thillart MA

Department

AUAS Summer School

Course dates

4 July 2022 – 15 July 2022

Version 1.0

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Course overview

Introduction

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, Schiphol Airport, Rotterdam Harbour, Royal Flora Holland and Albert Heijn, the largest grocery retail business in the Netherlands.

Target audience

You are a student in a master's degree programme, or are a professional already working. You are prepared to join an internationally diverse class. You have a good command of the English language at upper intermediate level – B2 in the Common European Framework of Reference.

Course details

Author(s)	Erik van den Thillart MA
Module ID	8700SM_17 (4EC) / 8700SME_17 (6EC)
Academic year	2021-2022
Course dates	4 July 2022 – 15 July 2022
ECTS	4 ECTS (regular) or 6 ECTS (extended)
Course level / entry requirements	Master students and professionals
Study load	Contact hours: 80 Self-study hours 4 ECTS version: 40 Self-study hours 6 ECTS version: 60
Assessment	Portfolio and presentation. Candidates of the extended programme should also complete an individual assignment.
Type of diploma	Certificate
Course website	AUAS Summer course: Supply Chain Management - AUAS (amsterdamuas.com)

Course contents

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. Of course disruptive events like trade conflicts between US and China and Covid19 will be central discussion points. 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.

Learning objectives

By the end of this course, you know how to:

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

Learning activities

Part of the course are:

- Company visits
- Lectures
- Workshops
- Presentations
- Assignments

Lecturers

Erik van den Thillart is a lecturer at Amsterdam School of International Business (AMSIB) in various International Supply Chain Management courses and coordinates the Major Global Trade and Supply chain Management.

Erik has 17 years of business experience as a supply chain specialist. He worked for several high tech companies like AT&T, Lucent Technologies, Emtelle, Windmill Innovations, and global logistics service provider Moduslink.

Erik holds a Master in Business Economics.

Study programme

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

17:00 Farewell drink

Assignments & assessment

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

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. Further explanation will be provided on site.

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 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.

Extra assignment for the 6 EC version

For students who need 6 EC in order to transfer their course back to their home university we offer an opportunity to acquire an additional 2 ECTS with our special extended version. This means you will attend the two-week course and, after finishing the course and returning home, work on the extra assignment

under online guidance of one of our lecturers. You can hand-in your assignment up to 4 weeks after the course ends (by e-mail).

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 online. The assessment model for this assignment will be provided.

Study materials and recommended further reading

Obligatory readings

A course syllabus will be provided

Contact information

AUAS Summer School: summerschool@amsterdamuas.com

Erik van den Thillart: e.p.a.van.den.thillart@hva.nl