

## COURSE SYLLABUS

<b>COURSE TITLE:</b>	Logistics and Supply Chain Management	<b>COURSE CODE:</b>	MGMT351
<b>PREREQUISITES:</b>		<b>SEMESTER:</b>	FALL 2020
<b>INSTRUCTOR:</b>	Mr. Jérémie MUSELET	<b>CREDITS:</b>	3
<b>EMAIL:</b>	jeremiemuselet@yahoo.fr	<b>SCHEDULE:</b>	Thursday 12h30-15h30

### **COURSE DESCRIPTION:**

This course covers practical and strategic aspects of supply chain management and uses cases studies related to different businesses to bring the material to life. Students will work on a team project to analyze logistics issues and suggest action plans.

### **COURSE OBJECTIVES:**

Teach students how logistics is part of the performance in terms of trade. This course covers practical and strategic aspects. From purchasing and production, to the final customer. The aim is to define the different components and steps to improve the value chain.

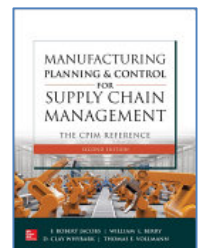
### **EXPECTED LEARNING OUTCOMES:**

Upon completion of this course students should be able to:

- Understand the role and importance of the supply-chain in organizations
- Define the impact of logistics on the business
- Quantify the logistic management contribution
- Optimize the handling process in a warehouse or a distribution center

### **MANDATORY TEXTBOOK:**

Manufacturing Planning and Control for Supply Chain Management: The CPIM Reference  
 F. Robert Jacobs , William Berry III , D Whybark , Thomas Vollmann  
 ISBN-13:\ 9781260108385



### **EVALUATIONS:**

The final grade will be determined as follows:

- Class presentation: 10%
- Exercises and workshops: 30%
- Mid-term exam: 30%
- Final exam: 30%

**Presence in class is mandatory. More than 2 absences will lead to a failing grade.**

**GRADING CRITERIA:**

Grades will be based on the standard ABS Grading Rubrics available on become.

**COURSE SCHEDULE:**

Dates	Reading/Homework	Session Content
Session 1 17 Sep	Introduction and understanding the supply chain	Examples and global overview
Session 2 24 Sep	KPI in supply chain	Case study
Session 3 08 Oct	Purchasing process linked to the SCM	Case study
Session 4 22 Oct	Mid term Exam	Mid Term exam
Session 5 29 Oct	SCM and marketing efficiency	Presentation : Zappos
Session 6 05 Nov	SCM and risk management	Case study
Session 7 12 Nov	SCM and SRM	How to manage the SCM with suppliers
Session 8 14 Nov <b>Saturday</b>	SCM and SRM	Case study
Session 9 19 Nov	SCM and the customer scoring	Case study
Session 10 03 Dec	ERP and SCM	The AI and the supply chain management
Session 11 10 Dec	SCM within 20 years	Case study
Session 12 17 Dec	Final exam	Final exam

**The schedule of Final Exams will be confirmed and published by 31 October 2020. The last day of the semester is 18 December 2020. DO NOT PLAN ANY TRAVEL BEFORE THIS DATE AS THERE ARE NO MAKE-UP EXAMS.**