## UCLouvain

## mlsmm2252

## Supply Chain Management

5 credits

30.0 h

Q1

Teacher(s)	Tancrez Jean-Sébastien ;				
Language :	English				
Place of the course	Mons				
Main themes	Supply chain management has gained tremendous momentum over the past decades and is rightfully seen as a competitive imperative in today's far-reaching and increasingly more complex supply networks. However, coordinating a supply chain represents a huge challenge, and requires understanding how integrated supply chains can delight customers, how to overcome adverse supply chain dynamics, how to manage inventory and information, as well as how to preserve superior supplier relationships. Advancing supply chain management can deliver dramatic results; it can put a company ahead of competition or leave it behind.   In this course, several important concepts and topics will be addressed: - Introduction to the supply chain, its main concepts and its importance   - Strategic supply chain design and facility location - Inventory management   - Information flows in the supply chain   - Outsourcing, supplier relationships and revenue management   - New trends in supply chain management				
Aims	At the end of this course, the student is able to: - Explain the importance of supply chain management in today's companies' competitive strategy. - Identify the main characteristics of a company's supply chain strategy, in particular related to the main drivers of supply chain performance. - Analyze the consistency of a company's supply chain 1 strategy with its competitive strategy and its customer needs. - Propose recommendations in the right direction to validate or improve a company's supply chain strategy. - Choose and apply the right inventory policy to a particular case, based on structured reasoning. - Recognize the impact of other functions and of other stages on a company's supply chain strategy.				
Faculty or entity in charge	CLSM				

Programmes containing this learning unit (UE)					
Program title	Acronym	Credits	Prerequisite	Aims	
Master [120] in Management	GESM2M	5		٩	
Master [120] in Business Engineering	INGE2M	5		٩	
Master [120] in Management	GEST2M	5		٩	
Master [120] in Business Engineering	INGM2M	5		٩	