

Course Synopsis: Supply Chain Management

The supplement contains contextual information about your MOOC. This general information is intended to facilitate student and institute in their process of recognition of the MOOC within an educational program. See information on levels below, we revised the levels of EdX.

GENERAL INFORMATION	
Course code and title	Introduction to Supply Chain Management (LLSMS2030) http://www.uclouvain.be/en-cours-2018-LLSMS2030.html
Based on MOOC :	Supply Chain Management: A Decision-Making Framework https://www.edx.org/course/supply-chain-management-decision-making-louvainx-louv13x
Subject area	Management - operations
Institute/Faculty	Louvain School of Management
Platform	This MOOC is delivered through edX.
Type MOOC Assessment	Short exercises + complex and integrated homeworks peer graded
COURSE LEVEL AND WORK LOAD	
Level*	Intermediate
Original University Level	Master
Estimated total workload in hours	Nr of hours: 140 hours): 5
	Nr of ECTS (1ECTS= 28 hours): 5
Expected prior knowledge/prerequisites	<ul style="list-style-type: none"> • Introduction to operations management • Production management and operations research • Micro economics • Industrial organisation
COURSE CONTENT	
Main topics Topics per week	<ul style="list-style-type: none"> • Building a strategic framework to analyze supply chains • Designing the supply chain network • Planning and managing inventories in a supply chain • Sourcing, transporting and pricing products • Coordination and technology in the supply chain

Learning Outcomes After the course you are able to	<ol style="list-style-type: none"> 1. Understand what is a supply chain and distinguish among strategic, tactic and operational SCM problems 2. Understand the strategic fit of the supply chain of an organization with its positioning 3. Understand and master how to structure the decision variables of a supply chain 4. Understand the ins and outs of each decision variable 5. Have a global picture of the real world of supply chains
Teaching method	<p>Online learning through the MOOC (explanations in video, quizzes and exercises, case analysis as homeworks)</p> <p>A case study to develop and present by team of several students from your university (analyzing a nearby company) or individually if you're alone from your university. Analysis to present to other students teams by Skype.</p>
Assessment methods	<p>Short exercises + complex and integrated homeworks peer graded in the MOOC</p> <p>Written exam (open questions to answer, case analysis) on campus</p>
PRACTICAL MATTERS	
Date MOOC runs, paced or self-paced (How flexible is the start date)	MOOC currently open (between February and June 2018). Next run in Fall 2018 (around October)
Frequency of MOOC run Per academic year	Fall 2018 run joined to the on-campus course (November 2018 + exam in January 2019)
ADDITIONAL INFORMATION VIRTUAL EXCHANGE STUDENTS	
Type of student this <u>Online</u> course could be interesting for	Students in Management Schools or students intending to develop entrepreneurship
Type of additional assessment for campus students	Written exam (open questions to answer, case analysis)
Timing of the additional assessment	January 2019 (between January 4 and 25 – exact date to be communicated around December)
Max number of exchange students per run	20
Different time zones, multiple exams possible?	
Grading**	ECTS

*Levels MOOCs

