




3.00 credits

30.0 h

Q1

Teacher(s)	Semal Pierre ;
Language :	English
Place of the course	Louvain-la-Neuve
Prerequisites	The first two modules of the online course.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>At completion of the course, participants should be able to:</p> <ul style="list-style-type: none"> • Understand the components of a supply chain, identify the challenges in each of them and distinguish among strategic, tactic and operational SCM problems • Assess the strategic fit of the supply chain of an organization with its general strategy • Structure the decision variables in a supply chain and provide clear business plans for its evolution <p><i>In fine</i>, all these competences will be activated on a real company selected by the participant.</p>
Evaluation methods	<p>The evaluation is made of two parts:</p> <ul style="list-style-type: none"> • a short classical written exam at the end of the seminar • an individual written paper in which the student assess the supply chain of a Business unit of his/her choice and analyse - according to the framework developed in this class - a potential change in the supply chain of that company (Guidelines are provided).
Teaching methods	<p>This class is an intensive one week class with:</p> <ul style="list-style-type: none"> • regular lectures • simulation games • company cases • company visits • guest speakers <p>Participation to all activities is mandatory.</p>
Content	<p>Main Topics:</p> <ul style="list-style-type: none"> • Helicopter view of the supply chain & Major challenges in supply, production, distribution and logistics; • Drivers and KPI for Supply chain management & a global framework for making decisions.
Inline resources	Online Course : "Supply Chain Management : A Decision-Making Framework" on edX platform
Bibliography	<p>The reading material will be provided.</p> <p>Several textbooks on "Supply Chain Management" might be useful. None is compulsory.</p> <ul style="list-style-type: none"> • • • • Chopra, S. and P. Meindl Supply Chain Management: Strategy, Planning and Operation, Prentice Hall • M. Christopher, Logistics and Supply Chain Management, FT Prentice Hall.
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Management [CEMS Programme]	GEST2M	3		
Master [120] in Management [CEMS Programme]	GESM2M	3		
Master [120] : Business Engineering [CEMS Programme]	INGE2M	3		
Master [120] : Business Engineering [CEMS Programme]	INGM2M	3		