llsms2036

2023

Supply Chain Procurement

5.00 credits	30.0 h	Q1

Teacher(s)	Agrell Per Joakim ;Paulraj Antony ;
Language :	English
Place of the course	Louvain-la-Neuve
Main themes	Procurement's role in the value chain and the strategic dimension in the collaboration and development of supplier relations in order to provide competitive advantage.
Learning outcomes	**At the end of this learning unit, the student is able to :**

<table>
<tr><td>Learning outcomes</td><td colspan="2">At the end of this learning unit, the student is able to :</td></tr>
<tr><td></td><td>1</td><td>
<i>The course objectives are:</i>
- To develop the mindset and skills to understand and facilitate the strategic role of sourcing and procurement in
the internal and external supply chain
- To make students familiar with best practice concepts and methods in supplier relationship management and
supply chain governance as pursued by leading edge firms
- To enable students to best use the innovation potential of the supply base
- To become familiar with best practice concepts in managing supply chain risks In general, you should be able after the course to apply best practices in managing supplier relationships.
<i>This means also that you are able to</i> choose the right governance mechanisms depending on the situation and potential strategic impact and develop the relationship accordingly.
Furthermore, you develop a feeling for the crucial impact factors in governing these relationships including awareness for IP, culture etc. You will also experience how unexpected incidents will affect these relationships
and your situation as well as how you can manage these.
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Evaluation methods	**Continuous evaluation** • Date: to announced on Moodle • Type of evaluation: Group project (50%), individual project (15%) • Comments: *Case solutions including group work written reports, class presentations, individual report submissions* **Evaluation week** • Oral: no • Written: no • Unavailability or comments: NA **Examination session** • Oral: No • Written: *written open-book exam, 2 hours (35%)* • Unavailability or comments: Take-home exam if sanitary restrictions apply. The points from the continuous evaluation (if >10/20) are valid for a remake exam, else the final exam counts for 100% of the grade.
Teaching methods	A major part of the course consists of lectures related to the literature. In addition, case discussion and short tasks during the course will further facilitate learning. An important asset of the course is the negotiation clinic in which participants will further develop their negotiation skills. The group and individual assignments are also an important pillar for the overall learning success.
Content	- Procurement and External Supply Chain - Procurement and Internal Supply Chain - Supply Network Design - Strategic Cost Management & E-Auctions - Promoting and procuring supplier innovations

	- Negotiation Clinic
Inline resources	Notes, slides, questions to cases and articles are available from the course web page on Moodle.
Bibliography	Van Weele, A.J (2014) Purchasing and Supply Chain Management. Analysis, Strategy, Planning and Practice, Thomson Axelsson, B., F. Rozemeijer, F. Wynstra (2005) Developing Sourcing Capabilities: From Insight to Strategic Change. John Wiley
Other infos	Support Excerpts from the references.
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Management	GESM2M	5		🔍
Master [120] in Chemical and Materials Engineering	KIMA2M	5		🔍
Master [120] in Civil Engineering	GCE2M	5		🔍
Master [120] in Biomedical Engineering	GBIO2M	5		🔍
Master [120] in Mechanical Engineering	MECA2M	5		🔍
Master [120] in Electrical Engineering	ELEC2M	5		🔍
Master [120] in Physical Engineering	FYAP2M	5		🔍
Master [120] in Computer Science and Engineering	INFO2M	5		🔍
Master [120] in Computer Science	SINF2M	5		🔍
Master [120] : Business Engineering	INGE2M	5		🔍
Master [120] in Management	GEST2M	5		🔍
Master [120] in Electro-mechanical Engineering	ELME2M	5		🔍
Master [120] in Mathematical Engineering	MAP2M	5		🔍
Master [120] in Data Science Engineering	DATE2M	5		🔍
Master [120] : Business Engineering	INGM2M	5		🔍
Master [120] in Data Science: Information Technology	DATI2M	5		🔍
Master [120] in Energy Engineering	NRGY2M	5		🔍