UCLouvain

Gestion de la production et modélisation

5.00 credits

2022

30.0 h + 10.0 h

Q1

Teacher(s)	Catanzaro Daniele ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Learning outcomes				
Evaluation methods	Written exam. Specific details will be provided at the first compulsory lecture of the course.			
Teaching methods	Classes are illustrated with examples and provide an overview of basic concepts and techniques. Exercise sessions focus on the assimilation of techniques and provide additional information, where appropriate, based on case studies.			
Content	 This course introduces production management as well as quantitative methods that can be implemented to address issues related to both the production process and the overall supply chain, including (but not limited to) supply chain network design demand forecasting capacity planning manufacturing process planning and scheduling service and workload planning and scheduling; extension of the above models to the public sector. 			
Bibliography	Please refer to the online resources.			
Other infos	This course is taught in french. Please consult the <i>french version</i> of the course description.			
Faculty or entity in charge	CLSM			

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Master [60] in Management	GEST2M1	5		٩		