UCLouvain

Production and Operations Management

4.00 credits

2024

30.0 h

Q1

Teacher(s)	Agrell Per Joakim ;			
Language :	French			
Place of the course	Louvain-la-Neuve			
Prerequisites	The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.			
Main themes	Production and Operations Management can be broadly defined as comprising all those techniques and methods which are intended to organise activity at an individual, departmental or company level. The course is structured around the following components: " Characteristics of products/services and processes; " Short, medium and long term planning of production activities " Inventory management and demand forecasting; " Quality Management. " Project management (Optional)			
Learning outcomes	At the end of this learning unit, the student is able to : This is an introductory course to Production and Operations Management. By the end of the course, students be able to: " Draw parallels between issues in everyday life and production and/or operations management issues; " Understand the ins and outs of such issues; " Master the basic techniques applied to such issues; " choose and apply the most appropriate technique; " pass a judgement on their final decision. (express opinions on how the issues should be solved) Close attention will be paid to the development of a rational and structured approach to these issues and an awareness of the links between the various issues in production and operations management.			
Content	This course is about "Production & Operation Management" and is taught in French.			
Bibliography	 GIARD, Gestion de la production et des flux, Economica, 2003. BAGLIN, BRUEL, KERBACHE, NEHME et VAN DELFT, Management Industriel et Logistique, Economica, 2013. MAC CLAIN, et al., Operations Management: Production of Goods and Services, Prentice Hall, 1992. 			
Faculty or entity in charge	ESPO			

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Minor in Management (ESPO students)	MINAGEST	4		٩		
Minor in Mangement (basic knowledge)	MINOGEST	4		٩		
Bachelor in Economics and Management	ECGE1BA	4	LECGE1112	٩		