


5 credits	30.0 h + 10.0 h	Q2
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Teacher(s)	Meskens Nadine ;
Language :	French
Place of the course	Mons
Prerequisites	MQANT1113 : Statistiques et probabilités <i>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.</i>
Main themes	<ul style="list-style-type: none"> • Definitions, typology of productive systems. • Scheduling in specialized workshops. • Inventory management • Material Requirement Planning • Just in time • Project management • Design of a production center
Aims	<p>1 At the end of this course, the student will be able to explain the basic concepts of production management and give a typology of productive systems. He can apply the different techniques and management tools used at different levels of decision: planning, scheduling, projects management and design of a production center.</p> <p>-----</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Evaluation methods	Written examination of application exercises.
Teaching methods	<ul style="list-style-type: none"> • Lectures • Exercices in groups
Bibliography	<ul style="list-style-type: none"> • BAGLIN G., O. BRUEL, et al. (2013), Management Industriel et Logistique, Economica. • GIARD V. (2003), Gestion de la production et des flux, Economica.
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Bachelor in Management	GESM1BA	5	MQANT1113	
Bachelor en Business Engineering	INGM1BA	5	MQANT1113	