

5.0 credits

30.0 h

Teacher(s) :	de Wasseige Paul Etienne ;
Language :	Français
Place of the course	Mons
Prerequisites :	QAHD2131 ' Operational Research
Main themes :	-- Management definitions, concepts and principles. -- Decisions in production management: Planning, scheduling and running of the workshop. -- Demand management and forecasting techniques. -- Inventory management. -- MRP planning. -- Scheduling. -- Quality management. -- Maintenance management. -- Supply chain management.
Aims :	On completion of this course, students will be able to understand the basic concepts of production management and to master the management techniques and tools used at different levels of decision-making for inventory management, demand management, production planning and scheduling. <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>
Evaluation methods :	Written examination
Teaching methods :	-- Lectures -- Case studies
Bibliography :	-- GIARD V. (1988), Gestion de la production, Economica. -- TERSINE R.J. (1985), Production/Operations Management: Concepts, Structure & mp; Analysis, 2nd ed., North-Holland.
Cycle and year of study :	> Master [60] in Management (shift schedule) > Master [120] in Management (shift schedule)
Faculty or entity in charge:	BLSM