

6.00 credits	30.0 h + 10.0 h	Q1
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Teacher(s)	de Wasseige Paul Etienne ;
Language :	French
Place of the course	Charleroi
Learning outcomes	
Evaluation methods	Written exam
Teaching methods	<ul style="list-style-type: none"> · Magistrate presentations during which the students can interact. · Exercises are proposed to apply some notions. Solutions are available.
Content	<p>The objectives of this course are</p> <ul style="list-style-type: none"> · To introduce the basic concepts of the operations management · To present a frame model structuring the different functional area · To initiate the students into the tools and technics used by the different departments to analyse and manage the company · To illustrate the relationships between the different functions of the operations management and also with other functional areas of the enterprise management <p>The course also refer to other courses like the accounting, the controlling and the project management.</p> <p>At the end, the student could analyse globally the operations management of a manufacturing company and suggest some evolutions.</p>
Inline resources	<p>PowerPoint presentations with comments explaining notions, definitions, explanations or reference texts.</p> <p>All the presentations (PDF slides with comments) are available on the student corner as of the begin of the course.</p> <p>A few notes and some documentation are also provided via the student corner.</p>
Bibliography	<ul style="list-style-type: none"> · Gestion de Production § Alain Courtois, Maurice Pillet, Pascal Bonnefous et Chantal Martin-Bonnefous - Eyrolles 2010 · Operations management § S. Anil Kumar et N. Suresh – New Age International Publishers 2009 · Organisation et Gestion de Production § Georges Javel - Dunod 2010 · APICS dictionary 12th edition · ISA 95 - American National Standard & ISA The Instrumentation, Systems, and Automation Society § ANSI/ISA-95.00.01-2010 Enterprise-Control System Integration Part 1: Models and Terminology § ANSI/ISA-95.00.03-2005 Enterprise-Control System Integration Part 3: Activity Models of Manufacturing Operations Management · Gestion des Opérations § Cours - Service d'enseignement de la Gestion des Operations et de la Logistique, HEC Montreal2012 · SAP Functions in details · Norme ISO 9000
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [60] in Management (shift schedule)	GEHC2M1	6		