UCL Université catholique de Louvain

LINGE1316

2015-2016

Production and Operations management

5.0 credits	30.0 h + 15.0 h	1q

Teacher(s) :	Semal Pierre ; Agrell Per Joakim ;
Language :	Anglais
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.*
Aims :	This course provides an introduction to production management and operations. At the end of the course, students must: > be able to make the parallel between an issue of life and a problem of management of production and / or operations; > know the ins and outs of such problems; > master the basic techniques applicable to such problems; > be able to choose and apply the technique the most appropriate, > be able to make a decision on their final decision. Particular attention will be paid to the development of a rational and structured problems and the collection of links between the various problems of production management and operations. *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".*
Content :	CONTENT management of production and operations can be broadly defined as all the techniques and methods to organize all the activities of a person, service or company. The course revolves around the following elements: > Features of the products / services and processes; > Planning of production activities in the long, medium and short terms; > Inventory management and demand forecasting; > Quality Management . > Project Management (Optional)
Faculty or entity in charge:	ESPO

Programmes / formations proposant cette unité d'enseignement (UE)				
Intitulé du programme	Sigle	Credits	Prerequis	Acquis d'apprentissage
Bachelor in Business Engineering	INGE1BA	5	LANGL1330 **and** LINGE1216	