UCLouvain

## llsmf2018

2017

## Technological and Quantitative Project (incl. Project Management)

10 credits	75.0 h	Q1
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Teacher(s)	Fisette Paul ;Kolp Manuel ;Macq Benoît ;Nysten Bernard ;Paque Bernard ;Raucent Jean ;Semal Pierre ;Van Vyve Mathieu ;				
Language :	English				
Place of the course	Louvain-la-Neuve				
Aims	During their programme, students of the LSM Master's in management and Master's in Business engineering will have developed the following capabilities'  A SCIENTIFIC AND SYSTEMATIC APPROACH  • Conduct a clear, structured, analytical reasoning by applying, and eventually adapting, scientifically based conceptual frameworks and models, to define and analyze a problem.  INNOVATION AND ENTREPRENEURSHIP  • Initiale, develop and implement ideas around a newproduct, service, processor organizational structure, having evaluated the risks and remain pragmatic.  1 TEAMWORK AND LEADERSHIP  • Work in a team :Join in and collaborate with team members. Be open and take into consideration the different points of view and ways of thinking, manage differences and conflicts constructively, accept diversity.  PROJECT MANAGEMENT  COMMUNICATION AND INTERPERSONAL SKILLS  • Express a clear and structured message, both orally and in writing in their mother tongue, in English and ideally, in a third language, adapted to the audience and using context specific communication standards.  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".				
Evaluation methods	Continuous evaluation  Date: Variable according to project ype of evaluation: reports, presentations Comments: No  Evaluation week  Oral: No Written: Yes 4 hours (2x2 hours) Unavailability or comments: No  Examination session  Oral: Hours to be specified Written: Hours to be specified Unavailability or comments: No				
Teaching methods	Students work in groups of five on one of the proposed subjects for the option. Students are equally spread between the three options.  Activities: seminars, problem-based learning, project-based learning, supervisions, oral presentations, bibliographic research, written reports, preparation of oral presentations,				
Inline resources	Electronic and telecommunication option: http://icampus.uclouvain.be/claroline/course/index.php?cid=TEKN2201_ELEC Mechanics option:				

## Université catholique de Louvain - Technological and Quantitative Project (incl. Project Management) - en-cours-2017-llsmf2018

	http://icampus.uclouvain.be/claroline/course/index.php?cid=LSMF2018  Materials and processes option: http://icampus.uclouvain.be/claroline/course/index.php?cid=LSMF2018_MAT
Diblicarophy	Des ressources bibliographiques sont communiquées par les différents responsables et mises à disposition sur l'Campus.
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Master [120] in Business Engineering	INGE2M	10		٩		
Master [120] in Business Engineering	INGM2M	10		٩		