	ain mismm2	133	Product & Innovation		
ſ	5.00 credits	30.0 h	Q1		

Teacher(s)	Sinigaglia Nadia ;			
Language :	English			
Place of the course	Mons			
Prerequisites	1			
Main themes	This course is organized in two parts. In a first part, the course focuses on the following themes: generation of ideas methods, techniques of creativity for new products/services, new product/service development process, market entry strategies, product design, testing of new concept, testing of new product, market tests, launch of a new product/service on a market, etc The second part of this course is devoted to the completion of a project related to one or several steps of the innovation management process (going from the generation of ideas to the launch of the product/service), in the field of B2B or B2C.			
Learning outcomes	At the end of this learning unit, the student is able to :			
	 Given the "competencies referential" linked to the LSM Master 120 in Management and in Business Engineering, this course mainly develops the following competencies: 2. Knowledge and reasoning 3. Scientific and systematic approach 4. Innovation and entrepreneurship 6. Teamwork and leadership 7. Project management 8. Communication and interpersonal skills 			
Evaluation methods	On-going evaluation throughout the 6 weeks, with final hand-in, at the end of the 6-week period, of a final written report related to the group project completed by students (4 to 5 people per group). This written report will also be presented orally. The final grade obtained by the student is based on two elements: - the ongoing evaluation of the process implemented to provide a solution to the marketing problem faced by the			
	 chosen company (50% of the final grade) the final written report and the oral presentation in group (40% of the final grade), as well as the individual report completed by each student and related to the group project (10% of the final grade). 			
	In case a student does not attend the BASF talk session, s/he will be penalized in his/her grade. In case of registration to the second exam session, the student will be asked to complete a written add-on report, on the basis of the same marketing problem, and to defend it orally during the official exam session (which will represent 50% of the final grade). The grade linked to the ongoing evaluation of the process (50% of the final grade) remains unchanged for all exam sessions of the current academic year and can not be improved. <u>Note</u> : In the group/team and individual work assigned in this course, information sources must systematically be cited, according to the academic references standards. In case the student has used a generative AI, s/he must systematically mention the parts of his/her work in which s/he used this tool, by adding a bottom page note indicating if the generative AI tool has been used and the purpose of this use (information search, text writing and/or text revising). The student remains responsible for the content of its production, independently of the references used. Thus, by submitting a team/group or individual work report for evaluation, the student asserts that: (i) it accurately reflects the phenomenon studied, and to do so, s/he must have verified the facts; (ii) s/he has respected all specific requirements of the work assigned to her/him, in particular requirements for transparency and documentation of the scientific approach implemented. If any of these assertions are not true, whether by intent or by negligence, the student has violated his/her commitment to truth with respect to the piece of knowledge produced in the context of his/her work, and possibly to other aspects of academic integrity, which constitutes academic misconduct and will be considered as such.			
Teaching methods	Lectures Theoretical session and case study animated by managers from BASF (students' attendance is mandatory). The students get a "BASF certificate" at the end of the class. Case study coaching This course follows the 6-week system and implies student on-going work.			

Content	This course is organized in two parts. In a first part, the course focuses on the following themes: new product/ service development process, ideas generation methods, techniques of creativity for new products/services, testing of new concepts, product design, testing of new products, market tests, launch of a new product/service on a market, entry strategies on the market, etc.			
	A long-term partnership with the BASF company (worldwide leader in Chemistry) provides the opportunity to translate these topics at the light of an international company evolving in the B2B sector.			
	The second part of this course is devoted to the completion of a project relative to one or several steps of the innovation management process (going from the generation of ideas to the launch of the product/service), in the field of B2B or B2C.			
Inline resources	Moodle			
.	TROTT P. (2021), Innovation Management and New Product Development, 7th ed., Pearson.			
Bibliography	ULRICH K., EPPINGER S.D. and YANG M.C. (2020), Product Design and Development, 7th Edition, McGraw Hill Education.			
Faculty or entity in	CLSM			
charge				

Programmes containing this learning unit (UE)							
Program title	Acronym	Credits	Prerequisite	Learning outcomes			
Master [120] in Management	GESM2M	5		٩			
Master [60] in Management	GESM2M1	5		٩			
Master [120] in Business Management	GENT2M	5		٩			
Master [120] : Business Engineering	INGE2M	5		ø			
Master [120] in Management	GEST2M	5		٩			
Master [120] : Business Engineering	INGM2M	5		٩			
Master [120] in Management (with work-linked-training)	GESA2M	5		٩			