

## mgest2001

Finance

5.00 credits	45.0 h + 20.0 h	Q2

Teacher(s)	D'Hondt Catherine ;Platten Isabelle ;				
Language :	French				
Place of the course	Mons				
Main themes	<ul> <li>The introductory finance course:</li> <li>Presents the discipline, its challenges and frames learning, particularly with regard to recent developments in sustainable finance;</li> <li>Develops classic financial reasoning, with the consideration of time and risk in the analysis of the financial decision;</li> <li>Analyzes the investment decision in business and in the financial markets;</li> <li>Introduces the company's means of financing (stocks and bonds) and their evaluation, as well as the impact of the financing method on the profitability and investment projects risk;</li> <li>Develops the ability to solve financial problems (investment, financing, profitability and risk analysis) in a digital environment, using a spreadsheet.</li> </ul>				
Learning outcomes					
Evaluation methods	Within this course, students' skills assessment is twofold:  Ongoing formative assessment with homeworks (quiz and exercices) during the semester (0% of the final grade)  Written exam with open questions in session (100% of the final grade)				
Teaching methods	MOOC     Flipped classroom     Exercises				
Content	The law of one price Time value of money Annuities Interest rates Loans Selection criteria for investment How to choose among several projects Cash-flow determination for a project Capital budgeting Bonds Stocks Risk The cost of capital Capital budgeting - conclusion				
Inline resources	https://www.edx.org/course/les-principes-de-la-finance-0				
Bibliography	<ul> <li>Finance d'entreprise, 3ème édition, Berk &amp; DeMarzo, Pearson France 2014.</li> <li>Principles of Corporate Finance: Global Edition, 11ème édition, Brealey, Myers &amp; Allen, McGraw-Hill 2014.</li> </ul>				
Other infos	Flipped classroom implies students seeing the material beforehand (such as viewing a lecture online) prior to the in-class discussion of the material.				
Faculty or entity in charge	CLSM				

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Learning outcomes		
Master [60] in Management	GESM2M1	5		•		