## UCLouvain mgehd1312

2020

Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

6 credits	30.0 h + 10.0 h	Q2

Teacher(s)	D'Hondt Catherine ;Platten Isabelle ;				
Language :	French				
Place of the course	Mons				
Main themes	<ul> <li>The law of one price</li> <li>The time value of money</li> <li>Interest rates</li> <li>Debt and loans</li> <li>Financial statement analysis</li> <li>Investment decision rules</li> <li>Fundamentals of capital budgeting</li> <li>Bond valuation</li> <li>Stock valuation</li> <li>Risk-return relationship</li> <li>Diversification</li> <li>Portfolio theory &amp; CAPM</li> <li>The cost of capital</li> <li>Valuation and financial modeling for investment projects</li> </ul>				
Aims	<ul> <li>Understand and master the basics of financial management         <ul> <li>Apply valuation technics to standard financial operations</li> <li>Understand the fundamentals of capital budgeting</li> <li>Implement the various investment rules and selection criteria to projects</li> </ul> </li> <li>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".</li> </ul>				
Evaluation methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change.         • Written examination (80%)         • Ongoing assessment (20%) : MCQ         • Ongoing assessment score is definitively acquired				
Teaching methods	Due to the COVID-19 crisis, the information in this section is particularly likely to change.  • MOOC • Flipped classroom • Exercises				
Content	<ul> <li>The law of one price</li> <li>Time value of money</li> <li>Annuities</li> <li>Interest rates</li> <li>Loans</li> <li>Selection criteria for investment</li> <li>How to choose among several projects</li> <li>Cash-flow determination for a project</li> <li>Capital budgeting</li> <li>Bonds</li> <li>Stocks</li> </ul>				

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	<ul> <li>Risk</li> <li>The cost of capital</li> <li>Capital budgeting - conclusion</li> </ul>
Inline resources	https://www.edx.org/course/les-principes-de-la-finance-0
Bibliography	<ul> <li>Finance d'entreprise, 4ème édition, Berk &amp; DeMarzo, Pearson France 2017 (adaptation française).</li> <li>Principles of Corporate Finance: Global Edition, 11ème édition, Brealey, Myers &amp; Allen, McGraw-Hill 2014</li> </ul>
Faculty or entity in charge	CLSM

Programmes containing this learning unit (UE)							
Program title	Acronym	Credits	Prerequisite	Aims			
Master [60] in Management (shift schedule)	GEHM2M1	6		٩			