

6 credits

30.0 h + 10.0 h

Q2

Teacher(s)	Bellofatto Anthony ;Platten Isabelle ;
Language :	French
Place of the course	Charleroi
Main themes	<ul style="list-style-type: none"> <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 style="list-style-type: none"> <li>- Understand and master the basics of financial management</li> <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> <p>-----</p> <p><i>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".</i></p>
Evaluation methods	<ul style="list-style-type: none"> <li>- written examination</li> <li>- continuous assessment (case studies)</li> </ul>
Teaching methods	<ul style="list-style-type: none"> <li>- Lectures</li> <li>- Case studies</li> <li>- Course-related exercises</li> </ul>
Content	<ul style="list-style-type: none"> <li>- Introduction to Finance and to the financial system</li> <li>- Financial mathematics</li> <li>- Valuation of financial assets</li> <li>- Capital budgeting and investment decision rules</li> <li>- Risk-return relationship</li> <li>- The cost of capital and investment project valuation</li> </ul>
Bibliography	<ul style="list-style-type: none"> <li>• Berk &amp; DeMarzo, Finance d'entreprise (adaptation française), 2e édition (Pearson, 2011)</li> <li>• Vernimmen, Quiry &amp; Le Fur, Finance d'entreprise, 12e édition (Dalloz, 2013)</li> </ul>
Faculty or entity in charge	CLSM

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [60] in Management (shift schedule)	GEHC2M1	6		