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| 5 credits | 30.0 h | Q1 |
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| Teacher(s)                  | Iania Leonardo ;   |
| Language :                  | English  |
| Place of the course         | Louvain-la-Neuve   |
| Main themes                 | <p>This course will focus on valuation of companies and projects. The course will cover the following topics:</p> <ul style="list-style-type: none"> <li>• Drivers of corporate value</li> <li>• How to build valuation models.</li> <li>• Traditional valuation models (DCF,')</li> <li>• Real option analysis</li> </ul>   |
| Aims                        | <p>On successful completion of this programme, each student will acquire the following skills:</p> <ul style="list-style-type: none"> <li>• Knowledge and reasoning: Master an active and integrated command of a multidisciplinary body of knowledge (content, methods, models, conceptual frameworks) essential to act expertly in the various areas of management</li> <li>• A scientific and systematic approach: Analyze and resolve problems in multidisciplinary and complex management situations using a scientific and systematic approach</li> <li>• Communication and interpersonal skills: Communicate, converse effectively and convincingly with the stakeholders</li> </ul> <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> <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          | <p><b>Continuous evaluation</b></p> <ul style="list-style-type: none"> <li>• Date: To be specified later</li> <li>• Type of evaluation: assignments</li> <li>• Comments:</li> </ul> <p><b>Evaluation week</b></p> <ul style="list-style-type: none"> <li>• Oral: No</li> <li>• Written: Yes</li> <li>• Unavailability or comments: midterms exams and assignments: 50%</li> </ul> <p><b>Examination session</b></p> <ul style="list-style-type: none"> <li>• Oral: No</li> <li>• Written: Yes</li> <li>• Unavailability or comments: 50% of total grade en septembre : 100%</li> </ul>   |
| Teaching methods            | In class lectures. Online forums. Teamwork assignments.  |
| Content                     | <ol style="list-style-type: none"> <li>1. Foundation of Value</li> <li>2. Core Valuation Techniques</li> <li>3. Advanced Valuation techniques</li> <li>4. Real option analysis</li> </ol>  |
| Bibliography                | <ul style="list-style-type: none"> <li>• Slides based on the two main reference books of the course</li> <li>• <b>READINGS</b> : Valuation, Sixth edition, by Koller, Goedhart nad Wessels. Wiley.</li> <li>Real options in theory and practice, by Guthrie. Oxford University Press.</li> </ul>   |
| Faculty or entity in charge | CLSM   |

| <b>Programmes containing this learning unit (UE)</b> |         |         |              |   |
|--|---------|---------|--------------|---|
| Program title  | Acronym | Credits | Prerequisite | Aims  |
| Master [120] in Business Engineering                 | INGE2M  | 5       |              |  |
| Master [120] in Business Engineering                 | INGM2M  | 5       |              |  |