

MGEST2167 2013-2014

## Equity and Fixed Income

5.0 credits

30.0 h

1q

Teacher(s) :	Petitjean Mikael ; Platten Isabelle ;
Language :	Anglais
Place of the course	Mons
Prerequisites :	
Main themes :	<ul> <li>Equity</li> <li>Market Indices and Market Efficiency</li> <li>Equity Analysis and Valuation</li> <li>Valuation Concepts</li> <li>Industry and Company Analysis in a Global Context</li> <li>Valuation Models</li> <li>Discounted Dividend Valuation</li> <li>Free Cash Flow Valuation</li> <li>Market-Based Valuation: Price and Enterprise Value Multiples</li> <li>Residual Income Valuation</li> <li>Fixed Company Valuation</li> <li>Fixed Income markets</li> <li>Fixed Income Valuation</li> <li>The term structure of interest rates and credit spreads</li> <li>Credit risk analysis</li> <li>Valuation of bonds with embedded options</li> </ul>
Aims :	At the end of this course, students will be able to value the key equity and fixed-income instruments. 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".
Evaluation methods :	Written Exam (on computers)
Teaching methods :	' Lectures based on readings ' MCQs ' Excel applications
Bibliography :	<ul> <li>CFA INSTITUTE (2012), Level I Program Curriculum, Study Sessions 13 and 14.</li> <li>CFA INSTITUTE (2012), Level II Program Curriculum, Study Sessions 10 to 12.</li> <li>CFA INSTITUTE (2012), Level I Program Curriculum, Study Sessions 15 and 16.</li> <li>CFA INSTITUTE (2012), Level II Program Curriculum, Study Sessions 14 and 15.</li> <li>Bodie, Kane et Marcus (2010), Investments, 9th edition, McGraw-Hill.</li> <li>FABOZZI (2012), Bond Markets, Analysis and Strategies, 8th edition, Prentice Hall.</li> <li>FABOZZI (2011), The Handbook of Fixed Income Securities, 8th edition, McGraw-Hill</li> </ul>
Cycle and year of study :	<ul> <li>&gt; Master [120] in Business engineering</li> <li>&gt; Master [120] in Management</li> <li>&gt; Master [120] in Business Engineering</li> <li>&gt; Master [120] in Management</li> <li>&gt; Master [60] in Management</li> </ul>
Faculty or entity in charge:	BLSM