

5.0 credits

30.0 h

Teacher(s) :	Petitjean Mikael ;
Language :	Français
Place of the course	Charleroi
Prerequisites :	-- GEHD1321 ' Accounting and financial analysis -- QAHD1325 ' Management Mathematics
Main themes :	' Financial function of the company and integration of the company in the global financial environment. ' Finance in a certain future: o remuneration for time; o compounding and discounting; o present value and net present value; o actuarial rate of return. ' Finance in an uncertain future: o risk in investment decisions; o Required rate of return and market equilibrium. ' Investment policy of the company: o choice of financing and cash flow; o calculation of profitability of an investment project; o consideration of taxation, inflation and
Aims :	On completion of this course, students will be able: -- to master the fundamental concepts of finance (value, profitability and risk) and the fundamental problems posed by the financial management of a company, namely the choice of investments and the choice of financing; -- to master financial algebra, profitability calculations, the calculation of actuarial costs, use of Excel for financial calculations. <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>
Teaching methods :	-- Lectures -- Case studies.
Bibliography :	-- BREALEY R., MYERS M. (2003), Principes de gestion financière, 7e ed., Pearson Education, translation by BREALEY R., MYERS, M. (2005), Principle of Corporate Finance, 8th ed., Irwin/McGraw-Hill. -- VERNIMMEN, P. (2005), Finance d'entreprise, 6th ed., Dalloz
Cycle and year of study :	> Preparatory year for Master in Management (shift schedule) > Master [120] in Management FisCom (shift schedule)
Faculty or entity in charge:	BLSM