

6.00 credits

30.0 h

Q1



This learning unit is not open to incoming exchange students!

Teacher(s)	Seynave Thierry ;
Language :	French
Place of the course	Bruxelles Saint-Louis
Learning outcomes	<b>At the end of this learning unit, the student is able to :</b> The aim of the course is to introduce students to treasury management policy by studying risk and understanding the financial instruments that are used to manage risk efficiently.
Evaluation methods	Written examination (can take place in English or in Dutch)
Teaching methods	Theory and practical exercises are combined so that the student can acquire a good understanding of "pricing" and the use of financial instruments in treasury management. The course follows the latest financial news. The examples and exercises are based on prices of actual financial markets.
Content	Over the past 20 years treasury management has widened in terms of the scope of activities within its domain. It has become the heart of all banking or corporate organisations. Its goal is more than simply to optimise the financial success of the enterprise, but also to ensure the protection and availability of resources. Treasury management must not only secure the financing of all other business activities, but is also responsible for determining the price curve used for setting the prices of the enterprise's products. For this reason, the course examines all the aspects of treasury management: - the risks involved in market operations: including counterparty, market, (rates and currencies), liquidity and operational risk - the real examples of the instruments used to manage these risks - illustrating exercises through applied exercises Indeed, any treasury manager must understand the underlying financial mechanism, be able to calculate the price of financial instruments, and use them to manage risks.
Bibliography	<ul style="list-style-type: none"> <li>• "An introduction to Foreign Exchange markets", John Willey, Reuters 1999</li> <li>• "International Investments", B. Solnik, Addison-Wesley, 2007</li> <li>• "Le nouveau cambisme", P. Gillot et D. Pion, Eska, 2004</li> <li>• «Mathématiques des marchés financiers», Jean-Marcel Dalbarade, Eska, 1990</li> <li>• «Marchés Financiers.Gestion de portefeuille et des risques», B.Jacquillat et B.Solnik, Dunod, 1990</li> <li>• «Finance de marché», R.Portait et P.Poncet », Dalloz, 2008</li> <li>• «Options, Futures and other derivatives», J.Hull, Prentice Hall – Pearson, 2008</li> <li>• "Risk Management and Financial Institutions", J.Hull, Prentice Hall – Pearson, 2007</li> </ul>
Other infos	None
Faculty or entity in charge	ESPB

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Advanced Master in Financial Risk Management (shift schedule)	GRFB2MC	6		