



7.00 credits

45.0 h + 15.0 h

Q1

Teacher(s)	Devolder Pierre ;
Language :	French
Place of the course	Louvain-la-Neuve
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>1 The aim of this course is to present the basic methods of financial deterministic mathematics. At the end of the course, the students must be able to price simple financial products and manage the risks associated with different interest rates.</p>
Bibliography	<p>Livre de référence :</p> <ul style="list-style-type: none"> • Devolder, P., Fox, M., Vaguener, F. (2018). Mathématiques Financières – 3^e édition- Pearson. <p>Livre additionnel (optionnel) :</p> <ul style="list-style-type: none"> • Berk, J. DeMarzo P. (2017). Finance d'entreprise – 4^e édition – Pearson
Faculty or entity in charge	LSBA

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Mathematics	MATH2M	7		
Master [120] in Actuarial Science	ACTU2M	7		
Master [120] in Mathematical Engineering	MAP2M	7		