

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

7 credits	45.0 h	Q2
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Teacher(s)	Denuit Michel ;
Language :	French
Place of the course	Louvain-la-Neuve
Aims	<p>1 The aim of the course is to present the methods used for the pricing of life related insurance (essentially with Markov and semi Markov processes)</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>
Bibliography	<p>Matériel disponible en ligne, complété si nécessaire par</p> <ul style="list-style-type: none"> <li>• Delwarde, A., Denuit, M. (2005). Construction de Tables de Mortalité Périodiques et Prospectives. Collection AuditActuariat-Assurance, Economica, Paris.</li> <li>• Denuit, M., Robert, C. (2007). Actuariat des Assurances de Personnes: Modélisation, Tarification et Provisionnement. Collection AuditActuariat-Assurance, Economica, Paris.</li> </ul>
Faculty or entity in charge	LSBA

**Programmes containing this learning unit (UE)**

Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Actuarial Science	ACTU2M	7		