

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

Teacher(s)	Denuit Michel ;Trufin Julien (compensates Denuit Michel) ;
Language :	French
Place of the course	Louvain-la-Neuve
Aims	<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>
Bibliography	Matériel disponible en ligne, complété si nécessaire par <ul style="list-style-type: none"> <li>• Denuit, M., Charpentier, A. (2005). Mathématiques de l'Assurance NonVie. Tome II: Tarification et Provisionnement. Collection Economie et Statistique Avancées, Economica, Paris.</li> <li>• Denuit, M., Hainaut, D., Trufin, J. (2019). Effective Statistical Learning Methods for Actuaries: GLMs and their Extensions. Springer Actuarial Lecture Notes Series.</li> <li>• Trufin, J., Denuit, M., Hainaut, D. (2019). Effective Statistical Learning Methods for Actuaries: TreeBased Methods. Springer Actuarial Lecture Notes Series.</li> </ul>
Faculty or entity in charge	LSBA

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Actuarial Science	ACTU2M	7		