


Due to the COVID-19 crisis, the information below is subject to change, in particular that concerning the teaching mode (presential, distance or in a comodal or hybrid format).

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| 5 credits | 30.0 h | Q1 |
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| Teacher(s)                  | Courtois Cindy ;   |
| Language :                  | French   |
| Place of the course         | Louvain-la-Neuve   |
| Prerequisites               | <i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>   |
| 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>   |
| Evaluation methods          | <b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b><br>The assessment consists of a written exam and dispensatory work for the 1st exam session.  |
| Teaching methods            | <b>Due to the COVID-19 crisis, the information in this section is particularly likely to change.</b><br>The course consists of theoretical lessons illustrated by practical cases, in which the student is required to participate.<br>Work at home, readings and student interventions are required to prepare the theoretical lessons.   |
| Content                     | <ul style="list-style-type: none"> <li>• Particularities of the insurance sector and accounting implications.</li> <li>• Introduction to European solvency standards (Solvency II) and their transposition in Belgium, quantitative aspects and role of the actuary</li> <li>• Actuarial aspects of IFRS</li> </ul>  |
| Inline resources            | Via the <a href="#">Moodle</a> platform  |
| Bibliography                | Les transparents et documents fournis renvoient aux textes réglementaires et à la littérature spécialisée.   |
| Other infos                 | In addition to the regulatory texts, the course is mainly based on the following books: <ul style="list-style-type: none"> <li>• Cerrada K., De Rongé Y., De Wolf M. (2016), Comptabilité et analyse des états financiers: principes, applications et exercices (2è édition), De Boeck.</li> <li>• F. Couilbault, S. Couilbault-Di Tommasco, V. Huberty (2017), Les grands principes de l'assurance (13ème édition), L'argus de l'assurance</li> <li>• E. Williot (2016), Les grands principes de la comptabilité d'assurance, L'argus de l'assurance</li> <li>• P. Trainar, P. Thourot (2017), Gestion de l'entreprise d'assurance (2ème édition), Dunod</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  | 5       | LACTU2010 AND<br>LACTU2030 AND LACTU2230 |  |