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| 3 credits | 30.0 h | Q2 |
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| Teacher(s)                  | Delzenne Nathalie ;Hantson Philippe ;Haufroid Vincent ;Hoet Perrine ;Huaux François ;Lison Dominique coordinator ;Wallemacq Pierre ;  |
| Language :                  | French  |
| Place of the course         | Bruxelles Woluwe  |
| 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>  |
| Main themes                 | The lessons will introduce the student to the different issues addressed by toxicologists, the methods used and the fields of application.  |
| Aims                        | <p>1 The student will be able to understand the objectives of toxicology and the different domains to which it is applied.</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>   |
| Content                     | The lessons are organised as a series of 90 min conferences dealing with different domains including: Objectives of toxicology Clinical toxicology and poison control center Analytical toxicology, exposure biomonitoring and metabolomics Forensic toxicology Regulatory toxicology Ecotoxicology Nanotoxicology Genotoxicology Reproduction toxicology Industrial toxicology Environmental toxicology Food toxicology Pharmaceutical toxicology In vitro methods in toxicology |
| Other infos                 | Pre-requisite : basic education in biological or (bio)medical sciences Evaluation : multiple choice exam. Materials : a summary of the conferences is posted on icampus.  |
| Faculty or entity in charge | SBIM  |

| <b>Programmes containing this learning unit (UE)</b> |                           |         |              |   |
|--|---------------------------|---------|--------------|---|
| Program title  | Acronym                   | Credits | Prerequisite | Aims  |
| Additionnal module in Biomedical Sciences            | <a href="#">WSBIM100P</a> | 3       |              |  |
| Minor in biomedicine (open)                          | <a href="#">WSBIM100I</a> | 3       |              |  |