

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).

| 3 credits | 22.5 h | Q1 |
|-----------|--------|----|

| Teacher(s) | Gallez Bernard ; |
|-----------------------------|--|
| Language : | French |
| Place of the course | Bruxelles Woluwe |
| Main themes | I. Lecture Elements of nuclear physics for the applications in radiopharmacy Radiotoxicology Radiochemistry Radiopharmacy II. Practical exercises Counting statistics Attenuation Protein labeling, purification, radiochemical purity Liquid scintillation : chemiluminescence, quenching Blood volume determination Quality control of generator 99Mo/99m Tc eluate Quality control of HMPAO-Tc Biological distribution III. SEMINARS Personnalized work for the student in the area of his specialization |
| Aims | 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". |
| Faculty or entity in charge | FARM |

| Programmes containing this learning unit (UE) | | | | | | |
|---|---------|---------|--------------|------|--|--|
| Program title | Acronym | Credits | Prerequisite | Aims | | |
| Advanced Master in Hospital Pharmacy | HOPI2MC | 3 | | ٩ | | |