

**At Bruxelles Woluwe - 1 year - Day schedule - In French**Dissertation/Graduation Project : **NO** - Internship : **NO**Activities in English: **NO** - Activities in other languages : **NO**Activities on other sites : **NO**Main study domain : **Sciences médicales**Organized by: **Faculty of Medicine and Dentistry (MEDE)**Programme acronym: **RCPB9CE****Table of contents**

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## RCPB9CE - Introduction

### Introduction

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## RCPB9CE - Teaching profile

### Programme structure

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Le certificat s'acquiert normalement en un an. Des dérogations peuvent cependant être accordées par la Commission. Ce certificat sera délivré aux candidats qui auront suivi l'enseignement (cours, travaux pratiques, séminaires) et réussi les contrôles de connaissances pour un total de 300 heures au moins.

## RCPB9CE Programme

### Detailed programme by subject

- Mandatory
- ⊗ Optional
- △ Not offered in 2023-2024
- ⊖ Not offered in 2023-2024 but offered the following year
- ⊕ Offered in 2023-2024 but not the following year
- △ ⊕ Not offered in 2023-2024 or the following year
- Activity with requisites
- 🌐 Open to incoming exchange students
- 🚫 Not open to incoming exchange students
- [FR] Teaching language (FR, EN, ES, NL, DE, ...)

Click on the course title to see detailed informations (objectives, methods, evaluation...)

#### o Partie de base RCPB9CE

##### o Enseignements obligatoires

|              |  |  |                                    |
|--------------|--|--|------------------------------------|
| ○ WRFAR2100R | <a href="#">Radiotoxicologie</a>   |  | FR [q1] [15h] [2 Credits] 🌐        |
| ○ LPHYS2504  | <a href="#">Use, management and control of radioelements</a>   | Pascal Froment   | EN [q2] [22.5h] [3 Credits] 🌐      |
| ○ LPHY2360   | <a href="#">Physique atomique, nucléaire et des radiations</a>   | Eduardo Cortina Gil  | FR [q1] [22.5h] [4 Credits] 🌐      |
| ○ LPHYS2102  | <a href="#">Ionizing Radiation Detection and Nuclear Instrumentation</a>   | Eduardo Cortina Gil  | EN [q1+q2] [26h+26h] [6 Credits] 🌐 |
| ○ WRDTH2331  | <a href="#">Radiobiology</a>   | Xavier Geets (coord.)<br>Eléonore Longton  | EN [q2] [23.5h] [4 Credits] 🌐      |
| ○ WRPR2001   | <a href="#">Notions de base de radioprotection</a>   | Pascal Carlier<br>Michaël Dupont<br>François Jamar (coord.)<br>Renaud Lhommel        | FR [q1] [10h+5h] [2 Credits] 🌐     |
| ○ WRPR2002   | <a href="#">Compléments de radioprotection</a>   | Dana Ioana Dumitriu<br>Michaël Dupont<br>Olivier Gheysens<br>François Jamar (coord.) | FR [q2] [20h+10h] [3 Credits] 🌐    |
| ○ WRPR2120   | <a href="#">Evaluation of the risks from radioactive releases into the environment in normal and accidental situations and nuclear emergency plans</a> | François Jamar   | FR [q2] [30h+15h] [3 Credits] 🌐    |

## The programme's courses and learning outcomes

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For each UCLouvain training programme, a [reference framework of learning outcomes](#) specifies the the skills expected of every graduate on completion of the programme. Course unit descriptions specify targeted learning outcomes, as well as the unit's contribution to reference framework of learning outcomes.



