

At Bruxelles Woluwe - 1 year - Day schedule - In FrenchDissertation/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

RCPB9CE - Teaching profile

Programme structure

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 2021-2022
- ⊖ Not offered in 2021-2022 but offered the following year
- ⊕ Offered in 2021-2022 but not the following year
- △ ⊕ Not offered in 2021-2022 or the following year
- Activity with requisites
- [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 | Radiotoxicologie | Bernard Gallez | FR [q1] [15h] [2 Credits] |
| ○ LPHYS2504 | Use, management and control of radio elements | Pascal Froment | FR [q2] [22.5h] [3 Credits] |
| ○ LPHY2360 | Physique atomique, nucléaire et des radiations | Eduardo Cortina Gil | FR [q1] [22.5h] [4 Credits] |
| ○ LPHYS2102 | Detectors and sensors | Eduardo Cortina Gil | EN [q1] [22.5h+7.5h] [6 Credits] |
| ○ WRDTH2331 | Radiobiologie et radiogénétique | Xavier Geets (coord.) Eléonore Longton | FR [q2] [30h] [4 Credits] |
| ○ WRPR2001 | Notions de base de radioprotection | Pascal Carlier Michaël Dupont François Jamar (coord.) Renaud Lhomme | FR [q1] [10h+5h] [2 Credits] |
| ○ WRPR2002 | Compléments de radioprotection | Dana Ioana Dumitriu Michaël Dupont François Jamar (coord.) | FR [q2] [20h+10h] [3 Credits] |
| ○ WRPR2120 | Evaluation of the risks from radioactive releases into the environment in normal and accidental situations and nuclear emergency plans | François Jamar | FR [q2] [30h+15h] [3 Credits] |

The programme's courses and learning outcomes

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.

RCPB9CE - Information

Access Requirements

Evaluation

*The evaluation methods comply with the **regulations concerning studies and exams** (<https://uclouvain.be/fr/decouvrir/rgee.html>). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".*

Contacts

Curriculum Management

Faculty

Structure entity

SSS/MEDE

Denomination

Faculty of Medicine and Dentistry ([MEDE](#))

Sector

Health Sciences ([SSS](#))

Acronym

MEDE

Postal address

Avenue Mounier 50 - bte B1.50.04

1200 Woluwe-Saint-Lambert

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Mandate(s)

- Dean : Françoise Smets

Commission(s) of programme

- Commission des certificats en radioprotection ([CRPR](#))

Academic supervisor: [François Jamar](https://uclouvain.be/repertoires/francois.jamar) (<https://uclouvain.be/repertoires/francois.jamar>)

Useful Contact(s)

- Contact: [Myriam Gosse-Roblain](https://uclouvain.be/repertoires/myriam.gosse) (<https://uclouvain.be/repertoires/myriam.gosse>)

