

At Bruxelles Woluwe - 1 year - Day schedule - In FrenchDissertation/Graduation Project : **NO** - Internship : **YES**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: **RFAR9CE****Table of contents**

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RFAR9CE - Introduction

Introduction

RFAR9CE - 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.

RFAR9CE 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 RFAR9CE

o Enseignements obligatoires

○ LCHM2246	Nuclear chemistry	Pascal Froment	FR [q1] [22.5h+7.5h] [3 Credits]
○ LPHYS2102	Detectors and sensors	Eduardo Cortina Gil	EN [q1] [22.5h+7.5h] [6 Credits]
○ LPHY2360	Physique atomique, nucléaire et des radiations	Eduardo Cortina Gil	FR [q1] [22.5h] [4 Credits]
○ WMNUC2100	Master and compelmentary master	Véronique Roelants Thierry Vander Borghet (coord.)	FR [q1] [15h] [2 Credits]
○ WRDTH2331B	Radiobiologie et radiogénétique - (partim radiobiologie)		FR [q2] [22.5h] [2 Credits]
○ WRFAR2100R	Radiotoxicologie	Bernard Gallez	FR [q1] [15h] [2 Credits]
○ WRPR2001	Notions de base de radioprotection	Pascal Carlier Michaël Dupont François Jamar (coord.) Renaud Lhommel	FR [q1] [10h+5h] [2 Credits]
○ WRPR2002	Compléments de radioprotection	Dana Ioana Dumitriu Michaël Dupont François Jamar (coord.)	FR [q2] [20h+10h] [3 Credits]
○ WRPR2201	Stage		FR [] [] [6 Credits]
○ WRPR2330	Utilisation des radioisotopes et des molécules marquées en biologie	Bernard Gallez (coord.) Thierry Vander Borghet	FR [q2] [15h+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.

RFAR9CE - 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](#))

Other academic Supervisor(s)

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

Useful Contact(s)

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

