UCLouvain

RFAR9CE

2026 - 2027

Certificat universitaire en radiopharmacie

At Bruxelles Woluwe - 29 credits - 1 year - Day schedule - In French
Dissertation/Graduation Project : **NO** - Internship : **NO**
Activities in English: **YES** - 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**

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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 2026-2027
- Not offered in 2026-2027 but offered the following year
- Offered in 2026-2027 but not the following year
- Not offered in 2026-2027 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...)

Partie de base RFAR9CE

Enseignements obligatoires

LCHM2246	Nuclear chemistry	Pascal Froment	FR [q1] [22.5h+7.5h] [3 Credits] *> English-friendly*
LPHYS2102	Ionizing Radiation Detection and Nuclear Instrumentation	Eduardo Cortina Gil	EN [q1+q2] [26h+26h] [6 Credits]
LPHY2360	Physique atomique, nucléaire et des radiations	Agni Bethani (compensates Eduardo Cortina Gil)	FR [q1] [22.5h] [4 Credits]
WRDTH2331B	Radiobiology - (partim radiobiology)		EN [q2] [22.5h] [2 Credits]
WMNUC2100	Master and compelmentary master	Véronique Roelants Thierry Vander Borght (coord.)	FR [q1] [15h] [2 Credits]
WRFAR2100	Radiochemistry, radiotoxicology & radiopharmacy	Bernard Gallez	FR [q1] [22.5h+60h] [4 Credits]
WRPR2021	Radiation protection - general concepts and legislation	Pascal Carlier Dana Ioana Dumitriu Damien Dumont Olivier Gheysens Renaud Lhommel (coord.) Renaud Menten	FR [q2] [23h+5h] [3 Credits]
WRPR2022F	In-depth questions on radiation protection	Olivier Gheysens Renaud Lhommel (coord.)	FR [q2] [12h] [2 Credits]
WRPR2330	Utilisation des radioisotopes et des molécules marquées en biologie	Bernard Gallez (coord.) Thierry Vander Borght	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

Evaluation

The evaluation methods comply with the Academic regulations and procedures . 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 Tel: +32 (0)2 436 16 89 - Fax: +32 (0)2 764 50 35

Mandate(s)

- Dean : Nicolas Tajeddine

Commission(s) of programme

- Commission des masters de spécialisation et certificats en médecine (MSCM)

Other academic Supervisor(s)

- francois.jamar@uclouvain.be

Useful Contact(s)

- Secretariat of the medical school: secretariat-certificat-radio@uclouvain.be