

RDGN2MC

2015 - 2016

Advanced Master in X-Ray Diagnostics

At Bruxelles Woluwe - 300 credits - 5 years - Day schedule - In frenchDissertation/Graduation Project : **YES** - Internship : **YES**Activities in English: **NO** - Activities in other languages : **NO**Activities on other sites : **NO**Main study domain : **Sciences médicales**Organized by: **Faculté de médecine et médecine dentaire (MEDE)**Programme code: **rdgn2mc** - Francophone Certification Framework: 7**Table of contents**

Introduction	2
Teaching profile	3
- Learning outcomes	3
- Programme structure	3
- Detailed programme	3
- Programme by subject	3
- The programme's courses and learning outcomes	3
Information	4
- Admission	4
- Evaluation	5
- Contacts	5

RDGN2MC - Introduction

Introduction

RDGN2MC - Teaching profile

Learning outcomes

This complementary master's programme aims to prepare doctors to become officially recognised holders of the specific professional title of Specialist Doctor in X-ray Diagnoses (Ministerial Decree of 08.12.1980, published on 03.03.1981, modified by the Ministerial Decree of 09.01.1989).

Programme structure

La formation comprend des stages à temps plein dans des services agréés et des enseignements. Elle est d'une durée d'au moins cinq ans à temps plein, comprenant une formation théorique et des stages. Le plan de stage établi par le maître de stage coordinateur universitaire doit être approuvé par la commission d'agrément ministérielle de la spécialité. Ces stages comprennent des activités de garde.

RDGN2MC Detailed programme

Programme by subject

Parallel to the practical training, the specialist candidate will follow a university training programme organised as follows :

part - Specific university training (FUS, in French - 2 years)

These two years of training consist of :

- Theoretical courses : Principles, techniques and quality control in medical imagery, complements in X-ray protection, scans of the genito-urinary system, of the locomotor mechanisms and the spine, thorax (including the heart), abdomen and digestive system, senological imagery, vascular and interventional imagery, neurological, ophtalmological and E-N-T imagery, pediatric imagery.
- Seminars : Seminars on medical imagery, special questions and X-ray protection.
- A period of supervised hospital training

Second part

Three years, full-time, consisting of :

- Theoretical courses : Principles, techniques and quality control in medical imagery, complements in X-ray protection, Scans of the genito-urinary system, of the locomotor mechanisms and the spine, thorax (including the heart), abdomen and digestive system, senological imagery, vascular and interventional imagery, neurological, ophtalmological and E-N-T imagery, pediatric imagery.
- Seminars : Seminars of medical imagery, special questions and X-ray protection.
- A period of supervised hospital training.

The programme's courses and learning outcomes

For each UCL training programme, a [reference framework of learning outcomes](#) specifies the competences expected of every graduate on completion of the programme. You can see the contribution of each teaching unit to the programme's reference framework of learning outcomes in the document "In which teaching units are the competences and learning outcomes in the programme's reference framework developed and mastered by the student?"

The document is available by clicking [this link](#) after being authenticated with UCL account.

RDGN2MC - Information

Admission

In the event of the divergence between the different linguistic versions of the present conditions, the French version shall prevail

Decree of 7 November 2013 defining the landscape of higher education and the academic organization of studies.

The admission requirements must be met prior to enrolment in the University.

General requirements

Subject to the general requirements laid down by the academic authorities, admission to the specialized Master's degree programme will be granted to students who fulfil the entry requirements for studies leading to the award of a Master's (second-cycle) degree and who hold a second-cycle diploma, degree, certificate or other qualification issued within or outside the French Community of Belgium, or whose prior learning or experience has been accredited by the Examination Board as being equivalent to at least 300 credits.

Specific Admission Requirements

Admission conditions

- The applicant must hold the degree title of Doctor in Medecine or be a Doctor from a member country of the European Union authorising medical practice in Belgium.
- The applicant must be in possession of a document attesting that, at the end of the selection exams, he was retained as a specialist candidate in X-ray diagnoses and medical imagery, in a Belgian Medecine faculty. The juridical context and practical procedures regarding these selection tests can be obtained from the secretary's office. Degree holders from outside the European Union are only allowed to register on the programme in the context of procuring a university certificate for partially specialised training for the duration of two years (if they are in the process of doing a specialisation in their country of origin) or for an in-depth specialised training course for the duration of one year (if they are already recognised as specialists in their own country).

The Royal Decree of 30.05.2002, relating to the planning of the medical offer, published on 14.06.2002, applies to those candidates wishing to obtain the title of Specialist Doctor in X-ray Diagnoses (those candidates are thus counted among the general practitioner candidates or specialists in the context of the numerus clausus).

Admission procedures

Applications for admission must be addressed to the academic supervisor. The organisation of the entrance selection tests is arranged in accordance with the calendar and the general examination rules and regulations.

Evaluation

The evaluation methods comply with the [regulations concerning studies and exams](#). More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

First part

Evaluation, once a year, carried out by the lecturers and the members of the units in which the candidates have worked. The evaluations of the ensemble of the candidates are reviewed during the annual meetings of the Teaching Committee. At the end of this 1st part, each candidate is subjected to a global evaluation which takes into account his previous evaluations and includes a specific MCQ test as well as an interview aimed at assessing his global acquisition of knowledge.

Further to the application of the Royal Decree of 16 March, 1999, at the end of the first two years of training, the candidate will receive an attestation proving that he has successfully accomplished a specific university training course.

Second part

Evaluation, once a year, carried out by the lecturers and the members of the units in which the candidates have worked. The evaluations of the ensemble of the candidates are reviewed during the annual meetings of the Teaching Committee. During the 2nd year of the 2nd part, each candidate is subjected to a global evaluation which takes into account the successive evaluations, as well as an interview aimed at assessing in-depth knowledge acquired. The writing and defence of a thesis (20-25 pages) on a subject of medical imagery. The writing of a scientific paper or the publication of an article.

Upon fulfilment of the above-described training requirements, the teaching committee will award the academic title in X-ray diagnoses.

This title does not replace official recognition by the ministerial validation committee. It attests the successful completion of an academic and scientific study programme in the context of a specialised training programme leading to this validation.

Contacts

Curriculum Management

Entite de la structure MEDE

Sigle	MEDE
Dénomination	Faculté de médecine et médecine dentaire
Adresse	Avenue Mounier 50 bte B1.50.04 1200 Woluwe-Saint-Lambert Tél 02 764 50 20 - Fax 02 764 50 35
Secteur	Secteur des sciences de la santé (SSS)
Faculté	Faculté de médecine et médecine dentaire (MEDE)
Mandats	Dominique Vanpee Doyen
Commissions de programme	Commission du master complémentaire en médecine générale (CAMG) Commission des certificats en radioprotection (CRPR) Commission des masters complémentaires et certificats en médecine spécialisée (MCCM) Ecole de médecine dentaire et de stomatologie (MDEN) Ecole de médecine (MED)

Academic Supervisor : [Bruno Vande Berg](#)

Jury:

Usefull Contacts

