

At Bruxelles Woluwe - 120 credits - 2 years - Customized 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: **Faculty of Public Health (FSP)**Programme acronym: **MDTR2MC** - Francophone Certification Framework: 7**Table of contents**

Introduction	2
Teaching profile	3
Learning outcomes	3
Programme structure	3
Programme	3
Detailed programme by subject	3
The programme's courses and learning outcomes	6
Information	7
Access Requirements	7
Evaluation	8
Contacts	8

MDTR2MC - Introduction

Introduction

MDTR2MC - 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 Industrial Medicine (Ministerial Decree of 11th May 1995, published on 23rd June 1995).

Programme structure

The specialist degree course in Industrial Medicine covers two years of studies, spread over a duration of 4 years.

The *first year of studies* comprises theoretical sessions and practical sessions (see below), plus the accomplishment of an apprenticeship lasting 8 weeks in a medical service approved by the programme committee. At the end of this first year of studies, a certificate is awarded in conformity with the conditions stipulated by the Royal Decree of 5th March, 1970, relating to the practice of Industrial Medicine in Belgium.

The *second year of studies* comprises the writing and defence of an original piece of work (thesis), participation in seminars, lectures and scientific conferences and symposiums as well as practical, complementary training sessions in industrial medicine services or similar, in accordance with an apprenticeship project previously approved by the programme Committee. At the end of the second year of studies, the specialised degree title in Industrial Medicine is awarded. This diploma responds to the requirements of the "CEE Council Directive 89/594" and the Royal Decree of 11th May, 1995.

A detailed brochure describing the programme content can be obtained from the secretary's office for the Toxicology and Industrial Medicine Unit.

The course takes place at the "Ecole de Santé Publique" (School of Public health). The majority of the lectures are concentrated into two days a week.

Post-university cycle of ongoing training

Each year, the Centre of Industrial and Environmental Medicine and Hygiene organises post-university training cycles in Industrial Medicine. This programme comprises 8 conferences - one per week, in the evening - from October to May.

All complementary information can be obtained from the secretary's office for Industrial Toxicology and Medicine.

MDTR2MC Programme

Detailed programme by subject

CORE COURSES [120.0]

- 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 Première année d'études (60 crédits)

En cas d'allègement de la 1ère année d'étude, l'étudiant suivra les cours du mardi (29 crédits) la 1ère année et le solde (31 crédits = cours du lundi) l'année suivante.

o Cours obligatoires

o WMDTR3340	Séminaire de médecine du travail	Déborah Bartolotta Philippe Farr Hugo Pierrard	FR [q2] [22.5h] [2 Credits]	X
o WMDTR2160A	Visites d'entreprises		FR [q1] [30h] [3 Credits]	X
o WMDTR2160B	Visites d'entreprises		FR [q2] [30h] [3 Credits]	X
o WMDTR3350	Technologie du travail	Déborah Bartolotta (coord.) Emmanuel Fabiocchi	FR [q1] [15h] [2 Credits]	X
o WMDTR3140	Leçons d'ophtalmologie	Laurent Levecq	FR [q2] [15h] [2 Credits]	X
o WMDTR3150	Leçons d'oto-rhino-laryngologie	Sébastien Van Der Vorst	FR [q2] [15h] [2 Credits]	X
o WMDTR3160	Physiologie du travail	Clara Selves	FR [q2] [15h] [2 Credits]	X
o WMDTR3290	Accidents du travail	Olivier Barbier (coord.) Marie-Pierre Dawance	FR [q2] [15h] [2 Credits]	X
o WMDTR3270	Législation médico-sociale	Jean-François Neven	FR [q1] [15h] [2 Credits]	X
o WMDTR3190	Hygiène du travail	Perrine Hoet	FR [q1] [15h] [2 Credits]	X
o WMDTR3201	Facteurs de risques chimiques en milieu professionnel	Perrine Hoet Dominique Lison	FR [q1+q2] [45h] [6 Credits]	X
o WMDTR3211	Toxicologie industrielle	Dominique Lison	FR [q1] [15h] [2 Credits]	X
o WMDTR3230	Dermatoses professionnelles	Anne Herman	FR [q2] [15h] [2 Credits]	X
o WMDTR3180	Evaluation d'incapacité de travail et invalidités	Corentin Duyver (coord.) Joannus Schenkelaars Dominique Vanpee	FR [q2] [15h] [2 Credits]	X
o WMDTR3240	Réadaptation professionnelle	Thierry Lejeune	FR [q2] [15h] [2 Credits]	X
o WMDTR3280	Systèmes de travail et gestion des ressources humaines	Evelyne Léonard	FR [q1] [30h] [3 Credits]	X
o WMDTR3360	Psychopathologie industrielle et psychiatrie professionnelle	Gérald Deschietere Etienne Vermeiren	FR [q1] [30h] [3 Credits]	X
o WMDTR3370	Ergonomie	Bénédict Schepens	FR [q1] [15h] [2 Credits]	X
o WRPR2001	Notions de base de radioprotection	Pascal Carlier Michaël Dupont François Jamar (coord.) Renaud Lhommel	FR [q1] [10h+5h] [2 Credits]	X
o WMDTR3202	Exercices pratiques de pathologie du travail	Perrine Hoet Dominique Lison (coord.)	FR [q1+q2] [60h] [3 Credits]	X
o WMDTR3212	Aspects réglementaires en toxicologie	Dominique Lison Violaine Verougstraete	FR [q2] [22.5h] [2 Credits]	X
o WESP2235	Biostatistique	Niko Speybroeck	FR [q2] [35h+20h] [5 Credits]	X

o Stage

o WMDTR3001	stage 8 semaines dans un service medical agree		FR [] [] [4 Credits]	X
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o Deuxième année d'études (60 crédits)

Lorsque l'étudiant allège cette deuxième année d'études, il suivra 26 crédits la première année et 34 crédits la seconde année de l'allègement.

o WMDTR2215	Stage (1re partie)		FR [] [] [14 Credits]	X
o WMDTR2216	Stage (2e partie)		FR [] [] [14 Credits]	X
o WMDTR2221	Etudes de postes		FR [] [] [10 Credits]	X
o WMDTR2222	Travail de fin d'études		FR [] [] [20 Credits]	X
o WMDTR3291	FORMATION THEORIQUE		FR [] [] [2 Credits]	X

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.

MDTR2MC - Information

Access Requirements

*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.*

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

SUMMARY

- [General access requirements](#)
- [Specific access requirements](#)

General access 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 access requirements

Specific Admission Requirements

- 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 have obtained approval from the Teaching Committee, on the basis of analysis of his enrolment dossier

Degree holders or graduates from outside the European Union may only enrol on this programme with the aim of obtaining a university certificate.

The Royal Decree of 30th May, 2002 relating to the planning of the medical offer for the public, published on 14th June, 2002, does not apply to the candidates wishing to obtain the title of Specialist Doctor in Industrial Medecine (those candidate specialists are therefore not included among the generalist or specialist candidates in the context of the numerus clausus).

Certain courses can be followed as from the Ph.D year in medecine (c.f. the Industrial medecine orientation of that programme).

Admission to the course is subject to a selection procedure carried out by the programme Committee.

Admission procedures

Application for admission must be addressed to the academic supervisor of the programme.

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".

Course evaluation takes the form of a written and/or oral exam.

The thesis is presented before a public audience.

The practical course work is evaluated by the work placement Committee.

Upon fulfilment of the above-described training requirements, the teaching committee will award the academic title in Industrial Medicine.

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 specialised university training leading to this validation.

Contacts

Curriculum Management

Faculty

Structure entity

SSS/FSP

Denomination

Faculty of Public Health (FSP)

Sector

Health Sciences (SSS)

Acronym

FSP

Postal address

Clos Chapelle-aux-champs 30 - bte B1.30.02

1200 Woluwe-Saint-Lambert

Tel: +32 (0)2 764 34 39 - Fax: +32 (0)2 764 34 35

Mandate(s)

- Dean : Sophie Thunus

Commission(s) of programme

- Commission de programme du master complémentaire en médecine du travail (MDTE)
- Commission programme master de spécialisation en méthodologie de la santé publique-Specialized master in public health methodology (MPHM)
- Commission de programme du master en santé publique, finalité spécialisée (MSPS)
- Commission de programme MS en santé publique, analyse et évaluation des politiques, programmes et systèmes de santé internationale (SPIN)

Academic supervisor: [Dominique Lison](https://uclouvain.be/repertoires/dominique.lison) (<https://uclouvain.be/repertoires/dominique.lison>)

Jury

- Président du jury d'examens: [Perrine Hoet](https://uclouvain.be/repertoires/perrine.hoet) (<https://uclouvain.be/repertoires/perrine.hoet>)
- Secrétaire du jury d'examens: [Perrine Hoet](https://uclouvain.be/repertoires/perrine.hoet) (<https://uclouvain.be/repertoires/perrine.hoet>)

Useful Contact(s)

- Contact: [Laetitia de Radzitzky d'Ostrowick](https://uclouvain.be/repertoires/laetitia.deradzitzky) (<https://uclouvain.be/repertoires/laetitia.deradzitzky>)

