

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**

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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.

[> Core courses](#) [en-prog-2020-mdtr2mc-tronc_commun]

MDTR2MC Detailed programme

Programme by subject

CORE COURSES [120.0]

● Mandatory

△ Courses not taught during 2020-2021

⊕ Periodic courses taught during 2020-2021

⊗ Optional

⊖ Periodic courses not taught during 2020-2021

■ Activity with requisites

Click on the course title to see detailed informations (objectives, methods, evaluation...)

Year

1 2

● Première année d'études (60 credits)

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.

○ Cours obligatoires

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

○ Stage

| | | | | | | | |
|-------------|--|--|--|-----------|--|---|--|
| ○ WMDTR3001 | stage 8 semaines dans un service medical agree | | | 4 Credits | | x | |
|-------------|--|--|--|-----------|--|---|--|

○ Deuxième année d'études (60 credits)

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.

| | | | | | | | |
|-------------|-------------------------|--|--|------------|--|---|--|
| ○ WMDTR2215 | Stage (1re partie) | | | 14 Credits | | x | |
| ○ WMDTR2216 | Stage (2e partie) | | | 14 Credits | | x | |
| ○ WMDTR2221 | Etudes de postes | | | 10 Credits | | x | |
| ○ WMDTR2222 | Travail de fin d'études | | | 20 Credits | | x | |
| ○ WMDTR3291 | FORMATION THEORIQUE | | | 2 Credits | | x | |

The programme's courses and learning outcomes

For each UCLouvain 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?"*

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.*

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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 : William D'Hoore

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 programme master de spécialisation en sciences de la santé publique-Méthodes de recherche appliquées à la santé globale (MSSP)

Academic supervisor: Dominique Lison

Jury

- Dominique Lison
- Perrine Hoet

Useful Contact(s)

- Laetitia de Radzitzky d'Ostrowick

