

MDTR2MC

2013 - 2014

Advanced Master in Occupational Medicine

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 de la santé publique**Organized by: **Faculté de santé publique (FSP)**Programme code: **mdtr2mc** - European Qualifications Framework (EQF): 7**Table of contents**

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MDTR2MC - Introduction

MDTR2MC - Admission

Decree of March 31st 2004 defining higher education, favoring its integration in the European framework of higher education and refinancing universities.

The admission requirements have to be met at the time of enrolment at the university.

All information can be obtained from the [University's Enrolment Office \(Service des inscriptions – SIC\)](#).

The following students, after meeting the conditions set by the academic authorities, have access to the complementary Master's degree with the aim of obtaining the grade that these studies sanction:

- An academic Master's degree within the same field allowing 2nd-cycle studies, including at least 120 credits
- An academic Master's degree, following a decision by the academic authorities, under the complementary conditions that they set and as a result of a motivated decision by the jury
- An academic grade which is similar to those mentioned above, issued by the Flemish Community, the German Community or the Royal Military Academy, under the same conditions
- A foreign academic grade that has been acknowledged as being equivalent to those mentioned above, in application of this decree, a European-level directive or an international convention, under the same conditions
- Under the same conditions, one or several titles or academic grade issued by the Flemish Community, the German Community or the Royal Military Academy, sanctioning 2nd-cycle studies and valued at least 300 credits by the jury, or sanctioning 2nd-cycle studies and valued at least 240 credits completed of 60 credits, the all that must be valued by the jury according to the decree of March 31st, 2004 (art 54, 5 °)

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

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.

MDTR2MC - Information

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).

Evaluation

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.

MDTR2MC - Contacts

Curriculum Managment

Entite de la structure FSP

Acronyme	FSP
Dénomination	Faculté de santé publique
Adresse	Clos Chapelle-aux-champs, 30 bte B1.30.02 1200 Woluwe-Saint-Lambert Tél 02 764 34 39 - Fax 02 764 34 35
Secteur	Secteur des sciences de la santé (SSS)
Faculté	Faculté de santé publique (FSP)
Mandats	Jean Macq Doyen
Commissions de programme	Commission de programme du master complémentaire en Santé et développement (MCSD) Commission de programme du master complémentaire en médecine du travail (MDTE) Commission de programme du master en santé publique, finalité approfondie (MSPA) Commission de programme du master en santé publique, finalité spécialisée (MSPS)

Academic Supervisor : [Dominique Lison](#)

Jury

Président du jury d'examens : **Dominique Lison**

Secrétaire du jury d'examens : **Perrine Hoet**

Usefull Contacts

Contact : **Patricia Bamps**

MDTR2MC - Detailed programme

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 study

[> Core courses](#) [[en-prog-2013-mdtr2mc-wmdtr200t.html](#)]

Programme by subject

Core courses [120.0]

● Mandatory

△ Courses not taught during 2013-2014

⊕ Periodic courses taught during 2013-2014

⊗ Optional

⊖ Periodic courses not taught during 2013-2014

‡ Two years course

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

Year

1 2

○ Première année d'études (60 credits)

Lorsque l'étudiant étale cette première année d'études sur 2 années (au maximum), il suivra 28 crédits la première année et 32 crédits la seconde année de l'étalement.

○ Cours obligatoires

○ WMDTR3340	Séminaire de médecine du travail	Philippe Farr, Eveline Schleich	22.5h	2 Credits		X
○ WMDTR2160A	Visites d'entreprises	N.	60h	3 Credits		X
○ WMDTR2160B	Visites d'entreprises	N.	60h	3 Credits		X
○ WMDTR3350	Technologie du travail	Florence Laigle, Ann Schietecatte	15h	2 Credits		X
○ WMDTR3140	Leçons d'ophtalmologie	Michel Hoebeke	15h	2 Credits		X
○ WMDTR3150	Leçons d'oto-rhino-laryngologie	Marc Remacle	15h	2 Credits		X

						Year	
						1	2
○ WMDTR3160	Physiologie du travail	Henri Nielens	15h	2 Credits	2q	x	
○ WMDTR3290	Accidents du travail	Olivier Barbier, Marie-Pierre Dawance	15h	2 Credits		x	
○ WMDTR3270	Législation médico-sociale	Jacques Van Drooghenbroeck, Luc Van Hamme	15h	2 Credits	1q	x	
○ WMDTR3190	Hygiène du travail	Perrine Hoet	15h	2 Credits		x	
○ WMDTR3201	Pathologie et clinique des maladies professionnelles	Perrine Hoet, Dominique Lison	45h	5 Credits		x	
○ WMDTR3211	Toxicologie industrielle	Dominique Lison	15h	2 Credits		x	
○ WMDTR3230	Dermatoses professionnelles	Dominique Tennstedt	15h	2 Credits		x	
○ WMDTR3180	Evaluation d'incapacité de travail et invalidités	Frédéric Bonbled	15h	2 Credits		x	
○ WMDTR3240	Réadaptation professionnelle	Thierry Lejeune	15h	2 Credits		x	
○ WMDTR3280	Systèmes de travail et gestion des ressources humaines	Christine Delhaye	30h	3 Credits		x	
○ WMDTR3360	Psychopathologie industrielle et psychiatrie professionnelle	Eric Constant (coord.), Denis Hers, Etienne VERMEIREN	30h	3 Credits		x	
○ WMDTR3370	Ergonomie	Bénédicte Schepens	15h	2 Credits		x	
○ WRPR2001	Notions de base de radioprotection	Vincent Grégoire (coord.), Patrick Smeesters	10h+5h	2 Credits		x	
○ WMDTR3202	Exercices pratiques de pathologie du travail	Perrine Hoet, Dominique Lison (coord.)	60h	3 Credits		x	
○ WMDTR3212	Aspects réglementaires en toxicologie	Dominique Lison, Violaine Verougstraete	22.5h	2 Credits		x	
○ WESP2235	Biostatistique	Niko Speybroeck	35h+20h	6 Credits	2q	x	

○ Stage

○ WMDTR3001C	stage 8 semaines dans un service medical agree	N.		4 Credits		x	
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○ Deuxième année d'études (60 credits)

Lorsque l'étudiant étale cette deuxième année d'études, il suivra 45 crédits la première année et 15 crédits la seconde année de l'étalement.

○ WMDTR3292A	STAGE DE DEUX ANS (formation pratique avec Maître de Stage)	N.		28 Credits		x	
○ WMDTR3293A	ETUDES DE POSTES (ou rapports d'études)	N.		10 Credits		x	
○ WMDTR3294	TRAVAIL DE FIN D'ETUDES	N.		20 Credits		x	
○ WMDTR3291	FORMATION THEORIQUE	N.		2 Credits		x	

