

**MDTR2MC**

2015 - 2016

Advanced Master in Occupational Medicine

**At Bruxelles Woluwe - 120 credits - 2 years - Customized schedule - In french**Dissertation/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** - Francophone Certification Framework: 7**Table of contents**

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## MDTR2MC - Introduction

### Introduction

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## 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 Medecine (Ministerial Decree of 11th May 1995, published on 23rd June 1995).

### Programme structure

The specialist degree course in Industrial Medecine 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 Medecine 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 Medecine 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 Medecine 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 Medecine and Hygiene organises post-university training cycles in Industrial Medecine. 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 Medecine.

[> Core courses](#) [ en-prog-2015-mdtr2mc-wmdtr200t.html ]

## MDTR2MC Detailed programme

### Programme by subject

#### CORE COURSES [120.0]

○ Mandatory

△ Courses not taught during 2015-2016

⊕ Periodic courses taught during 2015-2016

⊗ Optional

⊖ Periodic courses not taught during 2015-2016

■ Activity with requisites

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

Year

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#### ○ Première année d'études (60 credits)

Lorsque l'étudiant étale cette première année d'études sur 2 années (au maximum), il suivra 29 crédits la première année et 31 crédits la seconde année de l'étalement.

## o Cours obligatoires

o WMDTR3340	Séminaire de médecine du travail	Philippe Farr, Eveline Schleich	22.5h	2 Credits	2q	x	
o WMDTR2160A	Visites d'entreprises	N.	60h	3 Credits	1q	x	
o WMDTR2160B	Visites d'entreprises	N.	60h	3 Credits	2q	x	
o WMDTR3350	Technologie du travail	Florence Laigle, Ann Schietecatte	15h	2 Credits	1q	x	
o WMDTR3140	Leçons d'ophtalmologie	Michel Hoebeke	15h	2 Credits	2q	x	
o WMDTR3150	Leçons d'oto-rhino-laryngologie	Marc Remacle, Sébastien Van Der Vorst (compensates Marc Remacle)	15h	2 Credits	2q	x	
o WMDTR3160	Physiologie du travail	Henri Nielens	15h	2 Credits	2q	x	
o WMDTR3290	Accidents du travail	Olivier Barbier, Marie-Pierre Dawance	15h	2 Credits	2q	x	
o WMDTR3270	Législation médico-sociale	Jacques Van Drooghenbroeck, Luc Van Hamme	15h	2 Credits	1q	x	
o WMDTR3190	Hygiène du travail	Perrine Hoet	15h	2 Credits	1q	x	
o WMDTR3201	Pathologie et clinique des maladies professionnelles	Perrine Hoet, Dominique Lison	45h	6 Credits	1 + 2q	x	
o WMDTR3211	Toxicologie industrielle	Dominique Lison	15h	2 Credits	1q	x	
o WMDTR3230	Dermatoses professionnelles	Dominique Tennstedt	15h	2 Credits	2q	x	
o WMDTR3180	Evaluation d'incapacité de travail et invalidités	Frédéric Bonbled	15h	2 Credits	2q	x	
o WMDTR3240	Réadaptation professionnelle	Thierry Lejeune	15h	2 Credits	2q	x	
o WMDTR3280	Systèmes de travail et gestion des ressources humaines	Christine Delhayé	30h	3 Credits	1q	x	
o WMDTR3360	Psychopathologie industrielle et psychiatrie professionnelle	Eric Constant, Denis Hers, Etienne VERMEIREN	30h	3 Credits	1q	x	
o WMDTR3370	Ergonomie	Bénédicte Schepens	15h	2 Credits	1q	x	
o WRPR2001	Notions de base de radioprotection	Vincent Grégoire (coord.), Patrick Smeesters	10h+5h	2 Credits	2q	x	
o WMDTR3202	Exercices pratiques de pathologie du travail	Perrine Hoet, Dominique Lison (coord.)	60h	3 Credits	1 + 2q	x	
o WMDTR3212	Aspects réglementaires en toxicologie	Dominique Lison, Violaine Verougstraete	22.5h	2 Credits	2q	x	
o WESP2235	Biostatistique	Niko Speybroeck	35h+20h	5 Credits	2q	x	

## o Stage

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

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

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



## The programme's courses and learning outcomes

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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.

## MDTR2MC - Information

### Admission

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*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.

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#### 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.

## Teaching method

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## Evaluation

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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".

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.

## Mobility and/or Internationalisation outlook

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## Contacts

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### Curriculum Management

Entite de la structure FSP

Acronyme	<b>FSP</b>
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	<a href="#">Jean Macq</a> Doyen

Commissions de programme	Commission de programme du master complémentaire en Santé et développement ( <a href="#">MCSD</a> )
	Commission de programme du master complémentaire en médecine du travail ( <a href="#">MDTE</a> )
	Commission de programme du master en santé publique, finalité approfondie ( <a href="#">MSPA</a> )
	Commission de programme du master en santé publique, finalité spécialisée ( <a href="#">MSPS</a> )

**Academic Supervisor :** [Dominique Lison](#)

**Jury:**

Président du jury d'examens : [Dominique Lison](#)

Secrétaire du jury d'examens : [Perrine Hoet](#)

### Usefull Contacts

Contact : [Patricia Bamps](#)



