

METR2MC 2025 - 2026

Advanced Master in Occupational Medicine

The version you're consulting is not definitive. This programme still may change. The final version will be published on 1th June.

At Bruxelles Woluwe - 120 credits - 4 years - Day schedule - In French

Dissertation/Graduation Project: **YES** - Internship: **YES** Activities in English: **NO** - Activities in other languages: **NO**

Activities on other sites: YES

Main study domain : Sciences médicales
Organized by: Faculty of Public Health (FSP)

Programme acronym: METR2MC - Francophone Certification Framework: 7

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METR2MC - Introduction

Introduction

METR2MC - Teaching profile

Learning outcomes

On successful completion of this programme, each student is able to :

- 1.
- 1 1
- 1.2.
- 1.3.
- 1.4.
- 1.5. 1.6.
- 2.
- --
- 2.1. 2.2.
- 2.3.
- 2.4.
- 2.5. 2.6.
- 3.
- 3.1.
- 3.2.
- 3.3.
- 4.
- 4.1.
- 4.2.
- 4.3. 4.4.
- 5.
- 5.1.
- 5.2.
- 6.
- 6.1. 6.2.
- 6.3.
- 7.
- 7.1. 7.2.
- 7.2. 7.3.
- 7.3. 7.4.
- 8.
- 9.

METR2MC Programme

Detailed programme by subject

CORE COURSES

- O Mandatory
- ☼ Optional
- \triangle Not offered in 2025-2026
- Not offered in 2025-2026 but offered the following year
- $\ensuremath{\oplus}$ Offered in 2025-2026 but not the following year
- $\Delta \oplus$ Not offered in 2025-2026 or the following year
- Activity with requisites
- Open to incoming exchange students
- ⊗ Not open to incoming exchange students
 [FR] Teaching language (FR, EN, ES, NL, DE, ...)

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

Year 1 2 3 4

o Bloc 1 (60 credits)

O Bloc 1 - Année 1 (30 credits)

	(
O EMETR2501	General introduction to health at work Modules 1-2	[q1] [10h] [2 Credits] 🗑	X	
O EMETR2502	Workplace technologies Modules 1-2	[q1] [10h] [2 Credits] 🛞	X	
• EMETR2503	Occupational biological risks and vaccinations Modules 1-2	[q1] [20h] [3 Credits] 🗑	Х	
O WMETR2210	Occupational health legislation (UCLouvain-ULB) [C] Modules 1-2; octobre 2025;	[q1] [20h] [4 Credits] 🗑	Х	
O WMETR2211	Ergonomics (UCLouvain-ULB) [C] Module 3	[q1] [30h] [4 Credits] 🛞	Х	
O WMETR2213	Chemical risks in the workplace [C] Module 4	[q2] [20h] [5 Credits] 🛞	X	
O WMETR2215	Workplaces visits (Part 1) [C] module 4	TR [q2] [15h] [2 Credits] 🖲	X	
O WMETR2212	Measurements in the workplace (UCLouvain-ULB) [C] Module 5	[q2] [10h+30h] [2 Credits] 🖲	X	
O EMETR2504	Psychosocial risks at work Module 5	TR [q2] [15h] [2 Credits] 🛞	Х	
O WMETR2214	Organisation of work [C] module 6	[q2] [30h] [3 Credits] 🛞	X	
O EMETR2505	First aid in the workplace Module 6	[q2] [5h] [1 Credits] 🗑	х	

O Bloc 1 - Année 2 (30 credits)

O EMETR2507	Consultations in occupational medicine Module 7	[15h] [3 Credits] △ ∰	x	
● EMETR2508	Orthopaedics in the workplace Module 7	Fk [q1] [15h] [3 Credits] △ ∰	x	
• WMETR2216	Toxicology and occupational pathologies [C] Module 8	FR [q1] [30h] [5 Credits] △ ∰	x	
• WMETR2217	Psychopathology at work [C] Module 9	[1] [15h] [2 Credits] △ ∰	x	
• WMETR2218	Ophtalmology and ENT in the workplace [C] Module 9	□ [q1] [15h] [2 Credits] Δ ∰	x	
• EMETR2506	Radiations and radioprotection Module 10	[q2] [30h] [4 Credits] △ ∰	x	
• WMETR2219	Statistics, epidemiology and questionnaires in occupational medicine [C] Module 11	ः [q2] [20h+10h] [4 Credits] △	x	
O EMETR2509	Dermatology in the workplace Module 12	[15h] [2 Credits] △ ∰	x	
O EMETR2510	Disability management Module 12	[q2] [15h] [3 Credits] △ ∰	x	
O WMETR2220	Workplaces visits (Part 2) [C]	[q2] [15h] [2 Credits] 🛆 🕮	X	

Year 1 2 3 4

o Bloc 2 (60 credits)

O Bloc 2 - Année	e 3 (30 credits)		
O WMETR2221	Internships (Part 1) [C]	[q1+q2] [] [14 Credits] △ ∰	x
• WMETR2222	Seminars (Part 1) [C]	FR [q1+q2] [] [1 Credits] △ ®	X
• WMETR2223	Return to work case study [C]	FR [q1 or q2] [] [5 Credits] △ ⊛	Х
• WMETR2224	Study of a work situation [C]	[q1 or q2] [] [10 Credits] △	X
O Bloc 2 - Année	e 4 (30 credits)		
• WMETR2225	Internships (Part 2) [C]	FR [q1+q2] [] [14 Credits] 🛆 🕮	
O WMETR2226	Seminars (Part 2) [C]	[[q1+q2] [] [1 Credits] △ ∰	
O WMETR2227	Master's thesis [C]	FIR ∏ ∏ ∏5 Credits] △ ∰	

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.

METR2MC - 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.

Unless explicitly mentioned, the bachelor's, master's and licentiate degrees listed on this page are to be understood as those issued by an institution of the French, Flemish or German-speaking Community, or by the Royal Military Academy.

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

SUMMARY

General access requirements

General access requirements

Translated from https://www.gallilex.cfwb.be/fr/leg_res_01.php?ncda=39681&referant=l02

Art. 112. of the "Décret définissant le paysage de l'enseignement supérieur et l'organisation académique des études" :

- § 1. In accordance with the general requirements established by the academic authorities, students who have:
- 1. a master's degree;
- 2. an academic degree similar to the one mentioned in the preceding paragraph awarded by a higher education institution in the Flemish Community or the German-speaking Community, or by the Royal Military Academy, by virtue of a decision of the academic authorities and in accordance with any additional requirements they may establish;
- 3. a foreign academic degree deemed equivalent to the one mentioned in paragraph 1, in accordance with this Decree, a European directive, an international convention or other legislation, in accordance with the same requirements.

The additional admission requirements referred to in paragraph 2 are intended to ensure that the student has acquired the knowledge and skills required for the studies in question. When the additional admission requirements consist of one or more additional course units, these may not represent more than 60 additional credits for the student, taking into account all the credits that he or she may otherwise use for admission. These course units are part of the student's study programme.

- § 2. In accordance with the general requirements established by the academic authorities, a student who holds a title, diploma, degree or certificate of higher education, in the French Community or outside it, which does not grant him or her eligibility for admission to a specialised master's course by virtue of the preceding paragraph, may nevertheless be admitted by the jury of the course in question, in accordance with the additional requirements that it establishes, if the totality of the higher education that he or she has completed or the expertise that he or she has acquired is valued by the jury to be at least 240 credits.
- § 3. By way of derogation from these general requirements, the academic authorities may also admit to a specialised master's course holders of a title, diploma, degree or certificate awarded outside the French Community which, in that system of origin, grants direct eligibility for postgraduate studies, even if the studies sanctioned by these credentials are not organised into distinct degree courses or within a time period of at least five years.

Specific professional rules

These studies lead to a professional title subject to specific rules or restrictions on professional accreditation or establishment.

You will find the necessary legal information by clicking here.

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".

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: Sophie Thunus

Jury

- President: jean-pierre.rezette@ulb.be
- Secretary: Déborah Bartolotta

Useful Contact(s)

• Contact person: Laetitia de Radzitzky d'Ostrowick