

Advanced Master in Cardiology

A 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 - 360 credits - 6 years - Day 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 médicales Organized by: Faculty of Medicine and Dentistry (MEDE) Programme acronym: CARD2MC - Francophone Certification Framework: 7

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# CARD2MC - Introduction

## **CARD2MC - 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 Cardiology (Ministerial decree of 15.09.1979, published on 26.09.1979) modified by the Ministerial Decree of 09.02.1998, published on 01.07.1998).

# **CARD2MC Programme**

# Detailed programme by subject

### CORE COURSES [360.0]

- O Mandatory
- 8 Optional
- △ Not offered in 2024-2025
- Ø Not offered in 2024-2025 but offered the following year
- Offered in 2024-2025 but not the following year
- $\Delta \oplus \operatorname{Not}$  offered in 2024-2025 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 123456

### o Premier bloc annuel (Formation universitaire spécifique - FUS) (60 credits)

• WINTR2311	Questions spéciales de médecine interne, 1re année	Jean Cyr Yombi (coord.)	008 [q2] [80h] [8 Credits] 🛞	х	
• WINTR2331	Enseignement interuniversitaire, 1re année	Jean Cyr Yombi (coord.)	ER [q2] [40h] [4 Credits] 🌐	x	
• WINTR2381	Stages cliniques de médecine interne, 1re année, 1re partie		ER [q1+q2] [] [30 Credits] 🛞	х	
• WINTR2391	Stages cliniques de médecine interne, 1re année, 2e partie		FIR [q3] [] [18 Credits] 🛞	х	

#### o Deuxième bloc annuel (Formation universitaire spécifique - FUS) (60 credits)

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• WINTR2312	Questions spéciales de médecine interne, 2e année	Jean Cyr Yombi (coord.)	FR [q2] [80h] [8 Credits] 🕮	x
• WINTR2332	Enseignement interuniversitaire, 2e année	Jean Cyr Yombi (coord.)	Elt [q2] [40h] [4 Credits] 🛞	x
O WINTR2382	Stages cliniques de médecine interne, 2e année, 1re partie		010 [q1+q2] [] [30 Credits] 🛞	x
• WINTR2392	Stages cliniques de médecine interne, 2e année, 2e partie		FR [q3] [] [18 Credits] 🕮	x

### o Troisième bloc annuel (60 credits)

• WINTR2313	Questions spéciales de médecine interne, 3e année	Jean Cyr Yombi (coord.)	ER [q2] [120h] [12 Credits] 🛞	x	
• WINTR2383	Stages cliniques de médecine interne, 3e année, 1re partie		000 [q1+q2] [] [30 Credits] 🌐	х	
• WINTR2393	Stages cliniques de médecine interne, 3e année, 2e partie		ER [q3] [] [18 Credits] 🌐	х	

# Year

### o Quatrième bloc annuel (60 credits)

• WCARD2314	Questions approfondies de cardiologie (U ou IU) 4e année	Christophe Beauloye (coord.)	1212 [q2] [120h] [12 Credits] 🕮	x	
• WCARD2384	Stages cliniques de cardiologie 4e année, 1re partie		ER [q1+q2] [] [30 Credits]	х	
• WCARD2394	Stages cliniques de cardiologie 4e année, 2° partie		FR [q3] [] [18 Credits] 🌐	х	

### • Cinquième bloc annuel (60 credits)

<b>O</b> WCARD2315	Questions approfondies de cardiologie (U ou IU) 5e année	Christophe Beauloye (coord.)	111 [q2] [120h] [12 Credits] 🕮	x
• WCARD2385	Stages cliniques de cardiologie 5e année, 1re partie		UR [q1+q2] [] [30 Credits]	х
• WCARD2395	Stages cliniques de cardiologie 5e année, 2e partie		FR [q3] [] [18 Credits] 🛞	х

### • Sixième bloc annuel (60 credits)

<b>O</b> WCARD2316	Questions approfondies de cardiologie (U ou IU) 6e année	Christophe Beauloye (coord.)	[q2] [20h] [2 Credits] 🕮	×
• WCARD2386	Stages cliniques de cardiologie 6e année, 1re partie		FR [q1+q2] [] [27 Credits]	х
• WCARD2396	Stages cliniques de cardiologie 6e année, 2e partie		FR [q3] [] [15 Credits] 🛞	x
• WCARD2376	Mémoire de cardiologie		💷 [q2] [] [16 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.

### CARD2MC - 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
- Specific access requirements

# **General access requirements**

Translated from https://www.gallilex.cfwb.be/fr/leg\_res\_01.php?ncda=39681&referant=I02

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 recognised as equivalent to those mentioned in paragraphs 1 and 2 pursuant to 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 access requirements**

Specific Admission Requirements

#### Admission conditions

#### First part

• 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 be in possession of a document attesting that, at the end of the selection exams, he was retained as a specialist candidate in Cardiology, in a Belgian medical faculty.

The juridical context and practical procedures regarding these selection tests can be obtained from the secretary's office. Degree holders from outside the European Union are only allowed to register on the programme in the context of procuring a university certificate for partially specialised training for the duration of two years (if they are in the process of doing a specialisation in their country of origin) or for an in-depth specialised training course for the duration of one year (if they are already recognised as specialists in their own country).

The Royal Decree of the 30.05.2002, relating to the planning of the medical offer for the public, published on 14.06.2002, applies to those candidates wishing to obtain the title of Specialist Doctor in Cardiology (those candidates are thus counted among the general practitioner candidates or specialists in the context of the numerus clausus).

#### Second part

• Candidates must have satisfied the requirements for the first exam of the specialised study degree in Internal Medecine.

#### Admission procedures

Applications for admission must be addressed to the academic supervisor. The organisation of the entrance selection tests is arranged in accordance with the calendar and the general examination rules and regulations.

# 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".

Semestrial clinical evaluations : these evaluations are established (in writing) by the practical training supervisor of each candidate and focus on different items. The evaluations of all the candidates are reviewed during the two semestrial meetings of the ensemble of the supervisors.

#### First part

At the end of these three years of training, each candidate will be evaluated during the course of an interview, aimed at testing his general knowledge in internal medecine. Further to the application of the Royal Decree of 16 March, 1999, at the end of the first two years of the training course, the candidate will receive an attestation proving that he has successfully accomplished a specific university training course.

#### Second part

At the end of the first two years of studies, each candidate will be evaluated during the course of an interview destined to test his general knowledge in Cardiology.

At the end of the third year of training, each candidate will have to defend an original thesis (20-25 pages) on a cardiological subject. This thesis will serve as a basis for the publication required by the Ministerial Decree of 09.03.1979, published on 15.03.1979.

Upon fulfilment of the above-described training requirements, the teaching committee will award the academic title in Cardiology. 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 training leading to this validation.

### **Contacts**

### **Curriculum Management**

Entity

Structure entity Denomination Faculty Sector Acronym Postal address

Academic supervisor: Christophe Beauloye
Jury

- Jury president: Christophe Beauloye
- Jury secretary: Frédéric Maes

Useful Contact(s)

- Contact: Carine Relvas
- Vice-president of the selection board: Antoine Guedes

SSS/MEDE/MSCM (MSCM) Faculty of Medicine and Dentistry (MEDE) Health Sciences (SSS) MSCM Avenue Mounier 50 - bte B1.50.05 1200 Woluwe-Saint-Lambert UCL - Université catholique de Louvain Study Programme 2024-2025 CARD2MC: Advanced Master in Cardiology