## **GENE2MC - Introduction**

### Introduction

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The aim of this complementary 2nd cycle program is to prepare doctors for accreditation as holders of the special professional title of doctor specializing in clinical / medical genetics (MA of 23/05/2017 modified by AM of 29/05/2018 published on 15/06/2018).

#### Your profile

This master is accessible if you are:

- holders of the diploma of doctor of medicine, master of medicine or doctor of a country member of the European Union and allowing medical practice in Belgium;
- bear a document attesting that you were, at the end of the selection test, selected as candidate specialists in clinical genetics, in a Belgian faculty of medicine.

#### Your programme

The training includes full-time internships in approved services and lessons.

It is six years full-time and includes two years of general clinical training and four years of clinical genetics training.

Internships may include on-call activities.

The training plans drawn up by the university coordinating training masters must be approved by the ministerial accreditation committee for the specialty of 5utr i6ir

UCL - Université catholique de Louvain Study Programme 2024-2025

GENE2MC: Advanced Master in Clinical Genetics

**UCL - Université catholique de Louvain** 

# 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

#### **GENE2MC - 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=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 access requirements

- Hold a doctorate in medicine, a master's degree in medicine or a doctor from a member country of the European Union and enabling medical practice in Belgium.
- Be the bearer of a document attesting that the person concerned was, at the end of the selection test, selected as a candidate specialist in clinical genetics, in a Belgian medical faculty.

Registration and organization of the selection tests is done according to the calendar and the general competition rules. The legal context and practical details of this selection test can be obtained from the secretariat.

The training is limited to four years in clinical genetics if the specialist candidate has already obtained a level 2 qualification within the framework of which he followed, during his training, general clinical training of at least two years in a service of approved internship.

As with any other medical specialty, the holder of a diploma outside the European Union cannot register for this program, except within the framework of a university certificate of partial specialized training lasting two years (if they are in the process of specializing in their country of origin) or in-depth specialized training lasting one year (if they are already recognized as specialists in their country).

The A.R. of June 12, 2008 relating to the planning of the medical offer published on June 18, 2008 is applicable for candidates who wish to obtain the title of specialist in clinical genetics.

### **Special conditions**

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Any situation which does not fall under the conditions set out above will be examined by the admission jury.

Non-French-speaking student applicants (EU and non-EU) must provide proof, in their application for admission, of sufficient command of the French language (level B1 of the Common European Framework of Reference, pages 24 to 29).

## 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 <u>regulations concerning studies and exams</u>. More detailed explanation of the modalities specific to each learning unit are available on their description sheets under the heading "Learning outcomes evaluation method".

#### First part

At the end of these two years of general clinical training, each candidate will be evaluated during an interview intended to test their general knowledge. In application with A.R. from April 21, 1983, the candidate will receive, at the end of the first two years of training, a certificate proving that he has successfully completed specific university training.

#### Second part

At the end of these four years of training in clinical genetics, each candidate will be evaluated according to the following criteria attesting to their in-depth knowledge in clinical genetics:

- Certificate of participation and success of the interuniversity course
- Certificate of participation in the annual meeting of the Belgian society for human genetics
- Writing of a documented thesis of 20 to 25 pages. If there is an article published by the first author, it could serve as a memory.
- Presentation of a communication to the Belgian Society of Human Genetics (BeSHG), or a Belgian or foreign society of equivalent level.

When the training requirements described above have been met, the teaching committee will award the academic title of specialization master in human genetics.

This title does not replace recognition by the ministerial accreditation committee. It attests to academic and scientific training as part of the specialized training leading to accreditation.

### **Contacts**

### **Curriculum Management**

Faculty

Structure entity Denomination

Sector Acronym

Postal address

SSS/MEDE

Faculty of Medicine and Dentistry (MEDE)

Health Sciences (SSS)

MEDE

Avenue Mounier 50 - bte B1.50.04 1200 Woluwe-Saint-Lambert

Tel: +32 (0)2 764 50 20 - Fax: +32 (0)2 764 50 35

Mandate(s)

· Dean : Françoise Smets

Commission(s) of programme

• Commission des masters de spécialisation et certificats en médecine (MSCM)

Academic supervisor: Anne De Leener

Jury

• President of the jury: Anne De Leener

• Secertary of the jury: Yves Sznajer

Useful Contact(s)

• President of the master: Anne De Leener

Vice-president of the master: Yves Sznajer