

Renseignements

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Presentation

the advanced master is organized in collaboration with the ULB.

It aims to provide the prospective specialised pharmacist with the knowledge, skills and attitudes required to deal with many specific problems in hospitals. It prepares the pharmacist to conventional tasks such as the acquisition, preservation, preparation and dispensing of medication in the particular context of this sector, as well as to provide quality care and to best use the resources available. Moreover, it trains the student for more specific tasks, required by current legislation in order, to optimise the use of drugs in the hospital: clinical pharmacy and pharmaceutical care, quality assurance, pharmacovigilance, drafting and distributing information and recommendations, overseeing the preparation of pharmaceutical products, project and team management, and applied research.

The advanced master in Hospital Pharmacy includes theoretical courses and practical training covering all of the fields referred to in the ministerial order of October 22, 2012 (published in the Belgian Official Journal on December 3, 2012), and gives pharmacists the opportunity to earn a professional specialised certification as hospital pharmacists.

Duration of the training

L'obtention d'un agrément complet du titre professionnel particulier de pharmacien hospitalier est subordonnée à la réalisation d'un programme de formation théorique universitaire et d'un programme de formation pratique effectué dans une ou plusieurs institutions hospitalières agréées en tant que service de stage par le SPF Santé publique. Le tout représente un total de 5000 heures réparties sur 3 années.

Acces conditions

L'accès aux études de master complémentaire est fixé par l'article 54 du décret du 31 mars 2004, définissant l'enseignement supérieur, favorisant son intégration à l'espace européen de l'enseignement supérieur et refinançant les universités, de même que par les arrêtés d'exécution pris en application de ce décret. Bénéficiaire d'un accès direct au master complémentaire en pharmacie hospitalière, sans complément de programme, les étudiants qui portent :

- * le grade académique de pharmacien ou de master en sciences pharmaceutiques délivré par une université belge.

Ont accès au master complémentaire en pharmacie hospitalière en vertu d'une décision des autorités académiques et aux conditions complémentaires qu'elles fixent, les étudiants qui portent :

- * un diplôme de pharmacien délivré dans un pays membre de l'Union européenne ;
- * un titre ou grade étranger reconnu équivalent à l'un de ceux mentionnés ci-dessus.

Enrolment in the Masters is conditional upon receiving a grade of at least 12/20 during the selection process. Selection methods have been set out by the interdisciplinary jury. Selection of candidates is based on different criteria, grouped into three categories :

- * the curriculum vitae (50%);
- * motivation (30%);
- * professional career (internships and/or professional experience) (20%).

Candidates' motivation is assessed during an interview which takes place in the University, whereby the candidate presents his or her request for admission before a specific jury for each partner university. This specific jury consists of members of the Management Committee, an academic member of the Faculty of Medicine (for ULg)/the Faculty of Pharmacy (for ULB), and two hospital pharmacists within a university or non-university hospital.

In order to ensure the quality of the programmes, the number of students might be limited.

Additional information on the selection process can be obtained from the person in charge of the programme.

In the cases when students do not automatically qualify for the advanced master, students should submit an application to the admissions office (EU students: admission.ue@ulg.ac.be - non-EU students: admission.horsue@ulg.ac.be - Phone # : +32 4 366 96 66)

Holders of a degree in pharmacy earned outside of the European Union are not legally permitted to practice in Belgium. They are therefore not eligible to the advanced master in hospital pharmacy. They can apply to enrol in the *Certificate of further education in pharmaceutical sciences*.

The certificate's programme is established by the professors in charge of the programme, on an individual basis, depending on each candidate's previous education. It is awarded at the end of a programme whose length is between 1 year and 3 years.

Learn more about the ULg's certificates: <http://progcours.ulg.ac.be/cocoon/fac/facM>

Collégialité

Coordinator : Thierry VAN HEES

Study programmes 2014-2015

Faculty of Medicine

Advanced Master in Hospital Pharmacy

MCPH2038-1	<i>Fight against infections and prevention</i>								6
	- <i>Additional microbiology and hospital hygiene</i> - Geneviève CHRISTIAENS	18	-	-					
	- <i>Sterilisation and disinfection</i> - Pierrette MELIN	12	-	-					
	- <i>Additional vaccinology and antibiotherapy, including prophylactic antibiotic treatments</i> - Baudouin BYL	18	-	-					

Module 3 : Pharmacotherapy - Part 2

MCPH2039-1	<i>Physiopathology and advanced pharmacotherapy</i> - JeanMarie KRZESINSKI	Q1	60	-	-				9
MCPH2040-1	<i>Advanced pharmacokinetics, pharmacogenomic and therapeutic monitoring of drugs</i> - Corinne CHARLIER, JeanPol DETIFFE		12	-	-				2
MCPH2041-1	<i>Clinical pharmacy</i>								7
	- <i>Clinical pharmacy and pharmaceutical care</i> - N...		18	-	-				
	- <i>Management of information and introduction to EBM</i> - Thierry VAN HEES		12	-	-				
	- <i>Seminars of clinical pharmacy</i> - Sophie LORENT, Thierry VAN HEES - [24h SEM]		-	-	[+]				

Module 4 : Pharmaceutical and hospital technology - Part 2

MCPH2035-2	<i>Single-use sterile medical devices, prostheses and implants, including the legislation of pharmaco device vigilance</i> - Yvan HUON		9	-	-				2
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Module 5 : Pharmaceutical radiotherapy - Part 2

MCPH2042-1	<i>Diagnostic techniques and contrast products</i> - Paul MEUNIER		9	-	-				1
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Learning field

MCPH2043-1	<i>Learning file : Fight against infections and prevention (Module 2) and pharmacotherapy (Module 3)</i> - COLLÉGIALITÉ		-	-	-				10
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Placement in an approval institution

MSTG9045-1	<i>Placements, 2nd year, 1st part</i>								10
	- <i>Fight against infections including hospital hygiene and central sterilization</i> - COLLÉGIALITÉ - [60h Internship]		-	-	[+]				
	- <i>Management of the antibiotherapy and of the antibioprophylyx</i> - COLLÉGIALITÉ - [60h Internship]		-	-	[+]				
	- <i>Organization and management of medical device stock, including activities under the remit of the Medical Equipment Committee's missions</i> - COLLÉGIALITÉ - [120h Internship]		-	-	[+]				
MSTG9046-1	<i>Placements, 2nd year, 2nd part</i>								10
	- <i>Clinical pharmacy and pharmaceutical care practised in one or two care units</i> - COLLÉGIALITÉ - [300h Internship]		-	-	[+]				
	- <i>Activities under the remit of the Pharmacy and Therapeutic Committee's missions</i> - COLLÉGIALITÉ - [60h Internship]		-	-	[+]				

Module 6 : Initiation to clinical research

MCPH2044-1	<i>Introduction to clinical research and in hospitals</i> - Michèle GUILLAUME, Sophie LORENT, Thierry VAN HEES		12	-	-				3
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Third year

Compulsory courses

MCPH2045-1	<i>Cours thématiques et séminaires - rédaction du protocole</i>		-	-	-				15
MCPH2046-1	<i>Réalisation du projet</i> - [1000h Internship]		-	-	[+]				20
MTFE9007-1	<i>Rédaction et défense du mémoire</i>		-	-	-				25