

Third Year

Compulsory courses

APPR0160-1	<i>Workshop of complex problem solving</i> - COLLÉGIALITÉ - [48h LBOPS]	-	-	[+]	2
ANAP0160-2	<i>Pathologic anatomy</i> - Jacques BONIVER, Laurence DE LEVAL, Manuel DEPREZ	-	7	-	1
CHIR0160-2	<i>Surgery</i> - Jean DE LEVAL, Philippe GILLET, Didier MARTIN, Michel MEURISSE, N..., N...	-	9	-	1
MEDE0160-2	<i>Medicine</i> - Albert BECKERS, Jacques BELAICHE, Georges FILLET, Jean-Marie KRZESINSKI, Renaud LOUIS, Michel MALAISE, Gustave MOONEN, Michel MOUTSCHEN, Jean PETERMANS, Luc PIERARD, André SCHEEN	-	7	-	1
PEDI0160-2	<i>Pediatrics</i> - Oreste BATTISTI, Jean-Pierre BOURGUIGNON, Jean-Paul MISSON, Jacques RIGO	-	9	-	1
GYNE0160-2	<i>Gynecology and obstetrics</i> - Jean-Michel FOIDART, Frédéric KRIDELKA	-	3	-	1
MEDE0161-3	<i>Ambulatory medicine</i> - Didier GIET	-	4	-	1
PHAR0160-1	<i>Therapeutics</i> - Marc ANSSEAU, Albert BECKERS, Jacques BELAICHE, Georges FILLET, Bruno GEPNER, Renaud LOUIS, Michel MALAISE, Gustave MOONEN, Michel MOUTSCHEN, André SCHEEN	60	-	-	4
MEDE0162-1	<i>Palliative and End of Life Medicine</i> - Jean-François BRICHANT, Bruno GEPNER, Didier GIET - [10h SEM]	10	-	[+]	1
MEDE0163-1	<i>Critical Analysis of Alternative Practices</i> - André SCHEEN	10	-	-	1
DEON0160-1	<i>Ethical issues (lectures)</i> - Jean-Rémy VAN CAUWENBERGE	10	-	-	1
MEDE1161-1	<i>Integrated clinics</i>				6
	- <i>Surgery</i> - Jean DE LEVAL, Philippe GILLET, Didier MARTIN, Michel MEURISSE, N..., N...	-	13	-	
	- <i>Medicine</i> - Albert BECKERS, Jacques BELAICHE, Georges FILLET, Jean-Marie KRZESINSKI, Renaud LOUIS, Michel MALAISE, Gustave MOONEN, Michel MOUTSCHEN, Jean PETERMANS, Luc PIERARD, André SCHEEN	-	14	-	
	- <i>Pediatrics</i> - Oreste BATTISTI, Jean-Pierre BOURGUIGNON, Jean-Paul MISSON, Jacques RIGO	-	11	-	
	- <i>Gynecology and obstetrics</i> - Jean-Michel FOIDART, Frédéric KRIDELKA	-	7	-	
	- <i>Ambulatory medicine</i> - Didier GIET	-	7	-	
	- <i>Pathologic anatomy</i> - Jacques BONIVER, Laurence DE LEVAL, Manuel DEPREZ	-	11	-	
MEDE0169-1	<i>Personal Work</i> - N...	-	40	-	9

Option cours

Option General Medicine

A supplementary certificate for specific medical teaching is given to those Doctors in Medicine for whom it is justified :

- * 12 months training courses (see the TRAINING rubric);
- * having participated in a minimum 160h of the 200h offered and achieved what is necessary concerning the following courses :

MEGE0160-2	<i>Specific aspects of human development</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	-	40	-	2
MEGE0161-2	<i>General introduction to general medicine</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	-	40	-	2
MEGE0162-2	<i>Specific aspects of pathology and therapeutics in general medicine</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	-	40	-	2
MEGE0163-3	<i>Specific aspects of medical psychology</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	-	40	-	2
MEGE0164-1	<i>Social aspects of general medicine, partim: administrative and professional aspects</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	--	20	-	1

MEGE0165-1	<i>Social aspects of general medicine, partim : aspects related to society</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	-	20	-	1
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Option specialised medicine

HYGI0160-2	<i>Control of Nosocomial Infections</i> - Patrick DE MOL	20	-	-	1
URGC0160-1	<i>Hospital Emergencies</i> - Vincenzo D'ORIO	8	-	-	1
GEST0160-1	<i>Administrative and organisational aspects of medicine (Parts of a certificate in general medicine)</i> - Jean-Luc BELCHE, Corine BOUÛAERT, Geneviève BRUWIER, Philippe BURETTE, Pierre FIRKET, Didier GIET, André MIGEOTTE, Christian MONTRIEUX, Marc VANMEERBEEK	10	-	-	1
MEDE0168-1	<i>Personal Work</i>	-	80	-	7

Optional free courses

AUTO0160-2	<i>Demonstrations of autopsies (except the nervous and muscular system)</i> - Jacques BONIVER, Albert THIRY	170	-	-	-
AUTO0161-1	<i>Demonstrations of autopsy: partim nervous and muscular system</i> - Manuel DEPREZ	30	-	-	-
PVDE0160-1	<i>Tropical Diseases</i> - Michel MOUTSCHEN - Suppl : N...	30	60	-	-
KINE0160-1	<i>Practical Physiotherapy Demonstrations</i> - Jean-Michel CRIELAARD	-	-	-	-
SANG0160-1	<i>Blood groups and transfusion</i> - Danièle THULL	10	15	-	-
STAT0160-1	<i>Introduction to statistics applied to medicine</i> - Adelin ALBERT	15	15	-	-
MEGE0166-1	<i>General and family practice training courses</i> - Didier GIET - [120h Internship]	-	-	[+]	-
MEGE0167-2	<i>ECG certificate</i> - Luc PIERARD - Suppl : Pierre MELON	-	20	-	2
MEGE1160-1	<i>Certificate in spirometry</i> - Renaud LOUIS	-	10	-	2

Training courses

Training courses for the 3rd and 4th doctorates stretch from the 1st of July to the 30th of June of the second year. Students much engage in training courses in clinical services and / or laboratory work or research for a minimum of 21 months, of which a minimum 16 months must involve clinical aspects. However, to qualify for the 4th year in the Medicine doctorate students must have attended 10 months of training courses.

Clinical, Policlinical or Laboratory (including service based seminars) Training courses in the following disciplines :

Medicine

- * General Internal Medicine - 200h - André Scheen
- * Cardiology - 200h - Luc Piérard
- * Diabetes, nutrition and metabolic illnesses - 200h André Scheen
- * Endocrinology - 200h - N...
- * Gastroenterology - 200h - Jacques Belaiche
- * Hematology - 200h - Georges Fillet
- * Medical Oncology - 200h - Georges Fillet
- * Immunology-transplants - 200h - Michel Moutschen
- * Nephrology - 200h - Jean-Marie Krzesinski
- * Neurology - 200h - Gustave Moonen
- * Pneumology - 200h - Renaud Louis
- * Rheumatology - 200h - Michel Malaise
- * Infectious illnesses - 200h - Michel Moutschen
- * Nuclear Medicine - 200h - Roland Hustinx
- * Emergencies - 200h - Vincent d'Orio
- * Geriatrics - 200h - Jean Petermans

Surgery

- * Traumatology of the locomotive and orthopedic apparatus - 200h - Phillipe Gillet
- * Thoracic and vascular surgery - 200h - Raymond Limet

- * Abdominal Surgery - 200h - Michel Meurisse
- * Neurosurgery - 200h - Didier Martin
- * Urology - 200h - Jean de Leval

Pediatrics

- * General Pediatrics - 200h - N...
- * Neonatology - 200h - Jacques Rigo
- * Ambulatory and Adolescent Pediatrics - 200h - Jean-Pierre Bourguignon
- * Neuropediatrics - 200h - supply teacher Jean-Paul Misson

Gynaecology and Obstetrics

- * Gynaecology and Obstetrics - 200h - Jean-Michel Foidart
- * Gynaecology - 200h - Frédéric Kridelka

Psychiatry

- * Psychiatry - 200 h - Marc Ansseau
- * Child Psychiatry - 200h - Marc Ansseau

Other specializations

- * Ophthalmology - 200h - Jean-Marie Rakic
- * Otorhinolaryngology
- 200h - Philippe Lefèbvre
- * Dermatology - 200h - Michel de la Brassine
- * Psychiatry - 200h - Marc Ansseau
- * Radiotherapy - 200h - Jean-Marie Deneufbourg
- * Pathology - 200h - Jacques Boniver
- * Clinical biology - 200h - Patrick de Mol, N...
- * Genetics - 200h - Vincent Bours
- * Forensic Medicine - 200h - Philippe Boxho
- * Physical and Rehabilitation Medicine
- 200h - Jean-Michel Crielaard
- * Radiology - 200h - Robert Dondelinger
- * General medicine - 120h - Didier Giet
- * Anesthesia - Intensive Care - 200h - Maurice Lamy

Compulsory training

MSTG0001-2	<i>Internal medicine</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0002-2	<i>Surgery</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0003-2	<i>Paediatrics</i>				10
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0004-2	<i>Gynaecology and Obstetrics</i>				5

	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0005-2	<i>Psychiatry</i>				5
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	

Notice : Dans le cadre des stages obligatoires, les étudiants doivent réaliser au moins 3 mois de Médecine interne (sur 5), 3 mois de Chirurgie (sur 5), 2 mois de Pédiatrie (sur 4), 1 mois d'Obstétrique et gynécologie (sur 3) et 1 mois de Psychiatrie (sur 3) pour être délibérés.

Pour la médecine interne, l'étudiant peut effectuer 1 mois dans le service des urgences de médecine (URM).

Pour la Chirurgie, l'étudiant peut effectuer 1 mois dans le service de Neurochirurgie.

Optional trainings

Option General Medicine

To obtain a complementary certificate in general medicine students are obliged to take 12 months training courses, such as the following :

MSTG0006-2	<i>Placement in general medicine</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part VI : 6th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0010-2	<i>Hospital placements</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part VI : 6th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	

Option specialised medicine

To prepare for one of the following specialisations : Anatomy and Pathological Cytology; Anaesthetics and Resuscitation; Medical Biology; Surgery; Internal Medicine; Nuclear Medicine; Physical Medicine and Functional Readaptation; Neurosurgery; Neuropsychiatry; Ophthalmology; Oto-Rhino-laryngology; Obstetrics-Gynecology; Dermatology; Urology and Legal Medicine; Pediatrics; Radiodiagnostics; Radiotherapy - students must carry out, apart from the 10 compulsory months :

MSTG0008-2	<i>Placements in preparation for specialisation</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part VI : 6th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
MSTG0009-2	<i>Placement in optional disciplines</i>				15
	- Part I : 1st month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part II : 2nd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part III : 3rd month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part IV : 4th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part V : 5th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	
	- Part VI : 6th month of placement - COLLÉGIALITÉ - [1mois Internship]	-	-	[+]	

With the agreement of the head of department (clinical, pre-clinical or basic sciences) and the approval of the Council of the Studies, a complete training programme can be accepted, composed of two to five months of research over the third and fourth years. A dossier including the student's curriculum vitae and a description of the research project must be submitted to the Council of the Studies.

Access to one of the specialisms, via the research option, is left to the discretion of the professor of this specialism.

Practical Organisation

General Medicine

Specific classes in General Medicine will be given during the fourth examination level.

Pathological Anatomy and Cytology

- * Pathological Anatomy: 1 to 2 months
- * Internal Medicine and Radiology: 1 to 4 months
- * 1 month to be chosen by the student

Anaesthesia-Reanimation

- * 1 Anaesthesia-Reanimation internship: 2 months (1 anaesthesia, 1 in intensive care)
- * Two 2-month internships with options according to the student's personal affinities (emergency - internal medicine - paediatrics - neonatology)

Clinical Biology

- * 1 months internship with options in medical chemistry
- * 1 month's internship with options in transfusion; the duration of the internship may be extended according to the future orientation
- * 1 month's internship in clinical haematology, in biological haematology
- * Two 1-month internships of the student's choice

Surgery

- * General surgery : general surgery of 3 months, orthopedic surgery 1 month, plastic surgery 1 month, intensive care 1 month
- * Orthopedic surgery : orthopedic surgery 2 months, general surgery 2 months, plastic surgery 1 month, rheumatology 1 month, physiotherapy 1 month
- * Plastic surgery : plastic surgery 2 months, general surgery 1 month, orthopedic surgery 1 month, dermatology 1 month
- * Neurosurgery : neurosurgery 2 months, general surgery 1 month, orthopedic surgery 1 month, medical neurology 1 month, intensive care 1 month

Dermatology

Two possibilities:

- * option 1: 6 months research
- * option 2: internal medicine and URM - medical out-patients' clinic: 3 months, urology, ophthalmology, ENT, paediatrics, gynaecology, stomatology or maxillofacial surgery for the 3 other months

Medicine

- * Internal medicine (ward): 1 to 3 months in the envisaged complementary masters

Nuclear Medicine

- * Nuclear Medicine : 3 months
- * X-Ray Diagnostics : 1 month
- * Oncology : 1 month
- * Medical Chemistry : 1 months

Physical and Rehabilitation Medicine

- * Neurosurgery, Internal medicine - Neurology, Internal medicine - Cardiology : 1 to 4 months

Neurosurgery

- * Neurosurgery: 1 to 2 months, choice of: orthopaedic, maxillofacial or vascular surgery
- * Neuropsychiatry, ENT, ophthalmology, anaesthesia-reanimation, URM, URC

Psychiatry

- * Psychiatry : 3 months

Child Psychiatry

- * Psychiatry : 2 months
- * Child Psychiatry : 1 month

Ophthalmology

- * Ophthalmology: 2 months
- * Two 2-month internships with options in the following disciplines: internal medicine - neurology, neurosurgery, dermatology, maxillofacial surgery

Obstétrique-Gynécologie

- * Obstetrics: 2 months
- * Paediatrics, neonatology: 1 month
- * Urology: 1 month
- * Internal medicine: 1 month
- * URC: 1 month

Ears-Nose-Throat

- * ENT: 2 months
- * URM - medical out-patients' clinic or URC: 2 months
- * General surgery, maxillofacial surgery, internal medicine - neurology, neurosurgery, paediatrics according to the student's affinities: 2 months

Paediatrics

- * Paediatrics: 2 months
- * ENT: 1 month
- * Ophthalmology: 1 month
- * URM - medical out-patients' clinic: 2 months

Radiodiagnosics

- * URM-medical out-patients' clinic: 1 month
- * URC: 1 month
- * Pathological Anatomy: 4 months

Radiodiagnosics

- * Radiotherapy: 2 months
- * Internal Medicine - haematology: 2 months
- * Pathological Anatomy and Cytology: 2 months

Urology

- * Urology : 2 months
- * Abdominal Surgery : 1 month
- * Internal Medicine - nephrology : 1 month
- * Gynaecology : 1 month
- * Radiology : 1 month

Forensic medicine

- * Forensic medicine : 1 to 4 months
- * 2 months chosen by the student

Research

Following the agreement of a departmental head (clinical, paraclinical or fundamental sciences) and the approval of the Board of Studies, a complete internship plan including 2 to 6 months research during the 3rd and 4th épreuves may be accepted. The file including the curriculum vitae of the interested party and the description of the research project must be submitted to the Board of Studies.