

## First Year

First semester

### Compulsory courses

#### Analysis and Technology Module

PHAR0343-3	<i>Pharmaceutical technology and biopharmacy</i> - Brigitte EVRARD - [5h SEM]	30	-	[+]	4
PHAR0344-2	<i>Analysis of drugs (Partim I)</i> - Jacques CROMMEN	25	30	-	5

#### Module Pharmaco-toxology

PHAC0341-2	<i>Special pharmacology (Partim I)</i> - Vincent SEUTIN	25	-	-	3
TOXI0341-1	<i>Clinical Toxicology and adverse drug events monitoring (Partim I)</i> - Corinne CHARLIER - [12,5h SEM]	25	-	[+]	5

#### Module Biomedics

BIOC0340-1	<i>Pathological biochemistry, including clinical chemistry (Partim I)</i> - Jean-Paul CHAPELLE - [12,5h SEM]	22,5	-	[+]	4
PATH0340-1	<i>Additional issues in physiopathology</i> - Vincenzo D'ORIO	15	-	-	2
NUTR0341-1	<i>Nutrition</i> - Jacques RIGO	15	-	-	2

#### Module Health and Society

ECON0340-1	<i>Pharmacoeconomy</i> - Jean-Pierre DELPORTE	10	-	-	1
COMU0340-1	<i>Communication Strategy</i> - Véronique SERVAIS - [10h SEM]	-	-	[+]	1

Second semester

### Compulsory courses

#### Module Analysis and Technology

PHAR0345-2	<i>Analysis of drugs (Partim II)</i> - Jacques CROMMEN - [30h SEM]	20	-	[+]	5
PHAR0347-2	<i>Pharmaceutical Technology and Biopharmacy: experimental training</i> - Brigitte EVRARD	-	90	-	4

#### Module Pharmaco-toxology

PHAC0342-2	<i>Special pharmacology (Partim II)</i> - Vincent SEUTIN	20	-	-	3
TOXI0342-1	<i>Clinical Toxicology and adverse drug events monitoring (Partim II)</i> - Corinne CHARLIER - [12,5h SEM]	25	-	[+]	4

#### Module Biomedics

BIOC0341-1	<i>Pathological biochemistry, including clinical chemistry (Partim II)</i> - Jean-Paul CHAPELLE - [12,5h SEM]	22,5	-	[+]	4
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#### Module Health and Society

LEGI0340-2	<i>Pharmaceutical legislation and deontology</i> - Patrick HERNÉ - [5h SEM]	25	-	[+]	4
PSYC0340-1	<i>Psychology of the patient</i> - Georges HOUGARDY - [5h SEM]	10	-	[+]	2
SANT0340-1	<i>Principles in the followup of pharmaceutical care</i> - N... - Suppl : Christian ELSÉN	10	-	-	1

#### Module Humans with Diseases / Illnesses

##### Courses by module

(Elements of semiology and pathology, pathological biochemistry, pathological anatomy, supplements to physiopathology, medical genetics, special pharmacology, biopharmaceutical and pharmaceutical technology, toxicological chemistry)

CAVS0340-1	<i>Multidisciplinary approach to cardiovascular, digestive and respiratory disorders</i> - Luc ANGENOT, Jacques BONIVER, Vincent BOURS, Jean-Paul CHAPELLE, Corinne CHARLIER, Vincenzo D'ORIO, Jean-Olivier DEFRAIGNE, Brigitte EVRARD, Michel MOUTSCHEN, Bernard PIROTTE, Vincent SEUTIN, Monique TITS, Thierry VAN HEES - [60h APP]	-	-	[+]	6
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##### Two laboratory visits

An educational trip is organised during Carnival week

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PHAR0369-1	<i>Research Seminars in Pharmaceutical Sciences</i> - COLLÉGIALITÉ	15	-	-	3
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### Optional courses

Choose a placement from among :

# Study programmes 2008-2009

## Faculty of Medicine

### Master in Pharmacy, Research Focus

MSTG0352-1	<i>Erasmus placement and complementary placement report - COLLÉGIALITÉ</i>	-	-	-	<b>18</b>
MSTG0353-1	<i>Cecodel placement and complementary placement report - COLLÉGIALITÉ</i>	-	-	-	<b>18</b>
MSTG0354-1	<i>Research placement in the French community of Belgium and complementary placement report - COLLÉGIALITÉ</i>	-	-	-	<b>18</b>

*Notice* : Th training programme includes the writing of a report in English, which will then be publically defended.

Choose one of the following courses :

LANG0130-1	<i>Scientific English Practice (note-taking) - Christine FILOT, Vincent SEUTIN</i>	5	25	-	<b>3</b>
PHAR0715-1	<i>Evaluation of language skills at the placement - COLLÉGIALITÉ</i>	-	-	-	<b>3</b>

Choose one of the following courses :

STAT0420-1	<i>Biostatistics II, 2nd year - Adelin ALBERT</i>	15	15	-	<b>6</b>
PHAR0716-1	<i>Evaluation of language skills at the placement - COLLÉGIALITÉ</i>	-	-	-	<b>6</b>

*Notice* : The choice of the optional course depends on the location of the internship for instance a course in English and in statistics will be offered to students with an internship within ULG. But this courses can be replaced by equivalence courses or by an assessment of their linguistic and scientific competence (as defined by the council of study) for students with an internship abroad (Erasmus or Cecodel).

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MTFE0350-1	<i>Medicinal placement - COLLÉGIALITÉ</i>	-	-	-	<b>28</b>
APPR0160-2	<i>Workshop of complex problem solving - COLLÉGIALITÉ - [30h LBOPS]</i>	-	-	[+]	<b>2</b>

*Notice* : Students must carry out or complete an official training programme of a legal length of six months. This programme involves the writing up of a programme workbook (TFE).

It could begin at the end of a succesful BAC 3 and be carried out during the holidays whicvh take place between the 1st and 2nd years of the Pharmaceutical Sciences Masters.