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First Year

First semester

Compulsory courses

MEDE0430-1	<i>Biomedical research history</i> - Vincent GEENEN	Q1	15	-	-	2
LANG0130-1	<i>Scientific English Practice (note-taking)</i> - Christine FILOT, Vincent SEUTIN	Q1	5	25	-	3
LABO0432-1	<i>Techniques for cells and tissue cultures</i> - MarieClaire GILLET	Q1	5	20	-	2
COMU0430-2	<i>Communication Techniques</i> - Robert LEJEUNE	Q1	15	20	-	2
SBIM0486-2	<i>Experimental methodologies in living animals</i> - Pierre DRION	Q1	25	10	-	4
BIOL0431-2	<i>Complement of normal and pathological cellular regulation</i> - Yvette HABRAKEN, Laurent NGUYEN, Agnès NOËL	Q1	20	-	-	3
LABO0433-2	<i>Modern Morphological Methods in Biomedical Research</i> - Roland GREIMERS	Q1	30	-	-	3
SANG0430-2	<i>Hematology and haemostasis</i> - André GOTHOT	Q1	20	-	-	2
INFO0430-2	<i>Notions of bioinformatics</i> - Olivier PEULEN	Q1	10	10	-	2
GENE0431-1	<i>Complement of genomics</i> - Michel GEORGES	Q1	20	10	-	3

Optional courses

Choose one of the following courses :

BIOC0210-5	<i>Functional properties of biological macromolecules</i> - André MATAGNE - [10h Mon. WS]	Q1	20	-	[+]	2
BIOC0720-2	<i>Structure of biological macromolecules</i> - Paulette CHARLIER - [5h Mon. WS]	Q1	15	-	[+]	2
BIOC0709-4	<i>Bioenergetics</i> - Pierre CARDOL, Fabrice FRANCK	Q1	20	-	-	2
BIOC0725-1	<i>Stem Cell Biology</i> - Renaud VANDENBOSCH	Q1	20	-	-	2

Second semester

Compulsory courses

RADL0440-1	<i>Radiobiology</i> - Chantal HUMBLET, Philippe MARTINIVE	Q2	30	10	-	4
CHIM0440-2	<i>Clinical chemistry</i> - Etienne CAVALIER		20	10	-	3
TOXI0432-1	<i>Complement of toxicology</i> - Raphaël DENOZ		10	10	-	2
CHIM0433-1	<i>Proteomics</i> - Edwin DE PAUW, Marianne FILLET, Pierre LEPRINCE	Q2	20	10	-	3
NEUR0432-1	<i>Complement of neurobiology</i> - Pierre LEPRINCE	Q2	20	10	-	3
METO0822-1	<i>Introduction to translational research</i> - Stéphane BERGHMANS, François JOURET		30	-	-	2

Specific Module

MSTG0430-3	<i>Placement in laboratory</i> - COLLÉGIALITÉ - [140h Internship]		5	-	[+]	13
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Optional courses

Choose one of the following courses :

BIOC0722-1	<i>Application of spectroscopic techniques to the study of folding and stability of proteins</i> - André MATAGNE - [10h Mon. WS]	Q2	20	-	[+]	2
CHIM0687-1	<i>Introduction to protein NMR</i> - Christian DAMBLON - [10h Mon. WS]		10	-	[+]	2
CHIM0688-1	<i>Mass spectrometry</i> - Edwin DE PAUW - [10h Mon. WS]	TA	15	-	[+]	2
BIOL2029-1	<i>Introduction to clinical biology</i> - Etienne CAVALIER, Corinne CHARLIER, André GOTHOT, Pierrette MELIN		20	-	-	2

Second Year

Compulsory courses

STAT1750-1	<i>Multivariate statistical analysis (english language)</i> - Adelin ALBERT, Nadia DARDENNE	Q1	10	10	-	1
MMEM0440-1	<i>Final thesis</i> - COLLÉGIALITÉ		-	-	-	29

Compulsory courses

Note : Courses COSM0434, COSM0439, COSM0442 could be given in English.
Coordinator : Claudine FRANCHIMONT

COSM0001-1	<i>Cutaneous biometrological methods</i> - Gérald PIERARD, Pascale QUATRESOOZ	Q1	20	20	-	6
COSM0431-1	<i>Environment, life cycle of products and biodegradation of waste and packaging</i> - Gauthier EPPE	-Q1	15	-	-	2
COSM0432-1	<i>Functions and physico-chemical properties of raw materials in cosmetology</i> - Géraldine PIEL	Q1	15	-	-	2
COSM0434-1	<i>Cosmetology : Belgian, European and extra-European regulation, copyright and patents</i> - Joëlle MEUNIER		10	5	-	2
EPID0430-1	<i>Methodology of Clinical Trials</i> - Régis RADERMECKER		10	-	-	2
COSM0002-1	<i>Undesirable effects of various types of cosmetics</i> - Claudine FRANCHIMONT	Q1	10	-	-	3
COSM0437-2	<i>Physiology, immunology and microanatomy of skin, dander, mucous membranes and teeth</i> - Pascale QUATRESOOZ	Q1	20	-	-	3
COSM0438-2	<i>Principles of formulation applied to cosmetology</i> - Géraldine PIEL	Q1	15	20	-	4
COSM0439-1	<i>Issues in microbiology in cosmetology</i> - Pierrette MELIN		15	-	-	2
COSM0441-1	<i>Systemic toxic risks linked to cosmetics</i> - Corinne CHARLIER	Q1	15	-	-	2
COSM0442-1	<i>Xenobiotics and living cells</i> - Christian GRANDFILS	Q1	15	-	-	2