

#### Cycle view of the study programme

B1 Or Th Pr Au Cr

#### Information

President: Professor Karim AMIGHI

ULB

Department of Interdisciplinary Teaching in Pharmaceutical Sciences - Faculty of Pharmacy

Campus de la Plaine - CP 205/09

Boulevard du Triomphe, AA.2

1050 Brussels

Email: ms.dermato.comseto.pharma@ulb.ac.be

Coordinator for ULiège : Mrs Géraldine Piel

Department of Pharmacy - Galenic Pharmacy

Hospital Area B36

Hippocrates Avenue, 15

4000 Liège 1

Phone : 04/366.43.08

Email: Geraldine.Piel@uliege.be

#### Compulsory courses (B1 : 60Cr)

Course Code	Course Title	B1	Or	Th	Pr	Au	Cr
BIOL2046-1	<i>Biology of the skin and mucus membranes and clinical dermatology</i> - <i>Histology and physiology of the skin and mucus membranes</i> - Pascale QUATRESOOZ, Bertrand RICHERT - <i>Cutaneous microbiology, immunology of the skin and mucous membranes, allergology</i> - Bita DEZFOULIAN, Véronique FONTAINE - <i>Clinical dermatology</i> - Chantal DANGOISSE - <i>Treatment of specific skin diseases</i> - Lara EL HAYDERI, Arjen NIKKELS	B1	20	10	-	-	10
COSM0445-1	<i>Cosmetic form technology</i> - <i>Special technology: Hygiene products (body care and oral care), care products. New course: Personal care products, cosmetic products (decorative cosmetics), hair colouring products, sun products, aerosols</i> - Alain DHAESE, Jonathan GOOLE, Nicole HABRAN, Géraldine PIEL, Tilo POTH, Schuch WERNER - <i>Industrial microbiology</i> - Véronique FONTAINE	B1	Q2	55	25	-	10
QUAL0724-1	<i>Knowledge of raw materials and control methods</i> - <i>Knowledge of ingredients : fats, surfactants, silicones, perfumes, polymers</i> - Jonathan GOOLE, Alain JONCHERAY, Léon MARTEAUX, Hélène MAVAR, Géraldine PIEL - <i>Packaging materials</i> - Laurence DENIS - <i>Substances of natural origin</i> - Michel FREDERICH, Caroline STREVIGNY - <i>Quality assurance, checking the quality of raw materials and end products, approving analytical methods, GMP and GLP</i> - Philippe HUBERT, Roland MARINI DJANG'EING'A	B1	Q1	50	-	-	10
LEGI1004-1	<i>Regulatory, ethical and commercial aspects</i> - <i>Legislation and technical information file</i> - Nicolas COLTEL, Joëlle MEUNIER - <i>Industrial property</i> - <i>Objectivation of properties (claims)</i> - Frédérick WARZEE - <i>In vitro and volunteer tests</i> - Virginie CAPRASSE - <i>Marketing</i> - Philippe DELSTANCHE	B1	Q1	15	5	-	5
TOXI0705-1	<i>Side effects and toxic risks</i> - <i>Experimental toxicology and risk assessment for humans</i> - Corinne CHARLIER, Virginie MISTRETTA - <i>Risk assessment for ecosystems</i> - Célia JOAQUIMJUSTO - <i>Alternative methods to animal testing</i> - Véronique MATHIEU - <i>Cosmetovigilance</i> - Joëlle MEUNIER	B1	Q1	10	-	-	5
MMEM9010-1	<i>Internship in a laboratory, company or regulatory body, 4 months</i> -	B1	Q2	-	-	-	20

OLLÉGIALITÉ

**Optional free courses (B1 : 5Cr)**

TECH1005-1	<i>Add-on module</i>	B1	Q1		<b>5</b>
	- <i>Introduction to formulation</i> - Jonathan GOOLE		15	-	-
	- <i>Introduction to physicochemistry</i> - Nathalie WAUTHOZ		10	-	-
	- <i>Methods of analysis</i> - Marianne FILLET, AnneCatherine SERVAIS		15	-	-
	- <i>Statistics</i> - AnneFrançoise DONNEAU		10	-	-