

1st year (Block 1)

First semester

Compulsory courses

Module Basic Sciences I

PHYS0511-4	<i>Physical and mathematical bases for the sciences of motricity -</i> Laurent DREESEN - [20h REM]	Q1	50	20	[+]	8
CHIM0710-1	<i>Chemistry as preparation for motor skills, Part I -</i> Loïc QUINTON - [10h REM]	Q1	30	12	[+]	5
BIOL0849-1	<i>General biology as preparation for motor skills, part I -</i> Didier CATALDO - [20h REM]	Q1	20	8	[+]	3

Anatomy module

ANAT0226-1	<i>Introduction to human anatomy -</i> Pierre BONNET	Q1	25	10	-	4
ANAT0227-1	<i>Anatomy of the musculoskeletal system -</i> Philippe GILLET	Q1	30	10	-	5

Module Sport and Society - physical education and sport

URGC0110-3	<i>First Aid -</i> Gary HARTSTEIN	Q1	2	4	-	1
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Specific module I - Physical education and sport

EDPH0708-1	<i>Introduction to physical training, part I -</i> Boris JIDOVITSEFF	Q1	10	10	-	2
EDPH0710-1	<i>Basis for APS operations, part I -</i> Marc CLOES	Q1	15	-	-	2

Second semester

Compulsory courses

Module Basic Sciences II

CHIM0711-1	<i>Chemistry as preparation for motor skills, Part II -</i> Loïc QUINTON - [10h REM]	Q2	20	8	[+]	3
BIOL0850-1	<i>General biology as preparation for motor skills, part II, including elements of general embryology and general genetics -</i> Didier CATALDO - [20h REM]	Q2	30	12	[+]	5

Specific module II - Physical education and sport

EDPH0709-1	<i>Introduction to physical training, part II -</i> Boris JIDOVITSEFF	Q2	-	20	-	1
EDPH0711-1	<i>Basis for APS operations, part II -</i> Marc CLOES	Q2	15	-	-	2
EDPH0698-1	<i>Biomechanics : general aspects -</i> Marguerite FOIDARTDESSALLE, Didier MAQUET	Q2	15	10	-	3

1st and 2nd semester

Compulsory courses

EDPH0699-1	<i>Concepts of physical education and sport -</i> Marc CLOES	TA	30	-	-	4
EDPH0614-1	<i>Physical education and sports practice 1 -</i> Marc CLOES	TA	-	240	-	12

Second year

First semester

Compulsory courses

Module General Biomedics

SBIM0493-2	<i>Elements of microbiology and general immunology -</i> Nathalie JACOBS, Pierrette MELIN	Q1	15	5	-	2
BIOC0520-1	<i>General biochemistry -</i> Bernard REGISTER	Q1	25	10	-	4
PHYL0520-1	<i>General physiology -</i> Bernard REGISTER	Q1	25	10	-	4
PSYC0520-1	<i>Introduction to psychology -</i> Laurence ROUSSELLE	Q1	15	-	-	2

Specific module Motors Skills - Theory 1

EDPH0622-4	<i>Factors of athletic performance</i> - Boris JIDOVTSSEFF	TA	10	20	-	3
EDPH0001-1	<i>Learning of motor and sport skills</i> - Marc CLOES		15	-	-	3
EDPH0005-1	<i>Basic motor and sport skills I</i> - Marc CLOES	Q1	15	-	-	2
EDPH0004-1	<i>Functional biomechanic</i> - Marguerite FOIDARTDESSALLE, Didier MAQUET	Q1	15	10	-	3

Second semester

Compulsory courses

Module Normal human body applied to physical education

HNOR0620-4	<i>Multidisciplinary approach to a normal human being applied to physical education (Part I)</i>					10
	- Part I : <i>Human biochemistry</i> - Bernard ROGISTER		25	-	-	
	- Part II : <i>Human physiology</i> - Thierry BURY		20	5	-	
	- Part III : <i>Introduction to human histology</i> - Chantal HUMBLET - [4h QA Sess.]		10	-	[+]	
	- Part IV : <i>Contra-indications varia</i> - JeanMichel CRIELAARD		5	-	-	
	- Part V : <i>Introduction to nutrition</i> - Nicolas PAQUOT - [5h SEM]		10	-	[+]	

Module Locomotive Apparatus - Part 2

LOCO0621-4	<i>Multidisciplinary approach to the musculoskeletal system applied to physical education (Part II)</i>					7
	- Part I : <i>Histology</i> - Chantal HUMBLET - [3h QA Sess.]		4	-	[+]	
	- Part 2 : <i>Biochemistry</i> - Bernard ROGISTER		5	-	-	
	- Part 3 : <i>Physiology</i> - Thierry BURY		4	-	-	
	- Part IV : <i>General pathology</i> - Yves HENROTIN		8	-	-	
	- Part V : <i>Special pathology</i> - Marguerite FOIDARTDESSALLE		2	-	-	
	- Part VI : <i>Traumatology</i> - JeanMichel CRIELAARD		15	-	-	
	- Part VII : <i>Physiotherapy</i> - JeanLouis CROISIER		5	-	-	
	- Part VIII : <i>Contra-indications</i> - JeanMichel CRIELAARD		3	-	-	

Module Respiratory

RESP0620-4	<i>Multidisciplinary approach to the respiratory system applied to physical education</i>					4
	- Part I : <i>Anatomy</i> - Marc RADERMECKER		2	-	-	
	- Part II : <i>Physiology</i> - Thierry BURY		10	7	-	
	- Part III : <i>Histology</i> - Chantal HUMBLET - [4h QA Sess.]		4	-	[+]	
	- Part IV : <i>Contra-indications</i> - Thierry BURY		4	-	-	

Specific module Motors Skills - Theory 2

EDPH0006-1	<i>Basics motor and sport skills II</i> - Marc CLOES	Q2	15	-	-	2
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVTSSEFF	Q2	10	40	-	4

First and Second semester

Compulsory courses

Specific module Motors Skills - Practice

EDPH0703-1	<i>Physical education and sports practice 2</i> - Marc CLOES		-	210	-	10
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Third year

First semester

Compulsory courses

Module: The Normal Human Body

HNOR0630-3	<i>Multidisciplinary approach to a normal human being applied to physical education (Part II)</i>					5
	- Part I : <i>Physiology</i> - Thierry BURY		10	3	-	
	- Part II : <i>Contra-indications</i> - Philippe LEFÈBVRE, Michelle NISOLLE, JeanMarie RAKIC, André SCHEEN		5	2	-	
	- Part III : <i>Biometrics</i> - Thierry BURY		20	10	-	

Module Neuro-locomotive

LOCO0630-4	<i>Multi-disciplinary approach of the neuro-locomotor apparatus applied to physical education</i>					6
	- Part 1 : <i>Neuroanatomy</i> - Félix SCHOLTES		14	3	-	
	- Part 2 : <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.]		-	-	[+]	
	- Part 3 : <i>Biochemistry</i> - Bernard ROGISTER		2	-	-	

- Part 4 : General pathology - Yves HENROTIN	2	4	-	
- Part 5 : Special pathology - Marguerite FOIDARTDESSALLE	5	-	-	
- Part 6 : Traumatology - JeanMichel CRIELAARD	10	-	-	
- Part 7 : Contra-indications - JeanMichel CRIELAARD	2	-	-	
- Part 8 : Basis of rehabilitation - JeanLouis CROISIER	5	-	-	

Cardio-vascular module

CAVS0630-4	Multidisciplinary approach to the cardiovascular system applied to physical education								3
	- Part I : Anatomy - Marc RADERMECKER	1,5	-	-					
	- Part II : Neuroanatomy - Félix SCHOLTES	3	-	-					
	- Part III : Histology - Chantal HUMBLET - [2h QA Sess.]	3	-	[+]					
	- Part IV : Physiology - Thierry BURY	7,5	3	-					
	- Part V : Special pathology - Luc PIERARD	8	-	-					
	- Part VI : Contra-indications - Luc PIERARD	2	-	-					

Specific module Motors Skills - Theory 1

EDPH0652-1	Research methods in Sport sciences - Marc CLOES - [15h Ex.]	Q1	15	-	[+]				3
EDPH0634-1	Organization and management of leisure physical and sport activities (Part I) - Marc CLOES	Q1	15	-	-				2
EDPH0002-1	Bases of the sporting training - Theory - Boris JIDOVTSSEFF - [10h APP]	TA	20	-	[+]				4

Module Health and Society

SANT0530-1	Module on health and society								1
	- Premiers soins et secours d'urgence - Vincenzo D'ORIO	10	-	-					
	- Réglementation et législation belge en matière d'urgence - Alexandre GHUYSEN	5	-	-					

Second semester

Compulsory courses

Module: The Normal Human Body

BIOC0531-1	Human biochemistry applied to the sciences of motricity - Bernard REGISTER	Q2	15	-	-				2
NUTR0715-1	Introduction to nutrition - Nicolas PAQUOT - [5h SEM]		10	-	[+]				1

Module Psychomotivity

LOCO0631-5	Epistemology and psychomotility and body education didactics								8
	- Part I : Physiology - Thierry BURY	5	-	-					
	- Part II : Training - Boris JIDOVTSSEFF	10	-	-					
	- Part III : Traumatology - JeanMichel CRIELAARD	5	-	-					
	- Part IV : Psychomotility 1 - Boris JIDOVTSSEFF	15	30	-					
	- Part V : Psychomotility 2 - Marc CLOES	15	30	-					

Module Rachis and Sport

RACH0630-4	Multidisciplinary approach to the vertebral column and sports								3
	- Part I : Anatomy - Philippe GILLET	4,5	-	-					
	- Part II : Biomechanics - Marguerite FOIDARTDESSALLE	1,5	-	-					
	- Part III : Maintenance and evaluation - Marc VANDERTHOMMEN	5	-	-					
	- Part IV : Traumatology - JeanMichel CRIELAARD, Marco TOMASELLA	3	-	-					
	- Part V : Spinal deviations - Marco TOMASELLA	3	-	-					

Specific module Motors Skills - Theory 2

EDPH0001-1	Learning of motor and sport skills - Marc CLOES		15	-	-				2
EDPH0637-1	Psychology of sport practice - Hedwige DEHON, Tiber MANFREDINI		15	-	-				2

First and Second semester

Compulsory courses

Specific module Motors Skills - Practice

EDPH0704-1	Physical education and sports practice 3 - Marc CLOES						210	-	10
EDPH0003-1	Basis of sports training - Practice - Boris JIDOVTSSEFF	TA				60	-		2
EDPH0638-1	Field applications of the intervention in physical and sport activities (Part I) - Marc CLOES - [100h Internship]	TA						[+]	6