

## First Year

### Compulsory courses

#### Fundamental Sciences : Physics Module

PHYS0511-1 *Physical and mathematical bases for the sciences of motricity* - Laurent DREESEN - 65 20 [+] 12  
[20h QA Sess., 20h REM]

#### Fundamental Sciences : Chemistry Module

CHIM0310-4 *Chemistry preparing to biomedical and pharmaceutical sciences* - Loïc QUINTON - 60 20 [+] 11  
[15h QA Sess., 20h REM]

#### Module Basic Sciences - Biology

BIOL0521-1 *General biology, preparatory to physiotherapy and rehabilitation, including introduction to molecular biology and human anatomy, general embryology and general genetics* 13  
- *General biology preparing to physiotherapy and rehabilitation, including introduction to molecular biology, general embryology and general genetics* - 65 20 [+]  
Didier CATALDO - [25h QA Sess.]  
- *Introduction to human anatomy* - Pierre BONNET 20 10 -

#### Module Health and Society

SANT0510-1 *Psycho-social dimensions of health and health promotion in physiotherapy* - 25 - - 2  
Philippe MAIRIAUX, Pierre SOMVILLE  
STAT0110-1 *Biostatistics I* - Adelin ALBERT 15 10 - 2  
URGC0110-3 *First Aid* - Gary HARTSTEIN 2 4 - 2

#### Module Learning

APPR0110-2 *Learning techniques (Part I)* - Françoise PASLEAU 5 10 - 2  
LANG0905-2 *English I (english language)* - Pascale DRIANNE, Christine FILOT, ISLV - 24 - 2

#### Specific Module

KINE0510-1 *Introduction to Kinesitherapy and Readaptation* - Marc VANDERTHOMMEN 25 - - 3  
EDPH0512-1 *Sport and physical education* - Marc CLOES 15 90 - 11

## Second Year

First semester

### Compulsory courses

#### Module General Biomedics

IMMU0520-1 *General immunology* - MariePaule DEFRESNE 10 - - 2  
MICR0120-3 *General microbiology* - Pierrette MELIN 10 5 - 2  
BIOC0520-1 *General biochemistry* - Bernard ROGISTER 25 10 - 4  
PHYL0520-1 *General physiology* - Bernard ROGISTER 25 10 - 4  
HISL0520-1 *General histology* - MariePaule DEFRESNE 15 10 - 2

#### Module Health and Society

PSYC0520-1 *Introduction to psychology* - Morgan LEMAIRE 15 - - 2

#### Module Learning

APPR0120-4 *Learning techniques (Part II)* - Françoise PASLEAU 15 20 - 2

#### Specific Module

KINE0524-3 *Multidisciplinary module : specific kinesitherapy - theory* 9  
- *Part I : Biomechanics* - Marguerite FOIDARTDESSALLE 15 10 -  
- *Part II : Theory and techniques of massage* - JeanLouis CROISIER 10 - -  
- *Part III : Hydro and mecanotherapy* - JeanLouis CROISIER 10 - -



	- Part V : <i>Special pathology</i> - Marguerite FOIDARDESSALLE	24	-	-	
	- Part VI : <i>Traumatology</i> - JeanMichel CRIELAARD	2	-	-	
NERF0535-1	<i>Multidisciplinary approach (physiotherapy)</i>				<b>2</b>
	- Part I : <i>Physiotherapy</i> - [5h APP]	8	-	[+]	
	- Part II : <i>Electrotherapy</i> - Marc VANDERTHOMMEN	2	-	-	
	- Part III : <i>Physiotherapy and psychomotor rehabilitation</i> - François DELVAUX, Marc VANDERTHOMMEN	6	-	-	
NERF0533-1	<i>Multidisciplinary approach to the nervous system (pathology - physiotherapy) - Practice</i> - JeanLouis CROISIER, François DELVAUX, Didier MAQUET	-	25	-	<b>3</b>
LOCO0531-5	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) (Part III) - Theory</i>				<b>5</b>
	- Part I : <i>General pathology</i> - Yves HENROTIN	2	-	-	
	- Part II : <i>Special pathologie</i> - Marguerite FOIDARDESSALLE	25	-	-	
	- Part III : <i>Traumatology</i> - JeanMichel CRIELAARD	6	-	-	
	- Part IV : <i>Physiotherapy</i> - JeanLouis CROISIER, Bénédicte FORTHOMME, Didier MAQUET	30	-	-	
	- Part V : <i>Palpatory anatomy of upper limb and lower limb</i> - Didier MAQUET	5	-	-	
LOCO0532-3	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) - Practice</i>				<b>5</b>
	- Part I : <i>In-depth physiology</i> - JeanLouis CROISIER, Bénédicte FORTHOMME, Didier MAQUET	-	30	-	
	- Partim II : <i>Anatomie palpatoire du membre supérieur et inférieur</i> - Didier MAQUET	-	5	-	
CAVS0531-2	<i>Multidisciplinary approach (pathology-physiotherapy) to the cardiovascular system - Theory and practice</i>				<b>6</b>
	- Part I : <i>Anatomy</i> - Marc RADERMECKER	2	-	-	
	- Part II : <i>Neuroanatomy</i> - Jean SCHOENEN	4	-	-	
	- Part III : <i>Histology</i> - MariePaule DEFRESNE	3	3	-	
	- Part IV : <i>Physiology</i> - Thierry BURY	8	4	-	
	- Part V : <i>General pathology</i> - Yves HENROTIN	3	-	-	
	- Part VI : <i>Special pathology</i> - Luc PIERARD	8	-	-	
	- Part VII : <i>Physiotherapy</i> - JeanLouis CROISIER, Didier MAQUET	2	3	-	
KINE0537-4	<i>Multidisciplinary approach pathology kinesitherapy : pediatrics - psychiatry - uro-gynaecology - A.T.M. - Relaxation - Theory</i>				<b>5</b>
	- Part I : <i>Special pathology</i> - Marguerite FOIDARDESSALLE	18	-	-	
	- Part II : <i>Physiotherapy, relaxation, psychiatry, urology</i> - JeanLouis CROISIER, Didier MAQUET	11	-	-	
	- Part III : <i>Traumatology</i> - JeanMichel CRIELAARD	6	-	-	
	- Partim IV : <i>Special Techniques of physiotherapy</i> - Yves HENROTIN	20	-	-	
KINE0538-3	<i>Multidisciplinary approach physiotherapy pathology: Pediatrics - Psychiatry - Urogynecology - ATM - Relaxation - particular techniques of physiotherapy - Practice</i>		15	-	<b>2</b>
	- JeanLouis CROISIER, Yves HENROTIN, Didier MAQUET				
<b>Module Health and Society</b>					
SANT0530-1	<i>Module on health and society</i>				<b>1</b>
	- <i>Premiers soins et secours d'urgence</i> - Vincenzo D'ORIO	10	-	-	
	- <i>Réglementation et législation belge en matière d'urgence</i> - Alexandre GHUYSEN	5	-	-	
<b>Module Components of Physical Aptitude</b>					
EDPH0530-1	<i>Components of Physical Fitness</i> - Boris JIDOVTSSEFF	15	-	-	<b>2</b>
Second semester					
<b>Compulsory courses</b>					
<b>Module: The Normal Human Body</b>					
BIOC0531-1	<i>Human biochemistry applied to the sciences of motricity</i> - Bernard ROGISTER	15	-	-	<b>2</b>
NUTR0715-1	<i>Introduction to nutrition</i> - Nicolas PAQUOT - [5h SEM]	10	-	[+]	<b>1</b>
<b>Module Physical therapy-Pathology</b>					
RACH0535-4	<i>Multidisciplinary approach of back pathology in physiotherapy-theory</i>				<b>6</b>
	- Part I : <i>Anatomy</i> - Philippe GILLET	4,5	-	-	
	- Part II : <i>Biomechanics</i> - Marguerite FOIDARDESSALLE	1,5	-	-	
	- Part III : <i>Special pathology</i> - Marguerite FOIDARDESSALLE, Marco TOMASELLA	14	-	-	
	- Partim IV : <i>Techniques of spinal rehabilitation</i> - Marc VANDERTHOMMEN - [5h APP]	15	-	[+]	
	- Part V : <i>Sport and rachis</i> - JeanMichel CRIELAARD	3	-	-	
	- Partim VI : <i>Special techniques in physiotherapy</i> - Yves HENROTIN	3	-	-	
	- Part VII : <i>Spine surgery</i> - Philippe GILLET	1,5	-	-	

	- <i>Partim VIII: Prevention at work</i> - Philippe MAIRIAUX	1,5	-	-	
	- <i>Part IX : Palpatory anatomy, including the aspect head and neck</i> - Didier MAQUET	5	-	-	
	- <i>Part X : Introduction to manual therapy</i> - Marco TOMASELLA	3	-	-	
	- <i>Part XI : Problem - based learning</i> - Marco TOMASELLA - [5h APP]	-	-	[+]	
RACH0536-3	<i>Multidisciplinary approach pathology-kinesitherapy of the rachis - Practice</i>				<b>4</b>
	- <i>Partim I : Techniques of spinal rehabilitation</i> - Christophe DEMOULIN, Marc VANDERTHOMMEN	-	20	-	
	- <i>Partim II : Anatomie palpatoire, y compris tête et cou</i> - Didier MAQUET	-	5	-	
<b>Module Health and Society</b>					
PSYC0530-1	<i>Psychopathology and psychology of handicap</i> - JeanJacques DETRAUX	20	-	-	<b>2</b>
MSTG0530-2	<i>Training courses of physiotherapy (part I)</i> - JeanLouis CROISIER, Marguerite FOIDARTDESSALLE, Didier MAQUET, Marc VANDERTHOMMEN - [250h Internship]	-	-	[+]	<b>5</b>