

## First Year

### Compulsory courses

#### Module Physics

PHYS0511-2 *Physical and mathematical bases for the sciences of motricity* - Maryse HOEBEKE, Martine JAMINON - [15h QA Sess., 20h REM] 50 15 [+] 10

#### Module Chemistry

CHIM0310-4 *chemistry preparing to biomedical and pharmaceutical sciences* - Pierre COLSON - [15h QA Sess., 20h REM] 60 20 [+] 11

#### Module biomédical général

BIOL0519-2 *Biomedical module: General biology preparing to biomedical and pharmaceutical sciences, including notions in general embryology and general genetics and Introduction to Human Anatomy* 12  
 - *Introduction à l'anatomie humaine* - Pierre BONNET 20 10 -  
 - *Biologie générale préparatoire aux sciences biomédicales et pharmaceutiques, y compris les éléments d'embryologie générale et la génétique générale* - Didier CATALDO - [15h QA Sess.] 65 - [+]

#### Module Sport and Society

SANT0610-1 *Sport and society* - Marc CLOES 15 - - 2  
 SANT0611-1 *Promotion of health through physical training* - Christiane GOSSET 15 - - 2  
 STAT0110-2 *Biostatistics I* - Adelin ALBERT - Suppl : Paul GÉRARD 15 - - 2  
 URG00110-1 *First Aid* - Maurice LAMY 5 10 - 2  
 LANG0078-1 *English* - Pascale DRIANNE, Christine FILOT, ISLV 15 15 - 3

#### Specific Module Motricity Sciences - Theory 1 and 2

EDPH0613-1 *Basic motor abilities and sport skills - Theory* - Marc CLOES 30 - - 4

#### Speciofic Module: Motivity Sciences - Practical Work 1 and 2

EDPH0614-1 *Basic motor and sport skills-Praticum 1 and 2* - Marc CLOES - 270 - 12

## Second Year

First semester

### Compulsory courses

#### Module General Biomedics

IMMU0520-1 *General immunology* - Marie-Paule DEFRESNE 10 - - 2  
 MICR0120-1 *General Microbiology* - Patrick DE MOL, Pierrette MELIN 10 - - 2  
 BIOC0520-3 *General biochemistry* - Bernard ROGISTER 25 5 - 4  
 PHYL0520-3 *General physiology* - Bernard ROGISTER 25 5 - 4  
 HISL0520-4 *General histology* - Marie-Paule DEFRESNE 15 5 - 2

#### Module Health and Society

PSYC0520-1 *Introduction to psychology* - Hedwige DEHON 15 - - 2

#### Module Learning

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

#### Specific Module Motivity Sciences - Theory 3

EDPH0651-1 *Biomechanics* - Marguerite FOIDART#DESSALLE, Didier MAQUET 15 15 - 2  
 EDPH0620-2 *Specific motor and sport skills (Partim I)* - Marc CLOES 15 - - 2  
 EDPH0622-2 *Sport performance determinants* - Boris JIDOVITSEFF 15 - - 2

#### Specific Module: Motivity Sciences - Practical Work 3

EDPH0626-1 *Specific Module Motivity Sciences - Praticum 3* 6

- Part I : <i>Specific Motor and Ath</i> - Marc CLOES	-	105	-
- Part II : <i>Determinants of Athle</i> - Boris JIDOVTSSEFF	-	30	-

Second semester

**Compulsory courses**

**Module: The Normal Human Body**

HNOR0620-2	<i>Multidisciplinary approach to l'homme normal applied tol'éducation physics (Partim I)</i> - Thierry BURY, Marie-Paule DEFRESNE, Bernard ROGISTER	35	30	-	<b>8</b>
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**Module Locomotive Apparatus - Partim 1**

LOCO0620-2	<i>Multidisciplinary approach to the musculoskeletal system applied to physical education (partim I)</i> - Marguerite FOIDART#DESSALLE, Philippe GILLET, Didier MAQUET	35	25	-	<b>6</b>
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**Module Locomotive Apparatus - Part 2**

LOCO0621-2	<i>Multidisciplinary approach to the musculoskeletal system applied to physical education (Partim II)</i> - Thierry BURY, Jean-Michel CRIELAARD, Jean-Louis CROISIER, Marie-Paule DEFRESNE, Marguerite FOIDART#DESSALLE, Yves HENROTIN, Bernard ROGISTER	40	10	-	<b>5</b>
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**Module Respiratory**

RESP0620-2	<i>Multidisciplinary approach to l'appareil respiratoire applied tol'éducation physics</i> - Thierry BURY, Jean-Michel CRIELAARD, Marie-Paule DEFRESNE, Philippe GILLET, Yves HENROTIN	20	10	-	<b>3</b>
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**Specific Module Motivity Sciences - Theory 4**

EDPH0621-2	<i>Specific motor and sport skills (Partim II)</i> - Marc CLOES	15	-	-	<b>2</b>
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**Specific Module Motivity Sciences - Practice 4**

EDPH0628-1	<i>Specific Module Motivity Sciences - Praticum 4</i> - Part I : <i>Specific Motor and Ath</i> - Marc CLOES - Part II : <i>Determinants of Athle</i> - Boris JIDOVTSSEFF	-	105	-	<b>6</b>
		-	30	-	

**Third Year**

First semester

**Compulsory courses**

**Module: The Normal Human Body**

HNOR0630-2	<i>Multidisciplinary approach to a normal human being applied to physical education (Partim II)</i> - Thierry BURY, Jean-Michel CRIELAARD	35	15	-	<b>5</b>
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**Module Neuro-locomotive**

LOCO0630-2	<i>Multidisciplinary approach of the neuro-locomotor apparatus applied to physical education (Partim III)</i> - Jean-Michel CRIELAARD, Jean-Louis CROISIER, Marie-Paule DEFRESNE, Marguerite FOIDART#DESSALLE, Yves HENROTIN, Bernard ROGISTER, Jean SCHOENEN	40	10	-	<b>6</b>
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**Cardio-vascular module**

CAVS0630-2	<i>Multidisciplinary approach to the cardiovascular system applied to physical education</i> - Thierry BURY, Jean-Michel CRIELAARD, Marie-Paule DEFRESNE, Philippe GILLET, Luc PIERARD	25	5	-	<b>3</b>
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**Specific Module Motivity Sciences - Theory 5**

EDPH0652-1	<i>Research methods in Sport sciences</i> - Marc CLOES - [15h Ex.]	15	-	[+]	<b>3</b>
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EDPH0632-3	<i>Bases of the sporting training</i> - Boris JIDOVTSSEFF	15	-	-	<b>3</b>
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EDPH0634-1	<i>Organization and management of leisure physical and sport activities (Partim I)</i> - Marc CLOES	15	-	-	<b>2</b>
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**Specific Module Motivity Sciences - Practice 6**

EDPH1631-2	<i>Specific Module Motivity Sciences - Praticum 5</i> - <i>Acquisition and development of basic motor abilities and sport skills (Part I)</i> - Marc CLOES - <i>Bases of the sporting training (Partim I)</i> - Boris JIDOVTSSEFF	-	105	-	<b>6</b>
		-	30	-	

**Module Health and Society**

SANT0530-1	<i>Module santé et société</i> - <i>Premiers soins et secours d'urgence</i> - Vincenzo D'ORIO - <i>Réglementation et législation belge en matière d'urgence</i> - Alexandre GHUYSEN	10	-	-	<b>2</b>
		5	-	-	

Second semester

**Compulsory courses**

**Module: The Normal Human Body**

BIOC0531-1 *Human biochemistry applied to the sciences of motricity* - Bernard ROGISTER 15 - - 2

**Module Psychomotivity**

LOCO0631-2 *Multidisciplinary approach "child, adolescent and sport activity"* - Thierry BURY, Marc CLOES, Boris JIDOVTSSEFF 45 60 - 8

**Module Rachis and Sport**

RACH0630-1 *Multidisciplinary approach to the vertebral column and sports* - Jean-Michel CRIELAARD, Marguerite FOIDART#DESSALLE, Philippe GILLET, Marc VANDERTHOMMEN 15 5 - 3

**Specific Module Motivity Sciences - Theory 6**

EDPH0635-2 *Acquisition and development of basic motor abilities and sport skills* - Marc CLOES 15 - - 3

EDPH0637-1 *Psychology of sport practice* - N... 15 - - 2

**Specific Module Motivity Sciences - Practice 6**

EDPH1632-2 *Specific Module Motivity Sciences - Praticum 6* - 105 - 6

- *Acquisition and development of basic motor abilities and sport skills (Acquisition and development of basic motor abilities and sport skills (Part II) - practical course)* - Marc CLOES - 105 -

- *Bases de l'entraînement sportif (Partim II)* - Boris JIDOVTSSEFF - 30 -

First and Second semester

**Compulsory courses**

**Application Training**

EDPH0638-1 *Field applications of the intervention in physical and sport activities (Partim I)* - Marc CLOES - [100h Internship] - - [+] 6