

**A single year**

First semester

**Compulsory courses**

**Module Chemistry**

CHIM0310-4 *chemistry preparing to biomedical and pharmaceutical sciences* - Pierre COLSON - 60 20 [+] 2  
[15h QA Sess., 20h REM]

**Module Physics**

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

**Module: The Normal Human Body**

HNOR0630-2 *Multidisciplinary approach to a normal human being applied to physical education* 35 15 - 3  
(*Partim II*) - Thierry BURY, Jean-Michel CRIELAARD

**Module Neuro-locomoteur**

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

**Cardio-vascular module**

CAVS0630-2 *Multidisciplinary approach to the cardiovascular system applied to physical education* 25 5 - 3  
- Thierry BURY, Jean-Michel CRIELAARD, Marie-Paule DEFRESNE, Philippe GILLET,  
Luc PIERARD

**Module Spécifique Sciences de la motricité - Théorie 5**

EDPH0652-1 *Research methods in Sport sciences* - Marc CLOES - [15h Ex.] 15 - [+] 3

EDPH0632-3 *Bases of the sporting training* - Boris JIDOVITSEFF 15 - - 3

EDPH0634-1 *Organization and management of leisure physical and sport activities (Partim I)* - 15 - - 2  
Marc CLOES

Second semester

**Compulsory courses**

**Module: The Normal Human Body**

HNOR0620-2 *Multidisciplinary approach to l'homme normal applied to l'éducation physics (Partim* 35 30 - 8  
*I)* - Thierry BURY, Marie-Paule DEFRESNE, Bernard ROGISTER

**Module Locomoteur 2**

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

**Module Respiratory**

RESP0620-2 *Multidisciplinary approach to l'appareil respiratoire applied to l'éducation physics* - 20 10 - 3  
Thierry BURY, Jean-Michel CRIELAARD, Marie-Paule DEFRESNE, Philippe GILLET,  
Yves HENROTIN

**Module: The Normal Human Body**

BIOC0531-1 *Human biochemistry applied to the sciences of motricity* - Bernard ROGISTER 15 - - 3

**Module Psychomotivité**

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

**Module Rachis and Sport**

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

First and Second semester

**Compulsory courses**

**Module Spécifique Sciences de la motricité - Pratique 5**

EDPH1631-3 *Specific Module Motivity Sciences - Praticum 5* - - - 105 - 6

- *Partim I : Acquisition et développement des habiletés motrices et sportives* - N... - - 105 -

Suppl : Boris JIDOVITSEFF

- *Bases of the sporting training (Partim I)* - Boris JIDOVITSEFF - 30 -

**Module Spécifique Sciences de la motricité - Pratique 6**

EDPH1632-1	<i>Specific Module Motivity Sciences - Praticum 6</i>			<b>6</b>
	- <i>Acquisition et développement des habiletés motrices et sportives (Partim II)</i>	-	105	-
	- <i>Bases de l'entraînement sportif (Partim II) - Boris JIDOVTSEFF</i>	-	30	-