

Cycle view of the study programme

B1 Or Th Pr Au Cr

Compulsory courses (B1 : 60Cr, B2 : 30Cr)

EDPH0655-1 *Seminars for personal and professional development - Catherine THEUNISSEN - [80h SEM]* B2 TA - - [+] 4

Module Physiology and Biochemistry of Physical Effort

PHYL1001-1 *Module physiology and biochemistry of physical effort - Part I: Physiology of physical effort - Thierry BURY* B1 Q1 20 15 - 4

PHYL1006-1 *Module physiology and biochemistry of physical effort - Part II: Special biochemistry of physical effort - Bernard ROGISTER* B1 Q2 20 - - 4

Research Preparation Module

EDPH0654-1 *Preparatory seminars for research in sciences of motor operations - Partim I : Présentation des thématiques de recherche - COLLÉGIALITÉ - [15h SEM]* B1 Q1 - - [+] 2
- Partim II : Evidence Based Practice - Olivier BRUYÈRE - [6h SEM] - - [+]
- Partim III : Techniques documentaires dans les activités physiques et rééducatives - Françoise PASLEAU - [5h AUTR] - - [+]
- Partim IV : Utilisation d'un logiciel statistique - AnneFrançoise DONNEAU - [4h SEM] - - [+]

Corequisite :

EDPH0653-1 - Questions approfondies en éducation physique et sportive

Specific module Motors Skills - Practice

EDPH0705-1 *Physical education and sports practice 4 - Marc CLOES* B1 TA - 210 - 12

Specific module Motors Skills - Theory 1

PEDA0641-6 *Pedagogy of physical and leisure sports activities - Marc CLOES - [10h Ex.]* B1 Q1 15 - [+] 3

EDPH0631-2 *Introduction to an analysis of intervention in physical and sports activities - Marc CLOES - [15h Ex.]* B1 Q1 15 - [+] 3

Corequisite :

EDPH0656-2 - Projet d'analyse de l'intervention en éducation physique et recherche action

KINE0640-1 *Rehabilitative Physical Activities - Didier MAQUET* B1 Q1 15 10 - 3

EDPH0650-3 *Organization and management of leisure physical and sport activities (Part II)* B1 TA 6
- Partim I - Séminaires - Marc CLOES - [15h Ex.] 15 - [+]
- Partim II - Projet - Marc CLOES - [30h AUTR] - - [+]

Specific module Motors Skills - Theory 3

EDPH0660-5 *Designing training - Boris JIDOVTSSEFF* B1 TA 20 60 - 8

Compulsory courses specific to the study paths

EDPH0653-1 *Depth issues in physical education and sports, Part I - COLLÉGIALITÉ - [45h Pers. Res.]* B1 Q2 - - [+] 2

Corequisite :

EDPH0654-1 - Séminaires préparatoires à la recherche en sciences de la motricité

EDPH0656-2 *Physical education teaching analysis and action research - Marc CLOES - [30h Pers. Res.]* B1 TA 5 - [+] 3

Corequisite :

EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives

EDPH0640-2 *Evaluation Techniques in Physical Education - Marc CLOES - [15h Pers. Res.]* B2 Q1 15 - [+] 3

Prerequisite :

EDPH0653-1 - Questions approfondies en éducation physique et sportive

EDPH0654-1 - Séminaires préparatoires à la recherche en sciences de la motricité
EDPH0656-2 - Projet d'analyse de l'intervention en éducation physique et recherche action

EDPH0694-1 *Multidisciplinary integration activities* - Catherine THEUNISSEN - [15h Pers. Res.] B2 Q2 - - [+] 3

MMEM0640-1 *Final thesis in physical education and sports, including advanced questions in motricity science* B2 TA 20
- *Mémoire de fin d'études en Sciences de la motricité - orientation éducation physique* - COLLÉGIALITÉ - - -
- *Questions approfondies en Sciences de la motricité (partim II)* - COLLÉGIALITÉ - - -

Prerequisite :

EDPH0653-1 - Questions approfondies en éducation physique et sportive
EDPH0654-1 - Séminaires préparatoires à la recherche en sciences de la motricité

Work placements in physical and sporting activities

EDPH0646-1 *Field applications of the intervention in physical and sport activities (Part II)* - Marc CLOES, Boris JIDOVITSEFF, Didier MAQUET - [150h Internship] B1 TA - - [+] 10

Optional courses (B2 : 30Cr)

Choose one focus from the following : (B2 : 1Nbr)

Teaching focus (B2 : 30Cr)

AESS0246-1 *Analysis of scholastic institutions and key-players, educational policies* - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE B2 Q1 15 - - 1

AESS0004-1 *Media education* - Jérémy HAMERS B2 Q1 15 - - 1

AESS0143-1 *Educational Psychology of adolescents and young adults* - Annick FAGNANT B2 Q1 15 - - 2

AESS0140-1 *Professional ethics and training to neutrality and citizenship* - Anne HERLA B2 Q2 25 - - 2

AESS0248-1 *Elements of sociology of education* - JeanFrançois GUILLAUME B2 Q2 10 - - 1

AESS0249-1 *Interdisciplinary seminar* - Annick FAGNANT B2 Q2 15 - - 1

AESS0339-1 *Understand and manage the diversity of public schools* - Ariane BAYE B2 Q2 10 15 - 3

AESS0238-1 *Didactics in physical education (Part II)* B2 TA 9
- *Courses and exercises* - Marc CLOES 35 - -
- *Teaching practice* - Marc CLOES - [20h Internship] - - [+]
- *Reflexive practice* - Marc CLOES - 5 -
- *Extra-scholar teaching activities* - Marc CLOES - 10 -

Corequisite :

AESS0220-2 - Didactique spéciale en éducation physique (partim I)

AESS0220-2 *Didactics in physical education (Part I)* B2 TA 6
- *Course and exercises* - Marc CLOES 40 - -
- *Observation practice* - Marc CLOES - [10h Internship] - - [+]
- *Teaching practice* - Marc CLOES - [20h Internship] - - [+]
- *Reflexive practice* - Marc CLOES - 5 -

Prerequisite :

EDPH0705-1 - Pratique de l'éducation physique et des sports IV

Corequisite :

AESS0238-1 - Didactique spéciale en éducation physique (partim II)

AESS0202-1 *General didactics: course and exercises ; observation placements ; reflexive practices* - Annick FAGNANT - [10h Internship] B2 TA 30 10 [+] 4

Professional Focus in Sports Training and Preparation for High-level Competition (B2 : 30Cr)

EDPH0702-1	<i>High-level sports training theory</i> - Boris JIDOVITSEFF	B2	Q1	15	10	-	2
EDPH0695-1	<i>Physiology and dietetics of high-level sport module</i> - Part 1 : <i>Physiology of high-level sport</i> - Thierry BURY - Part 2 : <i>Sports nutrition</i> - Nicolas PAQUOT - [5h SEM]	B2	Q1	30	45	-	5
	Prerequisite : PHYL1006-1 - Module physiologie et biochimie de l'effort physique - Partim II : Biochimie spéciale de l'effort physique			15	-	[+]	
EDPH0663-1	<i>Modern bodybuilding techniques</i> - Boris JIDOVITSEFF	B2	Q1	15	20	-	2
EDPH0664-2	<i>Prevention of lesions and re-athleticisation</i> - JeanLouis CROISIER, Bénédicte FORTHOMME	B2	Q1	20	10	-	3
EDPH0666-1	<i>Analysis of competitive sport activities</i> - Marc CLOES	B2	Q1	15	10	-	2
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanMichel CRIELAARD	B2	Q2	20	10	-	3
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVITSEFF	B2	Q2	15	10	-	2
PSYC0907-1	<i>Psychological aspects on high-level sports training</i> - AnneMarie ETIENNE, Tiber MANFREDINI - [25h SEM]	B2	Q2	5	10	[+]	1
Compulsory Training							
EDPH0668-1	<i>Practical interventions in top-level sport</i> - Boris JIDOVITSEFF - [150h Internship]	B2	TA	-	-	[+]	10

Additional ECTS Master in motor skills : physical education (120 ECTS)

Compulsory courses (B0 : 57Cr)

Fundamental Sciences : Chemistry Module

CHIM1310-2	<i>Chemistry preparing to motricity sciences</i> - Loïc QUINTON - [30h Mon. WS]	B0	-	-	-	[+]	1
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Fundamental Sciences : Physics Module

PHYS0511-3	<i>Physical and mathematical bases for the sciences of motricity</i> - Laurent DREESEN - [30h Mon. WS]	B0	-	-	-	[+]	1
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Module: The Normal Human Body

HNOR0630-4	<i>Multidisciplinary approach to a normal human being applied to physical education (Part II)</i> - Part I : <i>Physiology</i> - Thierry BURY - Part II : <i>Contra-indications</i> - Philippe LEFÈVRE, Michelle NISOLLE, JeanMarie RAKIC, André SCHEEN	B0		10	3	-	3
				5	2	-	

Neurolocomotor Module

LOCO0630-4	<i>Multi-disciplinary approach of the neuro-locomotor apparatus applied to physical education</i> - Part 1 : <i>Neuroanatomy</i> - Gaëtan GARRAUX, Félix SCHOLTES - Part 2 : <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - Part 3 : <i>Biochemistry</i> - Bernard ROGISTER - Part 4 : <i>General pathology</i> - Yves HENROTIN - Part 5 : <i>Special pathology</i> - N... - Part 6 : <i>Traumatology</i> - JeanMichel CRIELAARD - Part 7 : <i>Contra-indications</i> - JeanMichel CRIELAARD - Part 8 : <i>Basis of rehabilitation</i> - JeanLouis CROISIER	B0	Q1				6
				14	3	-	
				-	-	[+]	
				2	-	-	
				2	4	-	
				5	-	-	
				10	-	-	
				2	-	-	
				5	-	-	

Cardio-vascular module

CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system applied to</i>	B0	Q1				3
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physical education

- Part 1: anatomy - Marc RADERMECKER	1,5	-	-		
- part 2: neuroanatomy - Félix SCHOLTES	3	-	-		
- Part 3: histology - Chantal HUMBLET - [2h QA Sess.]	3	-	[+]		
- part 4: physiology - Thierry BURY	7,5	3	-		
- part 5: special pathology - Luc PIERARD	8	-	-		
- Part 6: Contraindications - Luc PIERARD	2	-	-		
- Part 7: First Aid and Emergency Relief - Vincenzo D'ORIO	5	-	-		

Specific module Motors Skills - Theory 1

EDPH0652-1	<i>Research methods in Sport sciences</i> - Marc CLOES - [15h Ex.]	B0	Q1	15	-	[+]	3
EDPH0634-1	<i>Organization and management of leisure physical and sport activities (Part I)</i> - Marc CLOES	B0	Q1	15	-	-	2
EDPH0002-1	<i>Bases of the sporting training - Theory</i> - Boris JIDOVTSSEFF - [10h APP]	B0	Q1	20	-	[+]	4

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>	B0	Q2				7
	- Part I : Human biochemistry - Bernard ROGISTER			25	-	-	
	- Part II : Human physiology - Thierry BURY			20	5	-	
	- Part III : Introduction to human histology - Chantal HUMBLET - [4h QA Sess.]			10	-	[+]	
	- Part IV : Contra-indications varia - JeanMichel CRIELAARD			5	-	-	
	- Part V : Introduction to nutrition - Nicolas PAQUOT - [5h SEM]			10	-	[+]	

Locomotor 2 Module

LOCO0621-4	<i>Multidisciplinary approach to the musculoskeletal system applied to physical education (Part II)</i>	B0	Q2				7
	- Part I : Histology - Chantal HUMBLET - [3h QA Sess.]			4	-	[+]	
	- Part 2 : Biochemistry - Bernard ROGISTER			5	-	-	
	- Part 3 : Physiology - Thierry BURY			4	-	-	
	- Part IV : General pathology - Yves HENROTIN			8	-	-	
	- Part V : Special pathology - N...			2	-	-	
	- Part VI : Traumatology - JeanMichel CRIELAARD			15	-	-	
	- Part VII : Physiotherapy - JeanLouis CROISIER			5	-	-	
	- Part VIII : Contra-indications - JeanMichel CRIELAARD			3	-	-	

Module Respiratory

RESP0620-4	<i>Multidisciplinary approach to the respiratory system applied to physical education</i>	B0	Q2				3
	- Part I : Anatomy - Marc RADERMECKER			2	-	-	
	- Part II : Physiology - Thierry BURY			10	7	-	
	- Part III : Histology - Chantal HUMBLET - [4h QA Sess.]			4	-	[+]	
	- Part IV : Contra-indications - Thierry BURY			4	-	-	

Module Psychomotivity

LOCO0631-6	<i>Epistemology and psychomotility and body education didactics</i>	B0					2
	- Part I : Physiology - Thierry BURY			5	-	-	
	- Part II : Training - Boris JIDOVTSSEFF			10	-	-	
	- Part III : Traumatology - JeanMichel CRIELAARD			5	-	-	

Module Rachis and Sport

RACH0630-4	<i>"Rachis and Sport" Multidisciplinary Approach</i>	B0	Q2				3
	- Part 1 : Anatomy - Philippe GILLET			4,5	-	-	
	- Part 2 : Biomechanics - Didier MAQUET			1,5	-	-	
	- Part 3 : Posture and Appreciation - Marc VANDERTHOMMEN			5	5	-	
	- Part 4 : Traumatology - Marco TOMASELLA			3	-	-	
	- Part 5 : Spinal deviations - Marco TOMASELLA			3	-	-	

Specific module Motor Skills - Practice

EDPH0704-1	<i>Physical education and sports practice 3</i> - Marc CLOES	B0	TA	-	210	-	10
EDPH0003-1	<i>Basis of sports training - Practice</i>	B0	TA	-	50	-	2

Programme transitoire à destination des étudiants ayant réussi leur master 1 de "Master en sciences de la motricité, orientation éducation physique, à finalité spécialisée en entraînement sportif et préparation de haut niveau" en 2014-2015

Optional courses

Focus courses (B1 : 30Cr)

Professional Focus in Sports Training and Preparation for High-level Competition (B1 : 30Cr)

EDPH0702-1	<i>High-level sports training theory</i> - Boris JIDOVITSEFF	B1	Q1	15	10	-	2
EDPH0695-1	<i>Physiology and dietetics of high-level sport module</i> - Part 1 : <i>Physiology of high-level sport</i> - Thierry BURY - Part 2 : <i>Sports nutrition</i> - Nicolas PAQUOT - [5h SEM]	B1	Q1	30	45	-	5
				15	-	[+]	
EDPH0663-1	<i>Modern bodybuilding techniques</i> - Boris JIDOVITSEFF	B1	Q1	15	20	-	2
EDPH0664-2	<i>Prevention of lesions and re-athleticisation</i> - JeanLouis CROISIER, Bénédicte FORTHOMME	B1	Q1	20	10	-	3
EDPH0666-1	<i>Analysis of competitive sport activities</i> - Marc CLOES	B1	Q1	15	10	-	2
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanMichel CRIELAARD	B1	Q2	20	10	-	3
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVITSEFF	B1	Q2	15	10	-	2
PSYC0907-1	<i>Psychological aspects on high-level sports training</i> - AnneMarie ETIENNE, Tiber MANFREDINI - [25h SEM]	B1	Q2	5	10	[+]	1

Compulsory Training

EDPH0668-1	<i>Practical interventions in top-level sport</i> - Boris JIDOVITSEFF - [150h Internship]	B1	TA	-	-	[+]	10
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Compulsory courses (B1 : 30Cr)

EDPH0655-1	<i>Seminars for personal and professional development</i> - Catherine THEUNISSEN - [80h SEM]	B1	TA	-	-	[+]	4
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Compulsory courses specific to the study paths

EDPH0640-2	<i>Evaluation Techniques in Physical Education</i> - Marc CLOES - [15h Pers. Res.]	B1	Q1	15	-	[+]	3
EDPH0694-1	<i>Multidisciplinary integration activities</i> - Catherine THEUNISSEN - [15h Pers. Res.]	B1	Q2	-	-	[+]	3
MMEM0640-1	<i>Final thesis in physical education and sports, including advanced questions in motricity science</i> - <i>Mémoire de fin d'études en Sciences de la motricité - orientation éducation physique</i> - COLLÉGIALITÉ - <i>Questions approfondies en Sciences de la motricité (partim II)</i> - COLLÉGIALITÉ	B1	TA	-	-	-	20

Programme transitoire à destination des étudiants ayant réussi leur master 1 de "Master en sciences de la motricité, orientation éducation physique, à finalité didactique" en 2014-2015

Optional courses (B1 : 30Cr)

Focus courses (B1 : 30Cr)

Teaching focus (B1 : 30Cr)

AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	B1	Q1	15	-	-	1
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	B1	Q1	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	B1	Q1	15	-	-	2
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	B1	Q2	25	-	-	2
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	B1	Q2	10	-	-	1
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	B1	Q2	15	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	B1	Q2	10	15	-	3
AESS0238-1	<i>Didactics in physical education (Part II)</i> - Courses and exercises - Marc CLOES - Teaching practice - Marc CLOES - [20h Internship] - Reflexive practice - Marc CLOES - Extra-scholar teaching activities - Marc CLOES	B1	TA	35	-	-	9
AESS0220-2	<i>Didactics in physical education (Part I)</i> - Course and exercises - Marc CLOES - Observation practice - Marc CLOES - [10h Internship] - Teaching practice - Marc CLOES - [20h Internship] - Reflexive practice - Marc CLOES	B1	TA	40	-	-	6
AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	B1	TA	30	10	[+]	4

Compulsory courses (B1 : 30Cr)

EDPH0655-1	<i>Seminars for personal and professional development</i> - Catherine THEUNISSEN - [80h SEM]	B1	TA	-	-	[+]	4
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Compulsory courses specific to the study paths

EDPH0640-2	<i>Evaluation Techniques in Physical Education</i> - Marc CLOES - [15h Pers. Res.]	B1	Q1	15	-	[+]	3
EDPH0694-1	<i>Multidisciplinary integration activities</i> - Catherine THEUNISSEN - [15h Pers. Res.]	B1	Q2	-	-	[+]	3
MMEM0640-1	<i>Final thesis in physical education and sports, including advanced questions in motricity science</i> - <i>Mémoire de fin d'études en Sciences de la motricité - orientation éducation physique</i> - COLLÉGIALITÉ - <i>Questions approfondies en Sciences de la motricité (partim II)</i> - COLLÉGIALITÉ	B1	TA	-	-	-	20