

Cycle view of the study programme

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Core curriculum courses (B1 : 60Cr, B2 : 30Cr)

Compulsory courses common to various orientations

EDPH9107-1	<i>Conceptualising training</i> - Boris JIDOVTSSEFF - [30h AUTR]	B1	TA	20	20	[+]	7
METO1018-1	<i>Evidence Based Practice - Research and critical analysis of literature</i> - <i>Evidence Based Practice</i> - Olivier BRUYÈRE, Fanny BUCKINX - <i>Communication methods linked to scientific interviews</i>	B1	Q1 5 5	- - 5	- - -		3
PHYL0540-1	<i>Physiology of physical effort</i> - Stéphanie HODY, Florence SCHLEICH	B1	Q1	15	2	-	4
EDPH0650-3	<i>Organization of leisure physical and sport activities (Part II)</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD, Xhavier STEPHANY - [40h AUTR]	B1	TA	-	-	[+]	4
PHYL1006-1	<i>Special biochemistry of physical effort</i> - Stéphanie HODY	B1	Q2	20	-	-	4
EDPH0653-1	<i>Depth issues in physical education and sports</i> - COLLÉGIALITÉ - [45h Pers. Res.]	B1	Q2	-	-	[+]	1
EDPH0705-1	<i>Physical education and sports practice IV</i> - Boris JIDOVTSSEFF, Alexandre MOUTON, Maurine REMACLE, Catherine THEUNISSEN - [20h QA Sess.]	B1	TA	-	210	[+]	12
EDPH0656-2	<i>Physical education teaching analysis and action research</i> - Alexandre MOUTON - [30h Pers. Res.]	B1	TA	5	-	[+]	6
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II) (Service Learning)</i> - Aude AGUILANIU, Boris JIDOVTSSEFF, Alexandre MOUTON, Maurine REMACLE, Catherine THEUNISSEN - [40h Internship]	B1	TA	-	-	[+]	4
EDPH0694-1	<i>Multidisciplinary integration activities</i> - François DELVAUX, Christophe DEMOULIN, Stéphanie HODY, Boris JIDOVTSSEFF, Alexandre MOUTON, Catherine THEUNISSEN - Suppl : Gilles LOMBARD - [14h Pers. Res.]	B2	Q1	6	-	[+]	2
EDPH0655-1	<i>Seminars for personal and professional development</i> - François DELVAUX, Christophe DEMOULIN, Catherine THEUNISSEN - [40h SEM]	B2	TA	-	-	[+]	2

Compulsory courses specific to the study paths

PEDA0641-6	<i>Promotion of physical and leisure sports activities</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - [20h Ex.]	B1	Q1	15	-	[+]	3
EDPH0670-1	<i>Practical and scientific applications of working in physical and sports activities</i> - COLLÉGIALITÉ - [100h Internship]	B1	TA	-	-	[+]	12
METO1032-1	<i>Methodology of scientific research</i> - <i>Analysis of the use of statistics in the literature</i> - AnneFrançoise DONNEAU - <i>Critical analysis of scientific literature</i> - Helena CASSOL, Géraldine MARTENS, Aurore THIBAUT	B2	Q2 10 10	- - 10	- - -		4
MMEM0650-2	<i>Final thesis in sciences of motricity - general approach</i> - COLLÉGIALITÉ	B2		-	-	-	22

Focus courses (B2 : 30Cr)

DEON0003-1	<i>Questions of ethics : Animal and human experimentation</i> - Jo CAERS, JeanMichel DOGNÉ, Pierre DRION, Ezio TIRELLI	B2	Q1	15	-	-	2
EDPH0671-1	<i>Specific research in physical education and sports</i> - COLLÉGIALITÉ - [300h Pers. Res.] Prerequisite : METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature	B2	TA	-	-	[+]	20
EDPH0672-1	<i>Multidisciplinary research in physical education and sports</i> - COLLÉGIALITÉ - [120h Pers. Res.]	B2	TA	-	-	[+]	8

Prerequisite :

METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature

Bridging courses Master in motor sciences : general (120 credits)

Compulsory courses (B0 : 60Cr)

HNOR0620-6	<i>Multidisciplinary approach to a normal human being (Part I)</i> - Human biochemistry - Bernard REGISTER - Human physiology - Florence SCHLEICH - Introduction to human histology - Chantal HUMBLET - [4h QA Sess.] - Varia contra-indications - Pierre BLAISE, Frédéric GOFFIN, Philippe LEFÈBVRE, Nicolas PAQUOT - Introduction to nutrition - Nicolas PAQUOT	B0	Q1	20	-	-		7
				20	5	-		
				8	-	[+]		
				5	-	-		
				10	-	-		
CAVS0630-4	<i>Multidisciplinary approach to the cardiovascular system</i> - Anatomy - Marc RADERMECKER - Histology - Chantal HUMBLET - [2h QA Sess.] - Physiology - Florence SCHLEICH - Special pathology - Patrizio LANCELLOTTI - Contraindications - Patrizio LANCELLOTTI - First aid and emergency care - Alexandre GHUYSEN	B0	Q1	2	-	-		3
				3	-	[+]		
				8	-	-		
				8	-	-		
				2	-	-		
				4	-	-		
EDPH0634-1	<i>Organization of leisure physical and sport activities (Part I)</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD	B0	Q1	10	-	-		2
EDPH2004-1	<i>Basis of training and performance</i> - Introduction - Boris JIDOVTSSEFF - Advanced knowledge of Motor sciences - Boris JIDOVTSSEFF, Marc VANDERTHOMMEN - [10h APP]	B0	Q1	10	-	-		4
				10	-	[+]		
PHYS0511-3	<i>Physics applied to Motor Sciences</i> - Laurent DREESEN - [30h Mon. WS]	B0	Q1	-	-	[+]		1
CHIM1310-2	<i>Chemistry preparing to motricity sciences</i> - AnneSophie DUWEZ - [30h Mon. WS]	B0	Q1	-	-	[+]		1
STAT1001-1	<i>Biostatistics I</i> - AnneFrançoise DONNEAU - [15h QA Sess.]	B0	Q1	15	-	[+]		3
LOCO0531-7	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) (Part III) - Theory</i> - Microtraumatic traumatology - JeanFrançois KAUX - Traumatology in motricity sciences - JeanFrançois KAUX, Thierry THIRION - Foundations of re-education - JeanLouis CROISIER - Paediatric traumatology - JeanFrançois KAUX	B0	Q1	5	-	-		3
				3	-	-		
				4	5	-		
				6	-	-		
NERF0511-1	<i>Introduction to the nervous system</i> - Neurophysiology - Gaëtan GARRAUX - Histology - Chantal HUMBLET - [2h Dida. ex.]	B0	Q1	6	-	-		1
				-	-	[+]		
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i> - Histology - Chantal HUMBLET - [3h QA Sess.] - Biochemistry - Bernard REGISTER - Physiology - Florence SCHLEICH - Traumatology - JeanFrançois KAUX - General pathology - Yves HENROTIN - Physiotherapy introduction - JeanLouis CROISIER - Contra-indications - JeanFrançois KAUX	B0	Q2	4	-	[+]		7
				4	-	-		
				4	-	-		
				16	-	-		
				6	-	-		
				5	-	-		
				3	-	-		
RESP0520-5	<i>Multidisciplinary approach to respiratory tract pathologies</i> - Anatomy - Marc RADERMECKER	B0	Q2	2	-	-		3

	- Physiology - Florence SCHLEICH	8	-	-			
	- Histology - Chantal HUMBLET - [2h QA Sess.]	4	-	[+]			
	- Contraindications - Florence SCHLEICH	4	-	-			
RACH0631-3	Multidisciplinary approach to pathology of the spine - Theory	B0	Q2			3	
	- Anatomy - Thierry THIRION	2	-	-			
	- Biomechanics - Didier MAQUET	1,5	-	-			
	- Special pathology introduction - Marco TOMASELLA	3	-	-			
	- Sport and spine - Marco TOMASELLA	3	-	-			
	- Education et activités rachidiennes appliquées aux sciences de la motricité - Christophe DEMOULIN, Stéphanie GROSSENT, Marc VANDERTHOMMEN	6	6	-			
LOCO0631-6	Epistemology and psychomotility and body education didactics	B0	Q2			2	
	- Physiology - Florence SCHLEICH	5	-	-			
	- Training - Boris JIDOVTSSEFF	15	-	-			
EDPH0007-1	Evaluation of the sport performance - Boris JIDOVTSSEFF	B0	Q2	10	40	-	3
NERF0539-1	Neuroanatomy and neurophysiology	B0	Q2				2
	- Introduction to neuroanatomy - Félix SCHOLTES	8	-	-			
	- Introduction to neurophysiology - Gaëtan GARRAUX	8	-	-			
	- Neuroanatomie et neurophysiologie : application pratique en sciences de la motricité - Gaëtan GARRAUX, Boris JIDOVTSSEFF, Alexandre MOUTON, Félix SCHOLTES - Suppl : Boris JIDOVTSSEFF	-	10	-			
EDPH0003-1	Basis of sports training - Practice - Boris JIDOVTSSEFF	B0	TA	-	50	-	3
EDPH9101-1	Physical education and sports in practice M0 - Boris JIDOVTSSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [30h AUTR]	B0	TA	-	210	[+]	10
MSTG9093-1	Practical applications of working physical and sporting activities M0 - Alexandre MOUTON, Catherine THEUNISSEN - [50h Internship]	B0	TA	-	-	[+]	2