

Cycle view of the study programme

		B1	Or	Th	Pr	Au	Cr
Focus courses (B2 : 30Cr)							
DEON0003-1	<i>Questions of ethics : Animal and human experimentation</i> - Jo CAERS, 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.] Prerequisite : METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature	B2	TA	-	-	[+]	8
Cours du tronc commun (B1 : 60Cr, B2 : 30Cr)							
Compulsory courses common to various orientations							
EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Alexandre MOUTON - [20h Ex.]	B1	Q1	20	-	[+]	4
METO1018-1	<i>Evidence Based Practice - Research and critical analysis of literature</i> - <i>Presentation of research themes</i> - COLLÉGIALITÉ - [15h SEM] - <i>Evidence Based Practice</i> - Olivier BRUYÈRE, Fanny BUCKINX	B1	Q1	-	-	[+]	2
PHYL0540-1	<i>Physiology of physical effort</i> - Stéphanie HODY	B1	Q1	15	2	-	4
EDPH0650-3	<i>Organization of leisure physical and sport activities (Part II)</i> - Alexandre MOUTON	B1	Q2	10	-	-	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 JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [20h QA Sess.]	B1	TA	-	210	[+]	10
EDPH0656-2	<i>Physical education teaching analysis and action research</i> - Alexandre MOUTON - [30h Pers. Res.]	B1	TA	5	-	[+]	4
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II) (Service Learning)</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [50h Internship]	B1	TA	-	-	[+]	3
EDPH0694-1	<i>Multidisciplinary integration activities</i> - François DELVAUX, Christophe DEMOULIN, Stéphanie HODY, Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [15h Pers. Res.]	B2	Q2	-	-	[+]	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 - [20h Ex.]	B1	Q1	15	-	[+]	4
EDPH0660-5	<i>Designing training (part I: individual sports)</i> - Raphaël DENOZ, Boris JIDOVITSEFF, JeanFrançois KAUX	B1	Q1	10	30	-	4
EDPH2003-1	<i>Designing training (part II: team sports and martial arts and combat sports)</i> - Boris JIDOVITSEFF	B1	Q2	10	30	-	4
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> -	B2	Q2	10	-	-	4

ONNEAU

- *Critical analysis of scientific literature* - Charlotte BEAUDART,
Géraldine MARTENS, Aurore THIBAUT

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MMEM0650-2 *Final thesis in sciences of motricity - general approach* - COLLÉGIALITÉ B2 - - - **22**

Additional ECTS Master in motor sciences : general (120 ECTS)

Compulsory courses (B0 : 60Cr)

NERF0537-2	<i>Multidisciplinary approach to the nervous system (anatomy - pathology) - Theory</i> - <i>Introduction to neuroanatomy</i> - Félix SCHOLTES - <i>Neuroanatomy and neurophysiology: practical application to the motor sciences</i> - Gaëtan GARRAUX, Boris JIDOVITSEFF, Alexandre MOUTON, Félix SCHOLTES - <i>Introduction to neurophysiology</i> - Gaëtan GARRAUX - <i>Biochemistry</i> - Bernard REGISTER - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>General pathology</i> - Yves HENROTIN - <i>Contraindications</i> - JeanFrançois KAUX	B0	Q1					3
EDPH0634-1	<i>Organization of leisure physical and sport activities (Part I)</i> - Alexandre MOUTON	B0	Q1	10	-	-	-	2
EDPH2004-1	<i>Basis of training and performance</i> - <i>Introduction</i> - Boris JIDOVITSEFF - <i>Advanced knowledge of Motor sciences</i> - Boris JIDOVITSEFF, Marc VANDERTHOMMEN - [10h APP]	B0	Q1	10	-	-	[+]	4
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
HNOR0620-4	<i>Multidisciplinary approach to a normal human being (Part I)</i> - <i>Human biochemistry</i> - Bernard REGISTER - <i>Human physiology</i> - <i>Introduction to human histology</i> - Chantal HUMBLET - [4h QA Sess.] - <i>Varia contra-indications</i> - Pierre BLAISE, Philippe LEFÈBVRE, Nicolas PAQUOT - <i>Introduction to nutrition</i> - Nicolas PAQUOT	B0	Q2	20	-	-		7
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i> - <i>Histology</i> - Chantal HUMBLET - [3h QA Sess.] - <i>Biochemistry</i> - Bernard REGISTER - <i>Physiology</i> - <i>Traumatology</i> - JeanFrançois KAUX - <i>General pathology</i> - Yves HENROTIN - <i>Physiotherapy introduction</i> - JeanLouis CROISIER - <i>Contra-indications</i> - JeanFrançois KAUX	B0	Q2	4	-	-	[+]	7
RESP0520-5	<i>Multidisciplinary approach to respiratory tract pathologies</i> - <i>Anatomy</i> - Marc RADERMECKER - <i>Physiology</i> - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>Contraindications</i>	B0	Q2	2	-	-		3
CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system</i>	B0	Q2	8	-	-	[+]	3

	- <i>Anatomy</i> - Régis RADERMECKER	2	-	-		
	- <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.]	3	-	[+]		
	- <i>Physiology</i>	8	-	-		
	- <i>Special pathology</i> - Patrizio LANCELLOTTI	8	-	-		
	- <i>Contraindications</i> - Patrizio LANCELLOTTI	2	-	-		
	- <i>First aid and emergency care</i> - Alexandre GHUYSEN	4	-	-		
RACH0631-3	<i>Multidisciplinary approach to pathology of the spine - Theory</i>	B0	Q2			3
	- <i>Anatomy</i> - Thierry THIRION	2	-	-		
	- <i>Biomechanics</i> - Didier MAQUET	1,5	-	-		
	- <i>Special pathology introduction</i> - Marco TOMASELLA	3	-	-		
	- <i>Sport and spine</i> - Marco TOMASELLA	3	-	-		
	- <i>Education et activités rachidiennes appliquées aux sciences de la motricité</i> - Christophe DEMOULIN, Stéphanie GROSDENT, Marc VANDERTHOMMEN	6	6	-		
LOCO0631-6	<i>Epistemology and psychomotility and body education didactics</i>	B0	Q2			2
	- <i>Physiology</i>	5	-	-		
	- <i>Training</i> - Boris JIDOVITSEFF	15	-	-		
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVITSEFF	B0	Q2	10	40	- 3
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVITSEFF	B0	TA	-	50	- 3
EDPH9101-1	<i>Physical education and sports in practice M0</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [30h AUTR]	B0	TA	-	210	[+] 10
LOCO0531-7	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) (Part III) - Theory</i>	B0	TA			3
	- <i>Microtraumatic traumatology</i> - JeanFrançois KAUX	5	-	-		
	- <i>Traumatology in motricity sciences</i> - JeanFrançois KAUX, Thierry THIRION	3	-	-		
	- <i>Foundations of re-education</i> - JeanLouis CROISIER	4	5	-		
	- <i>Paediatric traumatology</i> - JeanFrançois KAUX	6	-	-		
MSTG9093-1	<i>Practical applications of working physical and sporting activities M0</i> - Alexandre MOUTON, Maurine REMACLE - [50h Internship]	B0	TA	-	-	[+] 2