

Cycle view of the study programme

B1 Or Th Pr Au Cr

Compulsory courses (B1 : 36Cr, B2 : 24Cr)

EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Alexandre MOUTON, Catherine THEUNISSEN - Suppl : Gilles LOMBARD - [20h Ex.] Corequisite : EDPH0656-2 - Projet d'analyse de l'intervention en éducation physique et recherche action	B1	Q1	20	-	[+]	4
METO1018-1	<i>Evidence Based Practice - Research and critical analysis of literature</i> - Presentation of research themes - COLLÉGIALITÉ - [15h SEM] - Evidence Based Practice - Olivier BRUYÈRE, Fanny BUCKINX - Use of a statistical software - AnneFrançoise DONNEAU Corequisite : EDPH0653-1 - Questions approfondies en éducation physique et sportive	B1	Q1			[+]	2
PHYL0540-1	<i>Physiology of physical effort</i> - Thierry BURY, Stéphanie HODY	B1	Q1	20	15	-	4
EDPH0653-1	<i>Depth issues in physical education and sports</i> - COLLÉGIALITÉ - [45h Pers. Res.] Corequisite : METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature	B1	Q2	-	-	[+]	1
PHYL1006-1	<i>Special biochemistry of physical effort</i> - Stéphanie HODY, Bernard ROGISTER	B1	Q2	20	-	-	4
EDPH0650-3	<i>Organization of leisure physical and sport activities (Part II)</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD	B1	Q2	10	-	-	4
EDPH0705-1	<i>Physical education and sports practice IV</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - Suppl : Gilles LOMBARD - [20h QA Sess.]	B1	TA	-	210	[+]	10
EDPH0656-2	<i>Physical education teaching analysis and action research</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - [30h Pers. Res.] Corequisite : EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives	B1	TA	5	-	[+]	4
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II)</i> - Boris JIDOVITSEFF, Didier MAQUET, 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 - Suppl : Gilles LOMBARD - [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

MMEM0640-1	<i>Final thesis in physical education and sports</i> - COLLÉGIALITÉ Prerequisite : METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature EDPH0653-1 - Questions approfondies en éducation physique et sportive	B2		-	-	-	20
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Optional courses (B1 : 24Cr, B2 : 36Cr)

Choose 2 of the following modules: "Health" module, "Physical preparation" module, "Intervention" module (B1 : 20Cr, B2 : 10Cr)

"Health" module (B1 : 10Cr, B2 : 5Cr)

PEDA0641-6	<i>Promotion of physical and leisure sports activities</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - [20h Ex.]	B1	Q1	15	-	[+]	4
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EDPH1651-1	<i>Practical applications of intervention in physical and sporting activities - Health module</i> - Didier MAQUET - [50h Internship]	B1	TA	-	-	[+]	3
COMM0005-1	<i>Communication and education</i> - Jean Luc BELCHE, Christophe DEMOULIN, Jennifer FOUART, Gilles LOMBARD, Alexandre MOUTON, Benoît PÉTRÉ, Irène SALAMUN, Sébastien WOLFS - Suppl : Gilles LOMBARD	B1	Q1	15	5	-	3
KINE0540-2	<i>Adapted physical and sport activities</i> - <i>Physical and sport activities - Theory</i> - Didier MAQUET, Marc VANDERTHOMMEN - <i>Physical and sport activities - Practice in motor sciences</i> - Didier MAQUET	B2	Q1	15	-	-	2
EDPH9102-1	<i>Engineering of physical activity and health</i> - <i>Physical activity advice: back pain, mental health</i> - Alexandre MOUTON, Marc VANDERTHOMMEN - Suppl : Gilles LOMBARD - <i>Healthy ageing whatever life throws at us</i> - Olivier BRUYÈRE, Alexandre MOUTON - <i>The benefits of physical activity for chronic medical conditions</i> - Arnaud ANCION, Thierry BURY Corequisite : EDPH9103-1 - Ingénierie de la préparation physique et de la performance sportive	B2	TA	7	-	-	3
"Physical preparation" module (B1 : 10Cr, B2 : 5Cr)							
EDPH0660-5	<i>Designing training (part I: individual sports)</i> - Raphaël DENOZ, Boris JIDOVITSEFF, JeanFrançois KAUX Corequisite : EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives EDPH2003-1 - Conceptualisation de l'entraînement (partim II : sports collectifs et d'opposition)	B1	Q1	10	30	-	3
EDPH2003-1	<i>Disigning training (part II: team sports and martial arts and combat sports)</i> - Boris JIDOVITSEFF Corequisite : EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives EDPH0650-3 - Organisation des activités physiques et sportives de loisir (Partim II)	B1	Q2	10	30	-	4
EDPH1652-1	<i>Practical application of intervention in physical and sporting activities - Physical preparation coach module</i> - Boris JIDOVITSEFF - [50h Internship]	B1	TA	-	-	[+]	3
EDPH9103-1	<i>Engineering of physical preparation and athletic performance</i> - <i>The work of a physical trainer and planning: "Failing to plan is planning to fail"</i> - Boris JIDOVITSEFF, Carlos RODRIGUEZ - <i>Managing modern athletes nowadays</i> - JeanLouis CROISIER, François DELVAUX - <i>New issues in the field of recovery and how to develop better aerobic ability</i> - Thierry BURY - <i>Building the athletes of the future - neuromuscular training</i> - Boris JIDOVITSEFF, Cédric LEHANCE - <i>Injuries that can spoil life</i> - Bénédicte FORTHOMME, JeanFrançois KAUX Corequisite : EDPH9102-1 - Ingénierie de l'activité physique et de la santé	B2	TA	4	4	-	5
"Intervention" module (B1 : 10Cr, B2 : 5Cr)							
EDPH1649-1	<i>Analysis of intervention programmes and contents in physical and sporting activities</i>	B1	Q2	20	-	-	3
EDPH1650-1	<i>Analysis of physical education teaching models</i>	B1	Q2	20	-	-	3
EDPH1653-1	<i>Practical applications of intervention in physical and sporting activities - Intervention module</i>	B1	TA	-	-	-	4
EDPH1654-1	<i>Training trainers</i> - [20h Internship]	B2	Q2	10	20	[+]	5

Single focus : (B1 : 4Cr, B2 : 26Cr)

Teaching focus (B1 : 4Cr, B2 : 26Cr)

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	B2	TA	30	10	[+]	4
AESS0246-1	<i>Analysis of scholastic institutions and educational policies</i> - Annelise VOISIN	B1	Q2	15	-	-	1
AESS0004-1	<i>Media education</i> - Jeremy 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	B2	Q2	25	-	-	2
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	B2	Q2	10	-	-	1
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	B2	Q2	15	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	B2	TA	10	15	-	3
AESS0220-2	<i>Didactics in physical education (Part I)</i> - <i>Course and exercises</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - <i>Observation practice</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - [10h Internship] - <i>Teaching practice</i> - Alexandre MOUTON, Catherine THEUNISSEN - Suppl : Gilles LOMBARD - [20h Internship] - <i>Reflexive practice</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD	B2	TA	40	-	-	6
	Prerequisite : EDPH0705-1 - Pratique de l'éducation physique et des sports IV						
	Corequisite : AESS0238-1 - Didactique spéciale en éducation physique (partim II)						
AESS0238-1	<i>Didactics in physical education (Part II)</i> - <i>Courses and exercises</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - <i>Teaching practice</i> - Alexandre MOUTON, Catherine THEUNISSEN - Suppl : Gilles LOMBARD - [20h Internship] - <i>Reflexive practice</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD - <i>Extra-scholar teaching activities</i> - Alexandre MOUTON - Suppl : Gilles LOMBARD	B2	TA	35	-	-	9
	Corequisite : AESS0220-2 - Didactique spéciale en éducation physique (partim I)						

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

Compulsory courses (B0 : 60Cr)

NERF0537-2	<i>Multidisciplinary approach to the nervous system (anatomy - pathology)</i> - Theory - <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 - Suppl : Gilles LOMBARD - <i>Neuropsychology introduction</i> - Gaëtan GARRAUX - <i>Biochemistry</i> - Bernard REGISTER	B0	Q1	10	-	-	3
				-	8	-	
				12	-	-	
				2	-	-	

	- <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.]	-	-	[+]	
	- <i>General pathology</i> - Yves HENROTIN	2	-	-	
	- <i>Contraindications</i> - Sarah BETHLEN, JeanFrançois KAUX	2	-	-	
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>	B0	Q1		4
	- <i>Introduction</i> - Boris JIDOVTSSEFF	10	-	-	
	- <i>Advanced knowledge of Motor sciences</i> - Boris JIDOVTSSEFF, Marc VANDERTHOMMEN - [10h APP]	10	-	[+]	
PHYS0511-3	<i>Physical and mathematical bases for motor sciences</i> - Laurent DREESEN - [30h Mon. WS]	B0	Q1	-	- [+]
CHIM1310-2	<i>Chemistry preparing to motricity sciences</i> - AnneSophie DUWEZ - [30h Mon. WS]	B0	Q1	-	- [+]
STAT1001-1	<i>Biostatistics I</i> - AnneFrançoise DONNEAU - [15h QA Sess.]	B0	Q1	15	- [+]
HNOR0620-4	<i>Multidisciplinary approach to a normal human being (Part I)</i>	B0	Q2		7
	- <i>Human biochemistry</i> - Bernard ROGISTER	20	-	-	
	- <i>Human physiology</i> - Thierry BURY	20	5	-	
	- <i>Introduction to human histology</i> - Chantal HUMBLET - [4h QA Sess.]	10	-	[+]	
	- <i>Varia contra-indications</i> - Pierre BLAISE, Philippe LEFÈBVRE, Michelle NISOLLE, Nicolas PAQUOT	5	-	-	
	- <i>Introduction to nutrition</i> - Nicolas PAQUOT	10	-	-	
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i>	B0	Q2		7
	- <i>Histology</i> - Chantal HUMBLET - [4h QA Sess.]	4	-	[+]	
	- <i>Biochemistry</i> - Bernard ROGISTER	5	-	-	
	- <i>Physiology</i> - Thierry BURY	4	-	-	
	- <i>Traumatology</i> - JeanFrançois KAUX	16	-	-	
	- <i>General pathology</i> - Yves HENROTIN	8	-	-	
	- <i>Physiotherapy introduction</i> - JeanLouis CROISIER	5	-	-	
	- <i>Contra-indications</i> - JeanFrançois KAUX	3	-	-	
RESP0520-5	<i>Multidisciplinary approach to respiratory tract pathologies</i>	B0	Q2		3
	- <i>Anatomy</i> - Marc RADERMECKER	2	-	-	
	- <i>Physiology</i> - Thierry BURY	10	4	-	
	- <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.]	4	-	[+]	
	- <i>Contraindications</i> - Thierry BURY	4	-	-	
CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system</i>	B0	Q2		3
	- <i>Anatomie</i> - Marc RADERMECKER	2	-	-	
	- <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.]	3	-	[+]	
	- <i>Physiology</i> - Thierry BURY	8	4	-	
	- <i>Special pathology</i> - Patrizio LANCELLOTTI	8	-	-	
	- <i>Contraindications</i> - Patrizio LANCELLOTTI	2	-	-	
	- <i>First aid and emergency relief</i> - Alexandre GHUYSEN	5	-	-	
RACH0631-3	<i>Multidisciplinary approach to pathology of the spine - Theory</i>	B0	Q2		3
	- <i>Anatomy</i> - Thierry THIRION	4,5	-	-	
	- <i>Biomechanics</i> - Didier MAQUET	1,5	-	-	
	- <i>Special pathology introduction</i> - Marco TOMASELLA	3	-	-	
	- <i>Sport and spine</i> - Marco TOMASELLA	3	-	-	
	- <i>Spinal education and activities applied to motor sciences</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> - Thierry BURY	5	-	-	
	- <i>Training</i> - Boris JIDOVTSSEFF	15	-	-	
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVTSSEFF	B0	Q2	10	40 - 3
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVTSSEFF	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> - <i>Microtraumatic traumatology</i> - JeanFrançois KAUX, François WANG - <i>Traumatology in motricity sciences</i> - JeanFrançois KAUX, Thierry THIRION - <i>Foundations of re-education</i> - JeanLouis CROISIER - <i>Paediatric traumatology</i> - Sarah BETHLEN, JeanFrançois KAUX	B0	TA				3
					5	-	-
					3	-	-
					4	5	-
					6	-	-
MSTG9093-1	<i>Practical applications of working physical and sporting activities M0</i> - Alexandre MOUTON, Maurine REMACLE - [50h Internship]	B0	TA	-	-	[+]	2