

Block view of the study programme

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Block 1

Compulsory courses

EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Alexandre MOUTON, Catherine THEUNISSEN - [10h Ex.] Corequisite : EDPH0656-2 - Projet d'analyse de l'intervention en éducation physique et recherche action	Q1	10	-	[+]	4
METO1018-1	<i>Evidence Based Practice - Research and critical analysis of literature</i> - <i>Presentation of the research topics</i> - COLLÉGIALITÉ - [15h SEM] - <i>Evidence Based Practice</i> - Olivier BRUYÈRE, Fanny BUCKINX - [6h SEM] - <i>Documentary techniques for physical and rehabilitative activities in motor sciences</i> - Nancy DURIEUX - <i>Use of a statistical software</i> - AnneFrançoise DONNEAU - [4h SEM] Corequisite : EDPH0653-1 - Questions approfondies en éducation physique et sportive	Q1			[+]	2
PHYL0540-1	<i>Physiology of physical effort</i> - Thierry BURY, Stéphanie HODY	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	Q2	-	-	[+]	1
PHYL1006-1	<i>Special biochemistry of physical effort</i> - Stéphanie HODY, Bernard ROGISTER	Q2	20	-	-	4
EDPH0650-3	<i>Organization of leisure physical and sport activities (Part II)</i> - Alexandre MOUTON	Q2	10	-	-	4
EDPH0705-1	<i>Physical education and sports practice IV</i> - Boris JIDOVTSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [20h QA Sess.]	TA	-	210	[+]	10
EDPH0656-2	<i>Physical education teaching analysis and action research</i> - Alexandre MOUTON - [30h Pers. Res.] Corequisite : EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives	TA	5	-	[+]	4
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II)</i> - Boris JIDOVTSEFF, Didier MAQUET, Alexandre MOUTON, Catherine THEUNISSEN - [50h Internship]	TA	-	-	[+]	3

Compulsory courses specific to the study paths

Optional courses

Choose 2 of the following modules: "Health" module, "Physical preparation" module, "Intervention" module

"Health" module

PEDA0641-6	<i>Promotion of physical and leisure sports activities</i> - Alexandre MOUTON - [10h Ex.]	Q1	10	10	[+]	4
EDPH1651-1	<i>Practical applications of intervention in physical and sporting activities</i> - <i>Health module</i> - Didier MAQUET - [50h Internship]	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	Q1	15	5	-	3

"Physical preparation" module

EDPH0660-5	<i>Designing training (part I: individual sports)</i> - Raphaël DENOZ, Boris JIDOVTSEFF, JeanFrançois KAUX	Q1	10	30	-	3
EDPH2003-1	<i>Designing training (part II: team sports and martial arts and combat sports)</i> - Boris JIDOVTSEFF	Q2	10	30	-	4
EDPH1652-1	<i>Practical application of intervention in physical and sporting activities</i> -	TA	-	-	[+]	3

Physical preparation coach module - Boris JIDOVTSSEFF - [50h Internship]

"Intervention" module

EDPH1649-1	<i>Analysis of intervention programmes and contents in physical and sporting activities</i>	Q2	20	-	-	3
EDPH1650-1	<i>Analysis of physical education teaching models</i>	Q2	20	-	-	3
EDPH1653-1	<i>Practical applications of intervention in physical and sporting activities - Intervention module</i>	TA	-	-	-	4

Single focus :

Teaching focus

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices - Annick FAGNANT - [10h Internship]</i>	TA	30	10	[+]	4
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Block 2

Compulsory courses

EDPH0694-1	<i>Multidisciplinary integration activities - François DELVAUX, Christophe DEMOULIN, Stéphanie HODY, Boris JIDOVTSSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [15h Pers. Res.]</i>	Q2	-	-	[+]	2
EDPH0655-1	<i>Seminars for personal and professional development - François DELVAUX, Christophe DEMOULIN, Catherine THEUNISSEN - [40h SEM]</i>	TA	-	-	[+]	2

Compulsory courses specific to the study paths

MMEM0640-1	<i>Final thesis in physical education and sports - COLLÉGIALITÉ</i>	-	-	-	-	20
Prerequisite :						
METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature						
EDPH0653-1 - Questions approfondies en éducation physique et sportive						

Optional courses

Choose 2 of the following modules: "Health" module, "Physical preparation" module, "Intervention" module

"Health" module

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	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 - <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 ANCIEN, Thierry BURY	TA	7	5	3	3

"Physical preparation" module

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 JIDOVTSSEFF, 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 JIDOVTSSEFF, Cédric LEHANCE	TA	4	7	6	8	5
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- *Injuries that can spoil life* - Bénédicte FORTHOMME, JeanFrançois KAUX 8 - -

"Intervention" module

EDPH1654-1 *Training trainers* - [20h Internship] Q2 10 20 [+] 5

Single focus :

Teaching focus

AESS0246-1 *Analysis of scholastic institutions and educational policies* - Annelise VOISIN Q2 15 - - 1

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

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

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

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

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

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

AESS0220-2 *Didactics in physical education (Part I)* TA 6
 - *Course and exercises* - Alexandre MOUTON 40 - -
 - *Observation practice* - Alexandre MOUTON - [10h Internship] - - [+]
 - *Teaching practice* - Alexandre MOUTON, Catherine THEUNISSEN - [20h Internship] - - [+]
 - *Reflexive practice* - Alexandre MOUTON - 5 -

Prerequisite :

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

Corequisite :

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

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

Corequisite :

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

Bloc d'aménagement du programme de l'année

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

Compulsory courses

NERF0537-2 *Multidisciplinary approach to the nervous system (anatomy - pathology) - Theory* Q1 3
 - *Introduction to neuroanatomy* - Félix SCHOLTES 10 - -
 - *Neuroanatomy and neurophysiology: practical application to the motor sciences* - Gaëtan GARRAUX, Boris JIDOVITSEFF, Alexandre MOUTON, Félix SCHOLTES - 8 -
 - *Neuropsychology introduction* - Gaëtan GARRAUX 12 - -
 - *Biochemistry* - Bernard REGISTER 2 - -
 - *Histology* - Chantal HUMBLET - [2h QA Sess.] - - [+]
 - *General pathology* - Yves HENROTIN 2 - -
 - *Contraindications* - Sarah BETHLEN, JeanFrançois KAUX 2 - -
 EDPH0634-1 *Organization of leisure physical and sport activities (Part I)* - Q1 10 - - 2

MOUTON

EDPH2004-1	<i>Basis of training and performance</i> - Introduction - Boris JIDOVITSEFF - Advanced knowledge of Motor sciences - Boris JIDOVITSEFF, Marc VANDERTHOMMEN - [10h APP]	Q1	10	-	-		4
PHYS0511-3	<i>Physical and mathematical bases for motor sciences</i> - Laurent DREESEN - [30h Mon. WS]	Q1	-	-	[+]		1
CHIM1310-2	<i>Chemistry preparing to motricity sciences</i> - AnneSophie DUWEZ - [30h Mon. WS]	Q1	-	-	[+]		1
STAT1001-1	<i>Biostatistics I</i> - AnneFrançoise DONNEAU - [15h QA Sess.]	Q1	15	-	[+]		3
HNOR0620-4	<i>Multidisciplinary approach to a normal human being (Part I)</i> - Human biochemistry - Bernard REGISTER - Human physiology - Thierry BURY - Introduction to human histology - Chantal HUMBLET - [4h QA Sess.] - Varia contra-indications - Pierre BLAISE, Philippe LEFÈBVRE, Michelle NISOLLE, Nicolas PAQUOT - Introduction to nutrition - Nicolas PAQUOT	Q2	20	-	-		7
			20	5	-		
			10	-	[+]		
			5	-	-		
			10	-	-		
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i> - Histology - Chantal HUMBLET - [4h QA Sess.] - Biochemistry - Bernard REGISTER - Physiology - Thierry BURY - Traumatology - JeanFrançois KAUX - General pathology - Yves HENROTIN - Physiotherapy introduction - JeanLouis CROISIER - Contra-indications - JeanFrançois KAUX	Q2	4	-	[+]		7
			5	-	-		
			4	-	-		
			16	-	-		
			8	-	-		
			5	-	-		
			3	-	-		
RESP0520-5	<i>Multidisciplinary approach to the respiratory system - Theory and practice</i> - Anatomy - Marc RADERMECKER - Physiology - Thierry BURY - Histology - Chantal HUMBLET - [2h QA Sess.] - Contra-indications - Thierry BURY	Q2	2	-	-		3
			10	4	-		
			4	-	[+]		
			4	-	-		
CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system</i> - Anatomie - Marc RADERMECKER - Histology - Chantal HUMBLET - [2h QA Sess.] - Physiology - Thierry BURY - Special pathology - Patrizio LANCELLOTTI - Contraindications - Patrizio LANCELLOTTI - First aid and emergency relief - Alexandre GHUYSEN	Q2	2	-	-		3
			3	-	[+]		
			8	4	-		
			8	-	-		
			2	-	-		
			5	-	-		
RACH0631-3	<i>Multidisciplinary approach to pathology of the spine - Theory</i> - Anatomy - Thierry THIRION - Biomechanics - Didier MAQUET - Special pathology introduction - Marco TOMASELLA - Sport and spine - Marco TOMASELLA - Spinal education and activities applied to motor sciences - Christophe DEMOULIN, Stéphanie GROSDENT, Marc VANDERTHOMMEN	Q2	4,5	-	-		3
			1,5	-	-		
			3	-	-		
			3	-	-		
			6	6	-		
LOCO0631-6	<i>Epistemology and psychomotility and body education didactics</i> - Physiology - Thierry BURY - Training - Boris JIDOVITSEFF	Q2	5	-	-		2
			15	-	-		
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVITSEFF	Q2	10	40	-		3
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVITSEFF	TA	-	50	-		3
EDPH9101-1	<i>Physical education and sports in practice M0</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [30h AUTR]	TA	-	210	[+]		10
LOCO0531-7	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) (Part III) - Theory</i>	TA					3

Master in motor sciences : physical education (120 ECTS)

	- <i>Microtraumatic traumatology</i> - JeanFrançois KAUX, François WANG	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> - Sarah BETHLEN, JeanFrançois KAUX	6	-	-	
MSTG9093-1	<i>Practical applications of working physical and sporting activities M0</i> - Alexandre MOUTON, Maurine REMACLE - [50h Internship]	TA	-	-	[+] 2