

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 - [10h Ex.] Corequisite : EDPH0656-2 - Projet d'analyse de l'intervention en éducation physique et recherche action	B1	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 - [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	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, Part I</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	B1	Q2	10	-	-	4
EDPH0705-1	<i>Physical education and sports practice IV</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN, 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.] 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, Catherine THEUNISSEN - [50h Internship]	B1	TA	-	-	[+]	3
EDPH0694-1	<i>Multidisciplinary integration activities</i> - Stéphanie HODY, Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [15h Pers. Res.]	B2	Q2	-	-	[+]	2
EDPH0655-1	<i>Seminars for personal and professional development</i> - Catherine THEUNISSEN - [40h SEM]	B2	TA	-	-	[+]	2

Compulsory courses specific to the study paths

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 Prerequisite : METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature EDPH0653-1 - Questions approfondies en éducation physique et sportive	B2	TA				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 - Alexandre MOUTON - [10h Ex.]</i>	B1	Q1	10	10	[+]	4
EDPH1651-1	<i>Practical applications of intervention in physical and sporting activities - Health module - Didier MAQUET - [50h Internship]</i>	B1	TA	-	-	[+]	3
COMM0005-1	<i>Communication and education - Jean Luc BELCHE, Christophe DEMOULIN, Bénédicte FORTHOMME, Jennifer FOUCART, Gilles LOMBARD, Alexandre MOUTON, Benoît PÉTRÉ, Irène SALAMUN, Sébastien WOLFS</i>	B1	Q1	15	5	-	3
KINE0540-2	<i>Adapted physical and sport activities - Physical and sport activities - Theory - Didier MAQUET, Marc VANDERTHOMMEN - Physical and sport activities - Practice in motor sciences - Didier MAQUET</i>	B2	Q1	15	-	-	2
EDPH9094-2	<i>Module 2: Advice on physical activity - Back pain, the sickness of the century, Basic training - Alexandre MOUTON, N..., Marc VANDERTHOMMEN</i>	B2	Q1	7	-	-	1
EDPH9097-2	<i>Module 5, Ageing well despite the vagaries of life - Basic training - Olivier BRUYÈRE, Alexandre MOUTON</i>	B2	Q2	5	3	-	1
EDPH9100-2	<i>Module 8: Benefits of physical activity in chronic medical conditions, Basic training - Thierry BURY, Alexandre MOUTON</i>	B2	Q2	8	-	-	1

"Physical preparation" module (B1 : 10Cr, B2 : 5Cr)

EDPH0660-5	<i>Designing training (part I: individual sports) - Boris JIDOVITSEFF</i>	B1	Q1	10	30	-	3
EDPH2003-1	<i>Disigning training (part II: team sports and martial arts and combat sports) - Boris JIDOVITSEFF</i>	B1	Q2	10	30	-	4
EDPH1652-1	<i>Practical application of intervention in physical and sporting activities - Physical preparation coach module - Boris JIDOVITSEFF - [50h Internship]</i>	B1	TA	-	-	[+]	3
EDPH9093-2	<i>Module 1: The profession of physical preparation coach and planning "Not planning, is planning failure", Basic training - Boris JIDOVITSEFF, Carlos RODRIGUEZ</i>	B2	Q1	4	4	-	1
EDPH9095-2	<i>Module 3: monitoring today's sportspersons, Basic training - JeanLouis CROISIER, Cédric LEHANCE</i>	B2	Q1	7	-	-	1
EDPH9096-2	<i>Module 4: The latest developments in the field of recovery and how to best develop aerobic fitness, Basic training - Thierry BURY</i>	B2	Q1	6	-	-	1
EDPH9098-2	<i>Module 6: Building the athletes of tomorrow. Neuromuscular training, Basic training - Boris JIDOVITSEFF, Cédric LEHANCE</i>	B2	Q2	8	-	-	1
EDPH9099-2	<i>Module 7: injuries that ruin our lives, Basic training - Bénédicte FORTHOMME, JeanFrançois KAUX</i>	B2	Q2	8	-	-	1

"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 - [20h Internship]</i>	B2	Q2	10	20	[+]	5

Choose one focus from the following : (B1 : 4Cr, B2 : 26Cr)

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

AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices - Annick FAGNANT - [10h Internship]</i>	B1	TA	30	10	[+]	4
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Master in motor sciences : physical education (120 ECTS)

AESS0246-1	<i>Analysis of scolastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	B2	Q1	15	-	-	1
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	B2	Q1	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT, Christelle GOFFIN	B2	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	Q1	15	-	-	1
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	B2	Q2	10	15	-	3
AESS0220-2	<i>Didactics in physical education (Part I)</i> - <i>Course and exercises</i> - Alexandre MOUTON - <i>Observation practice</i> - Alexandre MOUTON - [10h Internship] - <i>Teaching practice</i> - Alexandre MOUTON, Yoric PETITFRÈRE, Catherine THEUNISSEN - [20h Internship] - <i>Reflexive practice</i> - Alexandre MOUTON	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 - <i>Teaching practice</i> - Alexandre MOUTON, Yoric PETITFRÈRE, Catherine THEUNISSEN - [20h Internship] - <i>Reflexive practice</i> - Alexandre MOUTON - <i>Extra-scholar teaching activities</i> - Alexandre MOUTON	B2	TA	35	-	-	9
	Corequisite : AESS0220-2 - Didactique spéciale en éducation physique (partim I)					[+]	

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

Notice : reserved for students who have followed this focus in 2018-2019.

EDPH0702-1	<i>High-level sports training theory</i> - Boris JIDOVTSSEFF	B2	Q1	15	10	-	2
EDPH0695-1	<i>Physiology and dietetics of high-level sport module</i> - <i>Physiology of high-level sport</i> - Thierry BURY - <i>Sports nutrition</i> - Nicolas PAQUOT - [5h SEM]	B2	Q1	30	45	-	5
				15	-	[+]	
EDPH0663-1	<i>Modern bodybuilding techniques</i> - Boris JIDOVTSSEFF	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>	B2	Q1	15	10	-	2
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanFrançois KAUX	B2	Q2	20	10	-	3
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVTSSEFF	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 JIDOVTSSEFF - [150h Internship]	B2	TA	-	-	[+]	10
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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) - Theory</i> - <i>Neuroanatomy introduction</i> - Félix SCHOLTES - <i>Neuroanatomie et neurophysiologie : application pratique en sciences de la motricité</i> - Gaëtan GARRAUX, Boris JIDOVTSSEFF, Alexandre MOUTON, Félix SCHOLTES - <i>Neuropsychology introduction</i> - Gaëtan GARRAUX - <i>Biochemistry</i> - Bernard REGISTER - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>Genral pathology</i> - Yves HENROTIN - <i>Contraindications</i> - Sarah BETHLEN, JeanFrançois KAUX	B0	Q1						5
LOCO0531-7	<i>Multidisciplinary approach to the musculoskeletal system (pathology - physiotherapy) (Part III) - Theory</i> - <i>Micro-trauma traumatology</i> - JeanFrançois KAUX, FrançoisCharles WANG - <i>Trauma in motor science</i> - JeanFrançois KAUX - <i>Basis of rehabilitation</i> - JeanLouis CROISIER - <i>Paediatric traumatology</i> - Sarah BETHLEN, JeanFrançois KAUX	B0	TA						1
CAVS0630-1	<i>Anatomy</i> - <i>Anatomie</i> - Marc RADERMECKER - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>Physiology</i> - Thierry BURY - <i>Special pathology</i> - Patrizio LANCELLOTTI - <i>Contraindications</i> - Patrizio LANCELLOTTI - <i>First aid and emergency relief</i> - Vincenzo D'ORIO - Suppl : Romain BETZ	B0	Q2						3
EDPH0652-1	<i>Research methods in Sport sciences</i> - Alexandre MOUTON - [10h Ex.]	B0	Q1	10	-	[+]			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 JIDOVTSSEFF - <i>Advanced knowledge of Motor sciences</i> - Boris JIDOVTSSEFF - [10h APP]	B0	Q1						4
PHYS0511-3	<i>Physical and mathematical bases for 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> - Thierry BURY - <i>Introduction to human histology</i> - Chantal HUMBLET - [4h QA Sess.] - <i>Varia contra-indications</i> - Pierre BLAISE, Philippe LEFÈBVRE, Michelle NISOLLE, Nicolas PAQUOT - <i>Introduction to nutrition</i> - Nicolas PAQUOT	B0	Q2						7
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i> - <i>Histology</i> - Chantal HUMBLET - [4h QA Sess.] - <i>Biochemistry</i> - Bernard REGISTER - <i>Physiology</i> - Thierry BURY - <i>Traumatology</i> - JeanFrançois KAUX - <i>General pathology</i> - Yves HENROTIN	B0	Q2						7

	- <i>Physiotherapy introduction</i> - JeanLouis CROISIER	5	-	-		
	- <i>Contra-indications</i> - JeanFrançois KAUX	3	-	-		
RESP0520-5	<i>Multidisciplinary approach to the respiratory system - Theory and practice</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>Contra-indications</i> - Thierry BURY	4	-	-		
RACH0631-3	<i>Multidisciplinary approach to pathology of the spine - Theory</i>	B0	Q2			3
	- <i>Anatomy</i> - Philippe GILLET	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, 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 JIDOVITSEFF	15	-	-		
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVITSEFF	B0	Q2	10	40	- 3
EDPH0704-1	<i>Physical education and sports practice III</i> - Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [30h AUTR]	B0	TA	-	210	[+] 10
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVITSEFF	B0	TA	-	50	- 2