

Block view of the study programme

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Block 1

Compulsory courses

PEDA0641-6	<i>Pedagogy of physical and leisure sports activities</i> - Marc CLOES - [10h Ex.]	Q1	15	-	[+]	3
EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Marc CLOES - [15h Ex.]	Q1	15	-	[+]	4
	Corequisite : EDPH0656-2 - <i>Projet d'analyse de l'intervention en éducation physique et recherche action</i>					
EDPH0660-5	<i>Designing training (part I : sport disciplines analysis)</i> - Boris JIDOVTSSEFF	Q1	10	30	-	3
KINE0640-1	<i>Rehabilitative Physical Activities</i> - Didier MAQUET	Q1	15	10	-	3
EDPH0654-1	<i>Preparatory seminars for research in sciences of motor operations</i>	Q1				2
	- <i>Presentation of research topics</i> - COLLÉGIALITÉ - [15h SEM]		-	-	[+]	
	- <i>Evidence Based Practice</i> - Olivier BRUYÈRE - [6h SEM]		-	-	[+]	
	- <i>Documentary techniques in physical and rehabilitative activities</i> - Frédéric DE LEMOS ESTEVES - [5h ATR]		-	-	[+]	
	- <i>Statistical software usage</i> - AnneFrançoise DONNEAU - [4h SEM]		-	-	[+]	
	- <i>Learning techniques</i>		5	-	-	
	Corequisite : EDPH0653-1 - <i>Questions approfondies en éducation physique et sportive</i>					
PHYL1001-1	<i>Physiology of physical effort</i> - Thierry BURY	Q1	20	15	-	4
SANT0006-1	<i>Promotion of health in motor skills</i> - Olivier BRUYÈRE, Fanny BUCKINX, Justine SLOMIAN	Q1	10	5	-	2
PHYL1006-1	<i>Special biochemistry of physical effort</i> - Bernard ROGISTER	Q2	20	-	-	4
EDPH2003-1	<i>Disigning training (part II : planning a training)</i> - Boris JIDOVTSSEFF	Q2	10	30	-	4
EDPH0650-3	<i>Organization and management of leisure physical and sport activities (Part II)</i>					5
	- <i>Seminars</i> - Marc CLOES - [15h Ex.]		15	-	[+]	
	- <i>Project</i> - Marc CLOES - [30h ATR]		-	-	[+]	
EDPH0705-1	<i>Physical education and sports practice IV</i> - Marc CLOES - [20h QA Sess.]	TA	-	210	[+]	11

Compulsory courses specific to the study paths

EDPH0653-1	<i>Depth issues in physical education and sports, Part I</i> - COLLÉGIALITÉ - [45h Pers. Res.]	Q2	-	-	[+]	2
	Corequisite : EDPH0654-1 - <i>Séminaires préparatoires à la recherche en sciences de la motricité</i>					
EDPH0656-2	<i>Physical education teaching analysis and action research</i> - Marc CLOES - [30h Pers. Res.]	TA	5	-	[+]	3
	Corequisite : EDPH0631-2 - <i>Introduction à l'analyse de l'intervention dans les activités physiques et sportives</i>					
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II)</i> - Marc CLOES, Boris JIDOVTSSEFF, Didier MAQUET - [150h Internship]	TA	-	-	[+]	10

Block 2

Compulsory courses

EDPH0655-1	<i>Seminars for personal and professional development</i> - Catherine THEUNISSEN - [80h SEM]	TA	-	-	[+]	4
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Compulsory courses specific to the study paths

EDPH0640-2	<i>Evaluation techniques in physical education</i> - Marc CLOES	Q1	15	-	-	3
	Prerequisite : EDPH0656-2 - <i>Projet d'analyse de l'intervention en éducation physique et recherche action</i> EDPH0654-1 - <i>Séminaires préparatoires à la recherche en sciences de la motricité</i>					

	EDPH0653-1 - Questions approfondies en éducation physique et sportive						
EDPH0694-1	<i>Multidisciplinary integration activities</i> - Catherine THEUNISSEN - [15h Pers. Res.]	Q2	-	-	[+]	3	
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	TA				20	
	Prerequisite : EDPH0654-1 - Séminaires préparatoires à la recherche en sciences de la motricité EDPH0653-1 - Questions approfondies en éducation physique et sportive						

Optional courses

Choose one focus from the following :

Teaching focus

AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE - Suppl : MarieThérèse DELHOUNE	Q1	15	-	-	1	
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	Q1	15	-	-	1	
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	Q1	15	-	-	2	
AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	Q2	25	-	-	2	
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	Q2	10	-	-	1	
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	Q2	15	-	-	1	
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	Q2	10	15	-	3	
AESS0220-2	<i>Didactics in physical education (Part I)</i> - <i>Course and exercises</i> - Marc CLOES - <i>Observation practice</i> - Marc CLOES - [10h Internship] - <i>Teaching practice</i> - Marc CLOES - [20h Internship] - <i>Reflexive practice</i> - Marc CLOES	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> - Marc CLOES - <i>Teaching practice</i> - Marc CLOES - [20h Internship] - <i>Reflexive practice</i> - Marc CLOES - <i>Extra-scholar teaching activities</i> - Marc CLOES	TA	35	-	-	9	
	Corequisite : AESS0220-2 - Didactique spéciale en éducation physique (partim I)						
AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	TA	30	10	[+]	4	

Professional Focus in Sports Training and Preparation for High-level Competition

EDPH0702-1	<i>High-level sports training theory</i> - Boris JIDOVTSSEFF	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]	Q1	30	45	-	5	
	Prerequisite : PHYL1006-1 - Biochimie spéciale de l'effort physique						
EDPH0663-1	<i>Modern bodybuilding techniques</i> - Boris JIDOVTSSEFF	Q1	15	20	-	2	

EDPH0664-2	<i>Prevention of lesions and re-athleticisation</i> - JeanLouis CROISIER, Bénédicte FORTHOMME	Q1	20	10	-	3
EDPH0666-1	<i>Analysis of competitive sport activities</i> - Marc CLOES	Q1	15	10	-	2
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanFrançois KAUX	Q2	20	10	-	3
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVITSEFF	Q2	15	10	-	2
PSYC0907-1	<i>Psychological aspects on high-level sports training</i> - AnneMarie ETIENNE, Tiber MANFREDINI - [25h SEM]	Q2	5	10	[+]	1

Compulsory Training

EDPH0668-1	<i>Practical interventions in top-level sport</i> - Boris JIDOVITSEFF - [150h Internship]	TA	-	-	[+]	10
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Bloc d'aménagement du programme de l'année

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

Compulsory courses

LOCO0630-4	<i>Multi-disciplinary approach of the neuro-locomotor apparatus applied to physical education</i> - <i>Neuroanatomy</i> - Gaëtan GARRAUX, Félix SCHOLTES - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>Biochemistry</i> - Bernard ROGISTER - <i>General pathology</i> - Yves HENROTIN - <i>Special pathology</i> - N... - <i>Traumatology</i> - JeanFrançois KAUX - <i>Contra-indications</i> - JeanFrançois KAUX - <i>Basis of rehabilitation</i> - JeanLouis CROISIER	Q1				6
CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system applied to physical education</i> - <i>Anatomy</i> - Marc RADERMECKER - <i>Neuroanatomy</i> - Félix SCHOLTES - <i>Histology</i> - Chantal HUMBLET - [2h QA Sess.] - <i>Physiology</i> - Thierry BURY - <i>Special pathology</i> - Luc PIERARD - <i>Contra-indications</i> - Luc PIERARD - <i>First aid and emergency relief</i> - Vincenzo D'ORIO	Q1				3
EDPH0652-1	<i>Research methods in Sport sciences</i> - Marc CLOES - [15h Ex.]	Q1	15	-	[+]	3
EDPH0634-1	<i>Organization and management of leisure physical and sport activities (Part I)</i> - Marc CLOES	Q1	15	-	-	2
EDPH0002-1	<i>Bases of the sporting training - Theory</i> - Boris JIDOVITSEFF - [10h APP]	Q1	20	-	[+]	4
PHYS0511-3	<i>Physical and mathematical bases for the sciences of motricity</i> - Laurent DREESEN - [30h Mon. WS]	TA	-	-	[+]	1
HNOR0630-4	<i>Multidisciplinary approach to a normal human being applied to physical education (Part II)</i> - <i>Physiology</i> - Thierry BURY - <i>Contra-indications</i> - Philippe LEFÈBVRE, Michelle NISOLLE, Nicolas PAQUOT, JeanMarie RAKIC	Q1				3
CHIM1310-2	<i>Chemistry preparing to motricity sciences</i> - Loïc QUINTON - [30h Mon. WS]		-	-	[+]	1
HNOR0620-4	<i>Multidisciplinary approach to a normal human being applied to physical education (Part I)</i>	Q2				7

	- <i>Human biochemistry</i> - Bernard REGISTER	25	-	-	
	- <i>Human physiology</i> - Thierry BURY	20	5	-	
	- <i>Introduction to human histology</i> - Chantal HUMBLET - [4h QA Sess.]	10	-	[+]	
	- <i>Contra-indications varia</i> - JeanFrançois KAUX	5	-	-	
	- <i>Introduction to nutrition</i> - Nicolas PAQUOT - [5h SEM]	10	-	[+]	
LOCO0621-4	<i>Multidisciplinary approach to the musculoskeletal system applied to physical education (Part II)</i>				7
	- <i>Histology</i> - Chantal HUMBLET - [3h QA Sess.]	4	-	[+]	
	- <i>Biochemistry</i> - Bernard REGISTER	5	-	-	
	- <i>Physiology</i> - Thierry BURY	4	-	-	
	- <i>General pathology</i> - Yves HENROTIN	8	-	-	
	- <i>Special pathology</i> - N...	2	-	-	
	- <i>Traumatology</i> - JeanFrançois KAUX	15	-	-	
	- <i>Physiotherapy</i> - JeanLouis CROISIER	5	-	-	
	- <i>Contra-indications</i> - JeanFrançois KAUX	3	-	-	
RESP0620-4	<i>Multidisciplinary approach to the respiratory system applied to physical education</i>	Q2			3
	- <i>Anatomy</i> - Marc RADERMECKER	2	-	-	
	- <i>Physiology</i> - Thierry BURY	10	7	-	
	- <i>Histology</i> - Chantal HUMBLET - [4h QA Sess.]	4	-	[+]	
	- <i>Contra-indications</i> - Thierry BURY	4	-	-	
RACH0630-4	<i>"Rachis and sport" Multidisciplinary Approach</i>	Q2			3
	- <i>Anatomy</i> - Philippe GILLET	4,5	-	-	
	- <i>Biomechanics</i> - Didier MAQUET	1,5	-	-	
	- <i>Maintenance and evaluation</i> - Marc VANDERTHOMMEN	5	5	-	
	- <i>Traumatology</i> - Marco TOMASELLA	3	-	-	
	- <i>Spinal deviations</i> - Marco TOMASELLA	3	-	-	
LOCO0631-6	<i>Epistemology and psychomotility and body education didactics</i>				2
	- <i>Physiology</i> - Thierry BURY	5	-	-	
	- <i>Training</i> - Boris JIDOVTSSEFF	10	-	-	
	- <i>Traumatology</i> - JeanFrançois KAUX	5	-	-	
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVTSSEFF	Q2	10	40	- 3
EDPH0704-1	<i>Physical education and sports practice III</i> - Marc CLOES - [20h AUTR]	TA	-	210	[+] 10
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVTSSEFF	TA	-	50	- 2