

Block view of the study programme

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Block 1

Focus courses

AESS0246-1	<i>Analysis of scholastic institutions and educational policies</i> - Annelise VOISIN	Q2	15	-	-	1
AESS0004-1	<i>Media education</i> - Jeremy HAMERS	Q1	15	-	-	1
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	Q1	15	-	-	2

Cours obligatoires du tronc commun

EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Alexandre MOUTON - [20h Ex.] Corequisite : EDPH0656-2 - <i>Projet d'analyse de l'intervention en éducation physique et recherche action</i>	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 Corequisite : EDPH0653-1 - <i>Questions approfondies en éducation physique et sportive</i>	Q1		-	-	2
PHYL0540-1	<i>Physiology of physical effort</i> - Stéphanie HODY	Q1	15	2	-	4
EDPH0653-1	<i>Depth issues in physical education and sports</i> - COLLÉGIALITÉ - [45h Pers. Res.] Corequisite : METO1018-1 - <i>Evidence Based Practice - Recherche et analyse critique de la littérature</i>	Q2	-	-	[+]	1
PHYL1006-1	<i>Special biochemistry of physical effort</i> - Stéphanie HODY	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 JIDOVTSSEFF, 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 - <i>Introduction à l'analyse de l'intervention dans les activités physiques et sportives</i>	TA	5	-	[+]	4
EDPH0646-1	<i>Field applications of the intervention in physical and sport activities (Part II) (Service Learning)</i> - Boris JIDOVTSSEFF, 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 - [20h Ex.]	Q1	15	-	[+]	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, Sébastien WOLFS	Q1	15	5	-	3

"Physical preparation" module

EDPH0660-5	<i>Designing training (part I: individual sports)</i> - Raphaël DENOZ, Boris JIDOVTSSEFF, JeanFrançois KAUX	Q1	10	30	-	3
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Corequisite :

EDPH2003-1 - Conceptualisation de l'entraînement (partim II : sports collectifs et d'opposition)

EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives

EDPH2003-1 *Disigning training (part II: team sports and martial arts and combat sports) - Boris JIDOVITSEFF* Q2 10 30 - 4

Corequisite :

EDPH0650-3 - Organisation des activités physiques et sportives de loisir (Partim II)

EDPH0631-2 - Introduction à l'analyse de l'intervention dans les activités physiques et sportives

EDPH1652-1 *Practical application of intervention in physical and sporting activities - Physical preparation coach module - Boris JIDOVITSEFF - [50h Internship]* TA - - [+] 3

"Intervention" module

EDPH1649-1 *Analysis of intervention programmes and contents in physical and sporting activities* Q2 20 - - 3

EDPH1650-1 *Analysis of physical education teaching models* Q2 20 - - 3

EDPH1653-1 *Practical applications of intervention in physical and sporting activities - Intervention module* TA - - - 4

Block 2

Focus courses

AESS0202-1 *General didactics: course and exercises ; observation placements ; reflexive practices - Annick FAGNANT - [10h Internship]* TA 30 10 [+] 4

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)

Cours obligatoires du tronc commun

EDPH0694-1 *Multidisciplinary integration activities - François DELVAUX, Christophe DEMOULIN, Stéphanie HODY, Boris JIDOVITSEFF, Alexandre MOUTON, Catherine THEUNISSEN - [15h Pers. Res.]* Q2 - - [+] 2

EDPH0655-1 *Seminars for personal and professional development - François DELVAUX, Christophe DEMOULIN, Catherine THEUNISSEN - [40h SEM]* TA - - [+] 2

Compulsory courses specific to the study paths

MMEM0640-1 *Final thesis in physical education and sports - COLLÉGIALITÉ* - - - 20

Prerequisite :

EDPH0653-1 - Questions approfondies en éducation physique et sportive

METO1018-1 - Evidence Based Practice - Recherche et analyse critique de la littérature

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>	Q1				2
	- <i>Physical and sport activities - Theory</i> - Didier MAQUET,		15	-	-	
	Marc VANDERTHOMMEN					
	- <i>Physical and sport activities - Practice in motor sciences</i> -			10	-	
	Didier MAQUET					

EDPH9102-1	<i>Engineering of physical activity and health</i>	TA				3
	- <i>Physical activity advice: back pain, mental health</i> - Alexandre MOUTON,		7	-	-	
	Marc VANDERTHOMMEN					
	- <i>Healthy ageing whatever life throws at us</i> - Olivier BRUYÈRE,		5	3	-	
	Alexandre MOUTON					
	- <i>The benefits of physical activity for chronic medical conditions</i> -		8	-	-	
	Arnaud ANCION					

Corequisite :

EDPH9103-1 - Ingénierie de la préparation physique et de la performance sportive

"Physical preparation" module

EDPH9103-1	<i>Engineering of physical preparation and athletic performance</i>	TA				5
	- <i>The work of a physical trainer and planning: "Failing to plan is planning to fail"</i> - Boris JIDOVITSEFF, Carlos RODRIGUEZ		4	4	-	
	- <i>Managing modern athletes nowadays</i> - JeanLouis CROISIER,		7	-	-	
	François DELVAUX					
	- <i>New issues in the field of recovery and how to develop better aerobic ability</i>		6	-	-	
	- <i>Building the athletes of the future - neuromuscular training</i> -		8	-	-	
	Boris JIDOVITSEFF, Cédric LEHANCE					
	- <i>Injuries that can spoil life</i> - Bénédicte FORTHOMME, JeanFrançois KAUX		8	-	-	

Corequisite :

EDPH9102-1 - Ingénierie de l'activité physique et de la santé

"Intervention" module

EDPH1654-1	<i>Training trainers</i> - [20h Internship]	Q2	10	20	[+]	5
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Bloc d'aménagement du programme de l'année

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

Compulsory courses

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

MOUTON

EDPH2004-1	<i>Basis of training and performance</i> - Introduction - Boris JIDOVTSSEFF - Advanced knowledge of Motor sciences - Boris JIDOVTSSEFF, Marc VANDERTHOMMEN - [10h APP]	Q1	10	-	-		4
PHYS0511-3	<i>Physics applied to 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 - Introduction to human histology - Chantal HUMBLET - [4h QA Sess.] - Varia contra-indications - Pierre BLAISE, Philippe LEFÈBVRE, Nicolas PAQUOT - Introduction to nutrition - Nicolas PAQUOT	Q2	20	-	-		7
LOCO0525-8	<i>Multidisciplinary approach to the musculoskeletal system (part II) - Theory</i> - Histology - Chantal HUMBLET - [3h QA Sess.] - Biochemistry - Bernard REGISTER - Physiology - Traumatology - JeanFrançois KAUX - General pathology - Yves HENROTIN - Physiotherapy introduction - JeanLouis CROISIER - Contra-indications - JeanFrançois KAUX	Q2	4	-	[+]		7
RESP0520-5	<i>Multidisciplinary approach to respiratory tract pathologies</i> - Anatomy - Marc RADERMECKER - Physiology - Histology - Chantal HUMBLET - [2h QA Sess.] - Contraindications	Q2	2	-	-		3
CAVS0630-1	<i>Multidisciplinary approach to the cardiovascular system</i> - Anatomy - Régis RADERMECKER - Histology - Chantal HUMBLET - [2h QA Sess.] - Physiology - Special pathology - Patrizio LANCELLOTTI - Contraindications - Patrizio LANCELLOTTI - First aid and emergency care - Alexandre GHUYSEN	Q2	2	-	-		3
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 - Education et activités rachidiennes appliquées aux sciences de la motricité - Christophe DEMOULIN, Stéphanie GROSDENT, Marc VANDERTHOMMEN	Q2	2	-	-		3
LOCO0631-6	<i>Epistemology and psychomotility and body education didactics</i> - Physiology - Training - Boris JIDOVTSSEFF	Q2	5	-	-		2
EDPH0007-1	<i>Evaluation of the sport performance</i> - Boris JIDOVTSSEFF	Q2	10	40	-		3
EDPH0003-1	<i>Basis of sports training - Practice</i> - Boris JIDOVTSSEFF	TA	-	50	-		3
EDPH9101-1	<i>Physical education and sports in practice M0</i> - Boris JIDOVTSSEFF, 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

	- <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]	TA	-	-	[+] 2