

Two-year master program

First Year

First semester

Compulsory courses common to various orientations

Specific module Motors Skills - Theory 1

PEDA0641-6	<i>Pedagogy of physical and leisure sports activities</i> - Marc CLOES - [10h Ex.]		15	-	[+]	3
EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Marc CLOES - [15h Ex.]	Q1	15	-	[+]	3
EDPH0650-2	<i>Organization and management of leisure physical and sport activities (Part II)</i> - Marc CLOES - [15h Ex.]	TA	15	-	[+]	3
KINE0640-1	<i>Rehabilitative Physical Activities</i> - JeanMichel CRIELAARD, Didier MAQUET	Q1	15	-	-	3

Second semester

Compulsory courses common to various orientations

Specific module Motors Skills - Theory 2

EDPH0645-2	<i>Organization and management of leisure physical and sport activities (Part III)</i> - Marc CLOES - [15h Ex.]	TA	15	-	[+]	3
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Compulsory courses specific to the general orientation

EDPH0670-1	<i>Practical and scientific applications of working in sports and physical activities</i> - COLLÉGIALITÉ - [200h Internship]		-	-	[+]	15
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First and Second semester

Compulsory courses common to various orientations

Specific module Motors Skills - Theory 3

EDPH0660-5	<i>Designing training - Theory</i> - Boris JIDOVITSEFF	TA	20	60	-	8
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Research Preparation Module

EDPH0654-1	<i>Preparatory seminars for research in sciences of motor operations</i>					2
	- Part 1 : <i>Presentation of research themes</i> - COLLÉGIALITÉ - [15h SEM]		-	-	[+]	
	- Part 2 : <i>Evidence Based Practice</i> - Olivier BRUYÈRE - [6h SEM]		-	-	[+]	
	- Part 3 : <i>Documentary techniques for physical and re-educational activities</i> - Françoise PASLEAU	5	-	-		
	- Part 4 : <i>Use of statistical software programmes</i> - AnneFrançoise DONNEAU - [4h SEM]		-	-	[+]	

Module Physiology and Biochemistry of Physical Effort

PHYL0643-1	<i>Module : physiology and biochemistry of physical effort</i>					8
	- Part I : <i>Physiology of physical effort</i> - Thierry BURY	20	15	-		
	- Part II : <i>Special biochemistry of physical effort</i> - Bernard ROGISTER	20	-	-		

Specific module Motors Skills - Practice

EDPH0705-1	<i>Physical education and sports practice 4</i> - Marc CLOES		-	210	-	12
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Second year

Compulsory courses common to various orientations

EDPH0655-1	<i>Seminars for personal and professional development</i> - COLLÉGIALITÉ - [80h SEM]		-	-	[+]	4
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Compulsory courses specific to the general orientation

STAT0420-1	<i>Biostatistics 2</i> - Nadia DARDENNE, AnneFrançoise DONNEAU		15	15	-	4
MMEM0650-1	<i>Master thesis in Sport sciences - General orientation</i> - COLLÉGIALITÉ		-	-	-	18
EDPH1648-1	<i>Extensive questions on sciences of motricity</i> - COLLÉGIALITÉ - [60h QA Sess.]		-	-	[+]	4

Choose one focus from the following :

Research Focus

Compulsory courses

DEON0003-1	<i>Questions of ethics : Animal and human experimentation</i> - Pierre DRION, Nicolas JANIN	Q1	15	-	-	2
EDPH0671-1	<i>Specific research in physical education and sports</i> - COLLÉGIALITÉ - [300h Pers. Res.]		-	-	[+]	20
EDPH0672-1	<i>Multidisciplinary research in physical education and sports</i> - COLLÉGIALITÉ - [120h Pers. Res.]		-	-	[+]	8

Professional Focus in Physical Activity, Health and Well Being

Compulsory courses

EDPH0680-1	<i>Physiological foundations of adapted physical activity (geriatrics, pathologies ...)</i> - Thierry BURY		30	45	-	4
EDPH0696-1	<i>Analysis of working with at-risk populations</i> - Marc CLOES		15	10	-	2
SANT0711-1	<i>Ageing and health of the old person</i> - Sophie ALLEPAERTS, Daniel GILLAIN, Jean PETERMANS		20	-	-	3
EDPH0681-1	<i>Operational aspects of adapted physical activity, including palpatory anatomy of the limbs and spine, including the head and neck</i> - Didier MAQUET, Marc VANDERTHOMMEN		15	15	-	3
EDPH0682-1	<i>Programming of adapted physical activities (geriatrics, pathologies ...)</i> - Didier MAQUET, Marc VANDERTHOMMEN		15	15	-	3
EDPH0683-1	<i>Evaluation of adapted muscle function (geriatrics, pathologies...)</i> - JeanLouis CROISIER, Didier MAQUET		15	15	-	3
PSYC0530-1	<i>Psychopathology and psychology of handicap</i> - Laurence ROUSSELLE	Q2	15	-	-	2
Application Training						
MSTG0680-1	<i>Practical interventions in physical activity, health and well-being</i> - Didier MAQUET - [150h Internship]		-	-	[+]	10

Professional Focus in Sports Physiotherapy

Notice : The specialized approach in sports physiotherapy of the master's degree in motricity sciences, general orientation can only be selected with the agreement of the jury.

Compulsory courses

EDPH0695-1	<i>Physiology and dietetics of high-level sport module</i> - Part 1 : <i>Physiology of high-level sport</i> - Thierry BURY - Part 2 : <i>Sports nutrition</i> - Nicolas PAQUOT - [5h SEM]		30	45	-	4
EDPH0681-1	<i>Operational aspects of adapted physical activity, including palpatory anatomy of the limbs and spine, including the head and neck</i> - Didier MAQUET, Marc VANDERTHOMMEN		15	15	[+]	2
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanMichel CRIELAARD		20	10	-	3
EDPH0690-1	<i>Sport physiotherapy</i> - JeanLouis CROISIER, Bénédicte FORTHOMME		60	30	-	6
EDPH0697-1	<i>Designing training in sports physiotherapy - Theory</i> - Boris JIDOVITSEFF	TA	20	-	-	4
EDPH0664-2	<i>Prevention of lesions and re-athleticisation</i> - JeanLouis CROISIER, Bénédicte FORTHOMME		20	10	-	3
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVITSEFF	Q2	15	10	-	2
Application Training						
MSTG0690-1	<i>Placement in Sport Physiotherapy</i> - JeanLouis CROISIER, Bénédicte FORTHOMME, Didier MAQUET - [150h Internship]		-	-	[+]	6