

## Two-Year Master Program (120 ECTS)

### First Year

First semester

#### Compulsory courses common to various orientations

##### Specific module Motors Skills - Theory 1

PEDA0641-6 *Pedagogy of physical and leisure sports activities* - Marc CLOES - [10h Ex.] 15 - [+] 3

EDPH0631-2 *Introduction to an analysis of intervention in physical and sports activities* - Q1 15 - [+] 3  
Marc CLOES - [15h Ex.]

EDPH0650-2 *Organization and management of leisure physical and sport activities (Part II)* - TA 15 - [+] 3  
Marc CLOES - [15h Ex.]

KINE0640-1 *Rehabilitative Physical Activities* - JeanMichel CRIELAARD, Didier MAQUET Q1 15 - - 3

Second semester

#### Compulsory courses common to various orientations

##### Specific module Motors Skills - Theory 2

EDPH0645-2 *Organization and management of leisure physical and sport activities (Part III)* -TA 15 - [+] 3  
Marc CLOES - [15h Ex.]

#### Compulsory courses specific to the orientation physical education

EDPH0653-1 *Depth issues in physical education and sports, Part I* - COLLÉGIALITÉ - [45h Pers. Res.] - - [+] 2

1st and 2nd semester

#### Compulsory courses common to various orientations

##### Specific module Motors Skills - Theory 3

EDPH0660-5 *Designing training - Theory* - Boris JIDOVITSEFF TA 20 60 - 8

##### Module Physiology and Biochemistry of Physical Effort

PHYL0643-1 *Module : physiology and biochemistry of physical effort* 8

- *Part I : Physiology of physical effort* - Thierry BURY 20 15 -

- *Part II : Special biochemistry of physical effort* - Bernard ROGISTER 20 - -

##### Research Preparation Module

EDPH0654-1 *Preparatory seminars for research in sciences of motor operations* 2

- *Part 1 : Presentation of research themes* - COLLÉGIALITÉ - [15h SEM] - - [+]

- *Part 2 : Evidence Based Practice* - Olivier BRUYÈRE - [6h SEM] - - [+]

- *Part 3 : Documentary techniques for physical and re-educational activities* - 5 - -

Françoise PASLEAU

- *Part 4 : Use of statistical software programmes* - AnneFrançoise DONNEAU - - - [+]

[4h SEM]

#### Compulsory courses specific to the orientation physical education

EDPH0656-2 *Physical education teaching analysis and action research* - Marc CLOES - [30h Pers. Res.] 5 - [+] 3

##### Work placements in physical and sporting activities

EDPH0646-1 *Field applications of the intervention in physical and sport activities (Part II)* - TA - - [+] 10

Marc CLOES, Boris JIDOVITSEFF, Didier MAQUET - [150h Internship]

##### Specific module Motors Skills - Practice

EDPH0705-1 *Physical education and sports practice 4* - Marc CLOES - - 210 - 12

### Second year

#### Compulsory courses common to various orientations

EDPH0655-1 *Seminars for personal and professional development* - COLLÉGIALITÉ - [80h SEM] - - [+] 4

**Compulsory courses specific to the orientation physical education**

EDPH0694-1	<i>Multidisciplinary integration activities</i> - COLLÉGIALITÉ - [15h Pers. Res.]					[+]	<b>3</b>
EDPH0640-2	<i>Evaluation Techniques in Physical Education</i> - Marc CLOES - [15h Pers. Res.]	Q1	15			[+]	<b>3</b>
EDPH0653-2	<i>Depth issues in physical education and sports, Part II</i> - COLLÉGIALITÉ - [60h Pers. Res.]					[+]	<b>4</b>
MMEM0640-1	<i>Final thesis in physical education and sports</i> - COLLÉGIALITÉ						<b>16</b>

**Choose one focus from the following :**

**Teaching focus**

**Compulsory courses**

AESS0140-1	<i>Professional ethics and training to neutrality and citizenship</i> - Anne HERLA	Q2	25				<b>2</b>
AESS0248-1	<i>Elements of sociology of education</i> - JeanFrançois GUILLAUME	Q2	10				<b>1</b>
AESS0246-1	<i>Analysis of scholastic institutions and key-players, educational policies</i> - Dominique LAFONTAINE	Q1	15				<b>1</b>
AESS0004-1	<i>Media education</i> - Jérémy HAMERS	Q1	15				<b>1</b>
AESS0249-1	<i>Interdisciplinary seminar</i> - Annick FAGNANT	Q2	15				<b>1</b>
AESS0238-1	<i>Didactics in physical education (Part II)</i> - Courses and exercises - Marc CLOES	Q2	35				<b>9</b>
	- Teaching practice - Marc CLOES - [20h Internship]					[+]	
	- Reflexive practice - Marc CLOES					5	
	- Extra-scholar teaching activities - Marc CLOES					10	
AESS0220-2	<i>Didactics in physical education (Part I)</i> - Course and exercises - Marc CLOES	Q1	40				<b>6</b>
	- Observation practice - Marc CLOES - [10h Internship]					[+]	
	- Teaching practice - Marc CLOES - [20h Internship]					[+]	
	- Reflexive practice - Marc CLOES					5	
AESS0202-1	<i>General didactics: course and exercises ; observation placements ; reflexive practices</i> - Annick FAGNANT - [10h Internship]	TA	30	10		[+]	<b>4</b>
AESS0339-1	<i>Understand and manage the diversity of public schools</i> - Ariane BAYE	Q2	10	15			<b>3</b>
AESS0143-1	<i>Educational Psychology of adolescents and young adults</i> - Annick FAGNANT	Q1	15				<b>2</b>

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

**Compulsory courses**

EDPH0702-1	<i>High-level sports training theory</i> - Boris JIDOVTSSEFF	TA	15	10			<b>2</b>
EDPH0661-2	<i>Traumatology and sports rehabilitation</i> - JeanMichel CRIELAARD		20	10			<b>3</b>
EDPH0695-1	<i>Physiology and dietetics of high-level sport module</i> - Part 1 : Physiology of high-level sport - Thierry BURY		30	45			<b>5</b>
	- Part 2 : Sports nutrition - Nicolas PAQUOT - [5h SEM]		15			[+]	
EDPH0663-1	<i>Modern bodybuilding techniques</i> - Boris JIDOVTSSEFF	Q1	15	20			<b>2</b>
EDPH0664-2	<i>Prevention of lesions and re-athleticisation</i> - JeanLouis CROISIER, Bénédicte FORTHOMME		20	10			<b>3</b>
EDPH0665-1	<i>Evaluation of muscle function in top-level athletes</i> - JeanLouis CROISIER, Boris JIDOVTSSEFF	Q2	15	10			<b>2</b>
EDPH0666-1	<i>Working in sports environments</i> - Marc CLOES		15	10			<b>2</b>
PSYC0907-1	<i>Psychological aspects on high-level sports training</i> - AnneMarie ETIENNE, Tiber MANFREDINI - [25h SEM]	Q2	5	10		[+]	<b>1</b>

**Application Training**

EDPH0668-1	<i>Practical interventions in top-level sport</i> - Boris JIDOVTSSEFF - [150h Internship]	TA				[+]	<b>10</b>
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**One-year master program (60 ECTS)**

First semester

**Compulsory courses**

**Specific module Motors Skills - Theory 1**

PEDA0641-6	<i>Pedagogy of physical and leisure sports activities</i> - Marc CLOES - [10h Ex.]		15	-	[+]	<b>3</b>
EDPH0631-2	<i>Introduction to an analysis of intervention in physical and sports activities</i> - Marc CLOES - [15h Ex.]	Q1	15	-	[+]	<b>4</b>
EDPH0650-2	<i>Organization and management of leisure physical and sport activities (Part II)</i> - Marc CLOES - [15h Ex.]	TA	15	-	[+]	<b>3</b>

Second semester

#### Compulsory courses

MMEM0630-1	<i>Final thesis</i> - COLLÉGIALITÉ		-	-	-	<b>16</b>
EDPH0653-1	<i>Depth issues in physical education and sports, Part I</i> - COLLÉGIALITÉ - [45h Pers. Res.]		-	-	[+]	<b>4</b>
<b>Specific module Motors Skills - Theory 2</b>						
EDPH0645-2	<i>Organization and management of leisure physical and sport activities (Part III)</i> - Marc CLOES - [15h Ex.]	TA	15	-	[+]	<b>2</b>

1st and 2nd semester

#### Compulsory courses

<b>Specific module Motors Skills - Theory 3</b>						
EDPH0660-5	<i>Designing training - Theory</i> - Boris JIDOVITSEFF	TA	20	60	-	<b>8</b>
<b>Module Physiology and Biochemistry of Physical Effort</b>						
PHYL0643-1	<i>Module : physiology and biochemistry of physical effort</i>					<b>8</b>
	- <i>Part I : Physiology of physical effort</i> - Thierry BURY		20	15	-	
	- <i>Part II : Special biochemistry of physical effort</i> - Bernard ROGISTER		20	-	-	
<b>Specific module Motors Skills - Practice</b>						
EDPH0705-1	<i>Physical education and sports practice 4</i> - Marc CLOES		-	210	-	<b>12</b>