

Faculty of Medicine and Health Sciences

Master of Science in Movement and Sports Sciences -- Physical Activity, Fitness and Health

Language of instruction: Dutch

Programme version 4

## 1 General Courses 22 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D013523 Contemporary Movement and Sport Activities Frederik Deconinck -- Department of Movement and Sports Sciences	3		1	A:J	90
2	D013166 Communication Skills Peter Vermeir -- Dean's Office of the Faculty of Medicine and Health Sciences	3		1	A:2	90
3	D013115 Advanced Research Methodology and Statistics Sofie Compennolle -- Department of Movement and Sports Sciences	4		1	A:1	120
4	D013117 Sports and Physical Exercise as Medicine Eline Lievens -- Department of Movement and Sports Sciences	4		1	A:J	120
5	D013118 Sports Event Management [en] Annick Willem -- Department of Movement and Sports Sciences	5		1	A:J	150
6	D013116 Sports Technology and Innovation [en] Kristof De Mey -- Department of Movement and Sports Sciences	3		2	A:J	90

## 2 Courses Related to the Main Subject 53 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D000740 Fysiopathology Patrick Wouters -- Department off Basic and Applied Medical Sciences	3		1	A:2	90
2	D013136 Health Promotion: Applying the Intervention Mapping Protocol Delfien Van Dyck -- Department of Movement and Sports Sciences	6		1	A:J	180
3	D013524 Injury Prevention and Sports Traumatology [en] Veerle Segers -- Department of Movement and Sports Sciences	5		1	A:2	150
4	D013128 Strength and Conditioning in Health and Performance [en] Jan Boone -- Department of Movement and Sports Sciences	7		1	A:J	210
5	D012339 Internship for Physical Activity, Fitness and Health including a Competence-Oriented Portfolio Greet Cardon -- Department of Movement and Sports Sciences	6		1	A:J	180
6	D013389 Specific Physiology related to Internal Diseases Heleen Demeyer -- Department of Rehabilitation Sciences	3		2	A:1	90
7	D013001 Ethics of Health Promotion Kasper Raus -- Department of Philosophy and Moral Sciences	3		2	A:2	75
8	D013130 Genetics of Sports and Movement Olivier Vanakker -- Department of Biomolecular Medicine	3		2	A:1	90
9	D013137 Individual Support and Strategies Directed at Groups in Movement and Health Promotion Delfien Van Dyck -- Department of Movement and Sports Sciences	5		2	A:J	150
10	D012330 Internship for Intervention Strategies for Promotion of Physical Activity, Fitness and Health including a Competence-Oriented Portfolio Greet Cardon -- Department of Movement and Sports Sciences	12		2	A:J	360

## 3 Minors 18 credits

Subscribe to 1 minor from the following list.

### 3.1 Minor Nutrition

Nr	Course	CRDT	Ref	MT1	Session	Study
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1	D013660	Human Nutrition 2 Helene Schroé -- Department of Movement and Sports Sciences	5	1	A:2	150
2	D013661	Human Nutrition in Specific Target Groups Greet Cardon -- Department of Movement and Sports Sciences	4	1	A:J	120
3	D013662	Sports Nutrition 2 Wim Derave -- Department of Movement and Sports Sciences	4	2	A:J	120
4	D013663	Clinical Sports Nutrition Helene Schroé -- Department of Movement and Sports Sciences	5	2	A:J	150

### 3.2 Minor research

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D013124 Research Skills in Activity- and Sport Sciences I Delfien Van Dyck -- Department of Movement and Sports Sciences	4		1	A:J	120
2	D013125 Research Internship in Sports- and Activity Sciences I Delfien Van Dyck -- Department of Movement and Sports Sciences	5		1	A:J	150
3	D013126 Research Skills in Activity- and Sport Sciences II Eline Coppens -- Department of Movement and Sports Sciences	4		2	A:J	120
4	D013127 Research Internship in Sports- and Activity Sciences II Eline Coppens -- Department of Movement and Sports Sciences	5		2	A:J	150

## 4 Elective Courses 3 credits

Subscribe to 3 credit units from the study programmes of Ghent University, distributed over the first standard learning path as follows: 3 credit units in year 2. Subject to approval by the faculty.

Students can also take courses from [the Ghent University Elective Course List](#).

## 5 Master's Dissertation 24 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	D012030 Master's Dissertation I Kobe Vermeire -- Department of Movement and Sports Sciences	6		1	A:J	180
2	D013165 Master's Dissertation II Kevin Caen -- Department of Movement and Sports Sciences	18		2	A:J	540

#### Teaching

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the course name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Croatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	sv: Swedish	

#### Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course is not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually	c: annually, from 2025-2026	f: annually, from 2026-2027	i: annually, from 2027-2028
b: tri-annually	d: bi-annually, from 2025-2026	g: bi-annually, from 2026-2027	j: bi-annually, from 2027-2028
	e: tri-annually, from 2025-2026	h: tri-annually, from 2026-2027	k: tri-annually, from 2027-2028