

Faculty of Psychology and Educational Sciences
Preparatory Course to Master of Science in Teaching

Language of instruction: Dutch

Programme version 4

1 Teaching Component 15 credits

1.1 Programme Pathway Theoretical Education 6 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002476 Powerful Learning Environments <i>Bram De Wever -- Department of Educational Studies</i>	6		1	A:1	180

1.2 Programme Pathway Teaching Methodology 9 credits

1.2.1 Pathway to the Master of Science in Education in Economics 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002489 Teaching Methodology: Economics I <i>Evelien Opdecam -- Department of Accounting, Corporate Finance and Taxation</i>	9		1	J:J	270

1.2.2 Pathway to the Master of Science in Education in Behavioural Sciences 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002551 Teaching Methodology: Psychology and Educational Sciences <i>Tammy Schellens -- Department of Educational Studies</i>	9			A:1	270

1.2.3 Pathway to the Master of Science in Education in Health Sciences 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002587 Teaching Methodology: Health Sciences I <i>Leen Haerens -- Department of Movement and Sports Sciences</i>	9		1	A:1	270

1.2.4 Pathway to the Master of Science in Education in Physical Education 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002630 Teaching Methodology: Physical Education I <i>Greet Cardon -- Department of Movement and Sports Sciences</i>	9		1	A:1	270

1.2.5 Pathway to the Master of Science in Education in Social Sciences 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002555 Teaching Methodology: Social Sciences I <i>Tony Valcke -- Department of Political Sciences</i>	9		1	J:J	270

1.2.6 Pathway to the Master of Science in Education in Science and Technology 9 credits

1.2.6.1 Bio-engineering 9 credits

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002571 Teaching Methodology: Bioengineering <i>Kathy Messens -- Department of Biotechnology</i>	9		1	J:J	270

1.2.6.2 Engineering and technology 9 credits

Subscribe to 1 Teaching Methodology. Your prior education determines to what Teaching Methodology you will be admitted:

- BaSc ingenieurswet.: Teaching Methodology engineering and technology or Teaching Methodology: STEM Focus Computer Sciences, Physics or Mathematics
- BaSc ingenieurswet. - architectuur: Teaching Methodology engineering and technology or Teaching Methodology: STEM Focus Architecture, Computer Sciences, Physics or Mathematics
- BaSc ingenieurswet. - chemische technologie en materiaalkunde: Teaching Methodology engineering and technology or Teaching Methodology: STEM focus Chemistry, Computer Sciences, Physics or Mathematics
- BaSc industriële wet.: Teaching Methodology engineering and technology, Teaching Methodology: STEM Focus Computer Sciences

or Physics

- BaSc industriële wet. - industrieel ontwerpen: Teaching Methodology engineering and technology or Teaching Methodology: STEM Focus Architecture, Computer Sciences or Physics
- BaSc industriële wet. - chemie: Teaching Methodology engineering and technology or Teaching Methodology: STEM Focus Chemistry, Computer Sciences or Physics

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002583 Teaching Methodology: Engineering and Technology <i>Francis wyffels -- Department of Electronics and Information Systems</i>	9		1	J:J	270
2	H002606 Teaching Methodology: STEM Focus Architecture <i>Maarten Van Den Driessche -- Department of Architecture and Urban Planning</i>	9		1	J:J	270
3	H002599 Teaching Methodology: STEM Focus Chemistry <i>Katrien Strubbe -- Department of Chemistry</i>	9		1	J:J	270
4	H002603 Teaching Methodology: STEM Focus Physics <i>Stefaan Cottenier -- Department of Electromechanical, Systems and Metal Engineering</i>	9		1	J:J	270
5	H002604 Teaching Methodology: STEM Focus Computer Science <i>Kris Coolsaet -- Department of Mathematics, Computer Science and Statistics</i>	9		1	J:J	270
6	H002605 Teaching Methodology: STEM Focus Mathematics <i>Hendrik Van Maldeghem -- Department of Mathematics, Computer Science and Statistics</i>	9		1	J:J	270

1.2.6.3 All other sciences

9 credits

Choose 1 Teaching Methodology related to the subject area from your previous education.

Nr	Course	CRDT	Ref	MT1	Session	Study
1	H002574 Teaching Methodology: Geography <i>Veerle Van Eetvelde -- Department of Geography</i>	9		1	J:J	270
2	H002572 Teaching Methodology: Biology <i>Dominique Adriaens -- Department of Biology</i>	9		1	J:J	270
3	H002573 Teaching Methodology: Chemistry <i>Katrien Strubbe -- Department of Chemistry</i>	9		1	J:J	270
4	H002580 Teaching Methodology: Physics <i>Stefaan Cottenier -- Department of Electromechanical, Systems and Metal Engineering</i>	9		1	J:J	270
5	H002493 Teaching Methodology: Mathematics <i>Hendrik Van Maldeghem -- Department of Mathematics, Computer Science and Statistics</i>	9		1	J:J	270

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 2026-2027	f: annually, from 2027-2028	i: annually, from 2028-2029
b: tri-annually	d: bi-annually, from 2026-2027	g: bi-annually, from 2027-2028	j: bi-annually, from 2028-2029
	e: tri-annually, from 2026-2027	h: tri-annually, from 2027-2028	k: tri-annually, from 2028-2029