Study Programme

Academic year 2025-2026

Faculty of Psychology and Educational Sciences,Faculty of Sciences

Master of Science in Teaching in Science and Technology (abridged programme)

Language of instruction: Dutch

Programme version 7

1 Teaching Component — 60 credits

1.1 Programme Pathway Theoretical Education — 18 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	H002476	Powerful Learning Environments	6		1	A:1, B:1, K:1	180
		Bram De Wever -- Department of Educational Studies					
2	H002478	The Student: Development and Motivation	6		1	A:1, K:1, B:1	180
		Wim Beyers -- Department of Developmental, Personality and Social Psychology					
3	H002477	The Teacher within Class, School and Society	6		1	K:2, A:2, B:2	180
		Melissa Tuytens -- Department of Educational Studies					

1.2 Programme Pathway Teaching Methodology — 18 credits

You follow two Teaching Methodology Courses, related to your previous education.
If your academic prior knowledge is insufficient, a preparatory course can be imposed.

1.3 Programme Pathway Internship — 18 credits

You must take 2 Internship courses each one corresponding with one of the Teaching Methodology Courses chosen in the Programme Pathway Teaching Methodology.
Have you received permission to take a different teaching methodology course in the Programme Pathway Teaching Methodology, please contact educatievemaster@ugent.be to have the corresponding internship added to your curriculum.

1.4 Practice Oriented Educational Research Project — 6 credits

Nr	Course		CRDT	Ref	MT1	Session	Study
1	H002582	Practice Oriented Educational Research Project in Sciences en Technology	6		1	J:J	180
		Katrien Strubbe -- Department of Chemistry					

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 cours name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Kroatian/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 in 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