

Faculty of Psychology and Educational Sciences, Faculty of Medicine and Health Sciences
Master of Science in Teaching in Health Sciences (abridged programme) -- Medical Sciences

Language of instruction: Dutch

Programme version 6

1 Teaching Component 60 credits

1.1 Programme Pathway Theoretical Education 18.0 credits

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------------|-------|
| 1 | H002169 Powerful Learning Environments Bram De Wever -- Department of Educational Studies | 6 | | 1 | A:1, K:1, B:1 | 180 |
| 2 | H002197 The Teacher within School and Society Melissa Tuytens -- Department of Educational Studies | 4 | | 1 | A:1, B:1, K:1 | 120 |
| 3 | H002198 Psychology of Adolescence Wim Beyers -- Department of Developmental, Personality and Social Psychology | 4 | | 1 | A:1, K:1, B:1 | 120 |
| 4 | H002196 Classroom Management and Reflection Melissa Tuytens -- Department of Educational Studies | 4 | | 1 | A:2, B:2, K:2 | 120 |

1.2 Programme Pathway Teaching Methodology 12.0 credits

Subscribe to 12 credit units in 1 module of the following list, depending on the preliminary degree. Subject to approval by the faculty.

1.2.1 Preliminary Degree Bachelor of Science in Medicine or in Rehabilitation Sciences and Physiotherapy

Subscribe to 12 credit units from the following list, with 6 credit units with reference a.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002426 General Teaching Methodology in Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:1 | 180 |
| 2 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | a | 1 | A:2 | 180 |
| 3 | H002220 Teaching Methodology: Biology Dominique Adriaens -- Department of Biology | 6 | a | 1 | A:J | 180 |

1.2.2 Preliminary Degree Bachelor of Science in Biomedical Sciences

Subscribe to 12 credit units from the following list, with 6 credit units with reference a.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002426 General Teaching Methodology in Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:1 | 180 |
| 2 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | a | 1 | A:2 | 180 |
| 3 | H002219 Teaching Methodology: Chemistry Katrien Strubbe -- Department of Chemistry | 6 | a | 1 | A:J | 180 |

1.2.3 Preliminary Degree Bachelor of Science in Speech Language and Hearing Sciences

Subscribe to 12 credit units from the following list, with no more than 6 credit units with reference a or b. The courses with reference b are to be taken together.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002426 General Teaching Methodology in Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:1 | 180 |
| 2 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | a | 1 | A:2 | 180 |
| 3 | H002266 Teaching Methodology A: Dutch as a Foreign Language Chloé Lybaert -- Department of Translation, Interpreting and Communication | 3 | b | 1 | A:1 | 90 |
| 4 | H002267 Teaching Methodology B: Dutch as a Foreign Language Bart Deygers -- Department of Translation, Interpreting and Communication | 3 | b | 1 | A:2 | 90 |

1.2.4 Preliminary Degree Bachelor of Science in Dentistry

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002426 General Teaching Methodology in Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:1 | 180 |
| 2 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | a | 1 | A:2 | 180 |
| 3 | H002220 Teaching Methodology: Biology Dominique Adriaens -- Department of Biology | 6 | a | 1 | A:J | 180 |

1.2.5 Preliminary Degree Master of Science in Nursing and Midwifery

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002426 General Teaching Methodology in Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:1 | 180 |
| 2 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:2 | 180 |

1.3 Programme Pathway Internship

15.0 credits

Subscribe to 1 module from the following list. Subject to approval by the faculty.

1.3.1 A. The student does not take an Additional Teaching Methodology Course as an Elective Course

15.0 credits

Subscribe to 15 credit units from the following list, with 4 credit units from the courses with reference b corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002285 Reference Internship: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 3 | | 1 | A:J | 90 |
| 2 | H002303 Internship A: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | | 1 | A:J | 100 |
| 3 | H002323 Internship B: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | b | 1 | A:J | 100 |
| 4 | H002315 Internship B: Biology Dominique Adriaens -- Department of Biology | 4 | b | 1 | A:J | 108 |
| 5 | H002312 Internship B: Chemistry Katrien Strubbe -- Department of Chemistry | 4 | b | 1 | A:J | 108 |
| 6 | H002374 Internship B: Dutch as a Foreign Language Chloé Lybaert -- Department of Translation, Interpreting and Communication | 4 | b | 1 | A:J | 108 |
| 7 | H002343 Internship C: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | | 1 | A:J | 100 |

1.3.2 B. The student takes an Additional Teaching Methodology Course as an Elective Course

15.0 credits

Subscribe to 1 module from the following list. Subject to approval by the faculty.

1.3.2.1 Preliminary Degree Bachelor of Science in Medicine, in Dentistry or in Rehabilitation Sciences and Physiotherapy

Subscribe to 15 credit units from the following list, with

- 7 credit units from the courses with reference a
- 4 credit units from the courses with reference b corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology
- 4 credit units from the courses with reference c corresponding to the Teaching Methodology Course taken in Module 2 of the Elective courses (Additional Teaching Methodology Course).

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002285 Reference Internship: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 3 | a | 1 | A:J | 90 |
| 2 | H002303 Internship A: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | a | 1 | A:J | 100 |
| 3 | H002323 Internship B: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | b | 1 | A:J | 100 |
| 4 | H002315 Internship B: Biology Dominique Adriaens -- Department of Biology | 4 | b | 1 | A:J | 108 |
| 5 | H002343 Internship C: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | c | 1 | A:J | 108 |
| 6 | H002331 Internship C: Biology Dominique Adriaens -- Department of Biology | 4 | c | 1 | A:J | 100 |

1.3.2.2 Preliminary Degree Bachelor of Science in Biomedical Sciences

Subscribe to 15 credit units from the following list, with

- 7 credit units from the courses with reference a
- 4 credit units from the courses with reference b corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology
- 4 credit units from the courses with reference c corresponding to the Teaching Methodology Course taken in Module 2 of the Elective courses (Additional Teaching Methodology Course).

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002285 Reference Internship: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 3 | a | 1 | A:J | 90 |
| 2 | H002303 Internship A: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | a | 1 | A:J | 100 |
| 3 | H002323 Internship B: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | b | 1 | A:J | 100 |
| 4 | H002312 Internship B: Chemistry Katrien Strubbe -- Department of Chemistry | 4 | b | 1 | A:J | 100 |
| 5 | H002343 Internship C: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | c | 1 | A:J | 108 |
| 6 | H002331 Internship C: Biology Dominique Adriaens -- Department of Biology | 4 | c | 1 | A:J | 100 |
| 7 | H002330 Internship C: Chemistry Katrien Strubbe -- Department of Chemistry | 4 | c | 1 | A:J | 100 |
| 8 | H002335 Internship C: Physics Philippe Smet -- Department of Solid State Sciences | 4 | c | 1 | A:J | 100 |

1.3.2.3 Preliminary Degree Bachelor of Science in Speech Language and Hearing Sciences

Subscribe to 15 credit units from the following list, with

- 7 credit units from the courses with reference a
- 4 credit units from the courses with reference b corresponding to the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology
- 4 credit units from the courses with reference c corresponding to the Teaching Methodology Course taken in Module 2 of the Elective courses (Additional Teaching Methodology Course).

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002285 Reference Internship: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 3 | a | 1 | A:J | 90 |
| 2 | H002303 Internship A: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | a | 1 | A:J | 100 |
| 3 | H002323 Internship B: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | b | 1 | A:J | 100 |
| 4 | H002374 Internship B: Dutch as a Foreign Language Chloé Lybaert -- Department of Translation, Interpreting and Communication | 4 | b | 1 | A:J | 108 |
| 5 | H002343 Internship C: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | c | 1 | A:J | 108 |
| 6 | H002363 Internship C: Dutch as a Foreign Language Chloé Lybaert -- Department of Translation, Interpreting and Communication | 4 | c | 1 | A:J | 100 |

1.3.2.4 Preliminary Degree Master of Science in Nursing and Midwifery

If another Teaching Methodology Course is chosen in the 2nd Module of the Elective Courses, a corresponding "Internship C" is to be taken. Please contact the FES PP to do so.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002285 Reference Internship: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 3 | | 1 | A:J | 90 |
| 2 | H002303 Internship A: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | | 1 | A:J | 100 |
| 3 | H002323 Internship B: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | | 1 | A:J | 100 |
| 4 | H002343 Internship C: Health Sciences Leen Haerens -- Department of Movement and Sports Sciences | 4 | | 1 | A:J | 100 |

1.4 Programme Pathway Practice Oriented Educational Research Project

9.0 credits

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002464 Practice Oriented Educational Research Project | 9 | | 1 | J:J | 250 |

1.5 Elective Courses

6.0 credits

Subscribe to 6 credit units from one or different modules from the following list. Subject to approval by the faculty.

1.5.1 Module 1: List of Elective Courses

The courses with reference b can only be chosen if the course with reference a has been passed.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H001608 Movement and Sports: Now and Later Veerle Segers -- Department of Movement and Sports Sciences | 4 | | 1 | A:2 | 120 |
| 2 | H001977 Coaching and Diversity Elisabeth De Schauwer -- Department of Special Education | 3 | UKV | 1 | A:J | 90 |
| 3 | A005503 Context and Nuance. A Critical Reflection on Current Topics Stef Craps -- Department of Literary Studies | 6 | UKV | 1 | A:1 | 180 |
| 4 | H001838 Culture, Media and Education Kris Rutten -- Department of Educational Studies | 4 | | 1 | A:2 | 120 |
| 5 | H002150 Digital Learning Environments Tammy Schellens -- Department of Educational Studies | 3 | | 1 | A:1 | 90 |
| 6 | C004225 Physics for Citizens Steven Caluwaerts -- Department of Physics and Astronomy | 4 | UKV | 1 | A:1 | 120 |
| 7 | D012276 Introduction to Flemish Sign Language Beatrijs Wille -- Department of Linguistics | 4 | | 1 | A:1 | 120 |
| 8 | H000358 Learning Psychology Yannick Boddez -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | A:2 | 150 |
| 9 | H000124 Learning Disabilities Petra Warreyn -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | A:2 | 150 |
| 10 | H002128 Methods to Facilitate Socratic Group Discussions in the Educational Context Veerle Provoost -- Department of Philosophy and Moral Sciences | 4 | | 1 | A:2 | 120 |
| 11 | H002213 Motivational Psychology Maarten Vansteenkiste -- Department of Developmental, Personality and Social Psychology | 5 | | 1 | A:1 | 150 |
| 12 | K000245 Sociology of Education Mieke Van Houtte -- Department of Sociology | 5 | | 1 | A:2 | 150 |
| 13 | E099210 Essentials of Artificial Intelligence: a Beginner's Guide [en] Joni Dambre -- Department of Electronics and Information Systems | 3 | UKV | 1 | A:1 | 90 |
| 14 | H002246 Theory and Practice of Content and Language Integrated Learning Ulrike Vogl -- Department of Linguistics | 3 | a | 1 | A:1 | 90 |
| 15 | H002344 Linguistic Proficiency in Content and Language Integrated Learning: Dutch Bart Deygers -- Department of Translation, Interpreting and Communication | 3 | b | 1 | A:2 | 90 |
| 16 | H002247 Linguistic Proficiency in Content and Language Integrated Learning: English [en] June Eyckmans -- Department of Translation, Interpreting and Communication | 3 | b | 1 | A:2 | 90 |
| 17 | H002248 Linguistic Proficiency in Content and Language Integrated Learning: French [fr] Pascale Hadermann -- Department of Linguistics | 3 | b | 1 | A:2 | 90 |
| 18 | H002249 Linguistic Proficiency in Content and Language Integrated Learning: German [de] Gunther Martens -- Department of Literary Studies | 3 | b | 1 | A:2 | 90 |
| 19 | H002283 Teaching Methodology: General Subjects for Technical and Vocational Education, including Internship Katrien Strubbe -- Department of Chemistry | 6 | | 1 | A:2 | 160 |

1.5.2 Module 2: Additional Course Teaching Methodology

Subscribe to 6 credit units in 1 module from the following list, depending on the Bachelor's degree, and different from the Teaching Methodology Course taken in the Programme Pathway Teaching Methodology. Subject to approval by the faculty. Taking an additional Teaching Methodology Course implies taking the corresponding Internship in the Programme Pathway Internship. Students who are able to demonstrate that they have acquired at least 30 academic credits in another specific domain (60 credits if it concerns a language), can submit a request to the Curriculum Manager for the Master of Education to take the corresponding teaching methodology course. If the Curriculum Manager agrees, the Programme Pathway Internship needs to be revised allowing a student to follow an "Internship C" in this additional teaching methodology.

1.5.2.1 Preliminary Degree Bachelor of Science in Medicine, in Dentistry or in Rehabilitation Sciences and Physiotherapy

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:2 | 180 |

| | | | | | | | |
|---|---------|--|---|--|---|-----|-----|
| 2 | H002220 | Teaching Methodology: Biology Dominique Adriaens -- Department of Biology | 6 | | 1 | A:J | 180 |
|---|---------|--|---|--|---|-----|-----|

1.5.2.2 Preliminary Degree Bachelor of Science in Biomedical Sciences

The course with reference b can only be chosen by Masters of Science in Biomedical Sciences with the Major Medical Radiation Sciences and Masters of Science in Teaching in Health Sciences, Main Subject: Medical Sciences with the Biomedical Sciences Track and the Major Medical Radiation Sciences.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:2 | 180 |
| 2 | H002219 Teaching Methodology: Chemistry Katrien Strubbe -- Department of Chemistry | 6 | | 1 | A:J | 180 |
| 3 | H002220 Teaching Methodology: Biology Dominique Adriaens -- Department of Biology | 6 | | 1 | A:J | 180 |
| 4 | H002224 Teaching Methodology Physics Stefaan Cottenier -- Department of Electromechanical, Systems and Metal Engineering | 6 | a | 1 | C:J | 180 |

1.5.2.3 Preliminary Degree Bachelor of Science in Speech Language and Hearing Sciences

The Courses with reference a are to be taken together.

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002292 Teaching Methodology: Health Sciences II Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:2 | 180 |
| 2 | H002266 Teaching Methodology A: Dutch as a Foreign Language Chloé Lybaert -- Department of Translation, Interpreting and Communication | 3 | a | 1 | A:1 | 90 |
| 3 | H002267 Teaching Methodology B: Dutch as a Foreign Language Bart Deygers -- Department of Translation, Interpreting and Communication | 3 | a | 1 | A:2 | 90 |

1.5.3 Module 3: Additional Internship

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002345 Short Additional Internship Leen Haerens -- Department of Movement and Sports Sciences | 3 | | 1 | A:J | 80 |
| 2 | H002346 Extended Additional Internship Leen Haerens -- Department of Movement and Sports Sciences | 6 | | 1 | A:J | 160 |

1.5.4 Module 4: an elective course related to education

Subscribe to a course of no less than 6 credit units, related to education, and lectured at a university belonging to the Flemish Community (see also: [Enlight Elective Courses](#)), subject to approval by the faculty.

Teaching languages

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: 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 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 |