

Faculty of Psychology and Educational Sciences

Preparatory Course Master of Science in Psychology -- Theoretical and Experimental Psychology

Language of instruction: Dutch

Programme version 11

1 Elective Courses

1.1 Preliminary Degree: Bachelor of Psychology, Other Main Subject 18 credits

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H000107 Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | B:1 | 150 |
| 2 | H002036 Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | | 1 | A:J | 180 |
| 3 | H002432 Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | | 1 | J:J | 210 |

1.2 Preliminary Degree: Bachelor of Educational Sciences 67 credits

Information about the standard learning track:

Students with a preliminary degree of Bachelor of Communication Science, of Political Science, of Philosophy or of Moral Sciences will take the course unit 'Psychometrics' in the second year of study.

Student with another preliminary degree, will take 'Psychometrics' in the first year of study.

1.2.1 General Courses

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002423 Introduction Cognitive Psychology II Durk Talsma -- Department of Experimental Psychology | 5 | | 1 | A:1 | 150 |
| 2 | H000358 Learning Psychology Jan De Houwer -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | A:2 | 150 |
| 3 | H002430 Psychometrics Yves Rosseel -- Department of Data-analysis | 4 | | 1 | A:1 | 120 |

1.2.2 Courses Related to the Main Subject

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002429 Neuropsychology Wim Fias -- Department of Experimental Psychology | 5 | | 1 | A:2 | 150 |
| 2 | H002119 Assessment Theory Johnny Fontaine -- Department of Work, Organisation and Society | 6 | | 1 | J:J | 180 |
| 3 | H002132 Topics in Experimental Psychology [en] Nico Böhler -- Department of Experimental Psychology | 4 | | 1 | B:1 | 120 |
| 4 | H002036 Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | | 1 | A:J | 180 |
| 5 | H002432 Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | | 1 | J:J | 210 |
| 6 | H000107 Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | B:1 | 150 |
| 7 | H002024 Behavioral Economics Barbara Briens -- Department of Work, Organisation and Society | 4 | | 1 | B:2 | 120 |

1.2.3 Courses Related to the Preliminary Degree

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--------|------|-----|-----|---------|-------|
|----|--------|------|-----|-----|---------|-------|

| | | | | | | |
|---|---------|--|---|---|-----|-----|
| 1 | H001576 | Social Cognition and Group Processes Arne Roets -- Department of Developmental, Personality and Social Psychology | 5 | 1 | A:1 | 150 |
| 2 | H000428 | Differential Psychology Filip De Fruyt -- Department of Developmental, Personality and Social Psychology | 4 | 1 | A:2 | 120 |
| 3 | H002005 | Introduction to Neuroimaging [en] Ruth Krebs -- Department of Experimental Psychology | 4 | 1 | A:1 | 120 |
| 4 | H002134 | Neuroanatomics Jimmy Van den Eynden -- Department of Human Structure and Repair | 3 | 1 | A:2 | 90 |

1.3 Preliminary Training: Bachelor of Criminological Sciences

67 credits

Information about the standard learning track:

Students with a preliminary degree of Bachelor of Communication Science, of Political Science, of Philosophy or of Moral Sciences will take the course unit 'Psychometrics' in the second year of study.

Student with another preliminary degree, will take 'Psychometrics' in the first year of study.

1.3.1 General Courses

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002423 Introduction Cognitive Psychology II Durk Talsma -- Department of Experimental Psychology | 5 | | 1 | A:1 | 150 |
| 2 | H000358 Learning Psychology Jan De Houwer -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | A:2 | 150 |
| 3 | H002430 Psychometrics Yves Rosseel -- Department of Data-analysis | 4 | | 1 | A:1 | 120 |

1.3.2 Courses Related to the Main Subject

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002429 Neuropsychology Wim Fias -- Department of Experimental Psychology | 5 | | 1 | A:2 | 150 |
| 2 | H002119 Assessment Theory Johnny Fontaine -- Department of Work, Organisation and Society | 6 | | 1 | J:J | 180 |
| 3 | H002132 Topics in Experimental Psychology [en] Nico Böhler -- Department of Experimental Psychology | 4 | | 1 | B:1 | 120 |
| 4 | H002036 Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | | 1 | A:J | 180 |
| 5 | H002432 Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | | 1 | J:J | 210 |
| 6 | H000107 Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | B:1 | 150 |
| 7 | H002024 Behavioral Economics Barbara Briers -- Department of Work, Organisation and Society | 4 | | 1 | B:2 | 120 |

1.3.3 Courses Related to the Preliminary Degree

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002005 Introduction to Neuroimaging [en] Ruth Krebs -- Department of Experimental Psychology | 4 | | 1 | A:1 | 120 |
| 2 | H002134 Neuroanatomics Jimmy Van den Eynden -- Department of Human Structure and Repair | 3 | | 1 | A:2 | 90 |
| 3 | H002126 Methods in Psychology Beatrijs Moerkerke -- Department of Data-analysis | 5 | | 1 | A:2 | 150 |
| 4 | H002431 Neurology Veerle De Herdt -- Department of Head and Skin | 4 | | 1 | A:2 | 120 |

1.4 Preliminary Degree: Bachelor of Sociology

66 credits

Information about the standard learning track:

Students with a preliminary degree of Bachelor of Communication Science, of Political Science, of Philosophy or of Moral Sciences will take the course unit 'Psychometrics' in the second year of study.

Student with another preliminary degree, will take 'Psychometrics' in the first year of study.

1.4.1 General Courses

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002423 Introduction Cognitive Psychology II Durk Talsma -- Department of Experimental Psychology | 5 | | 1 | A:1 | 150 |

| | | | | | | |
|---|---------|---|---|---|-----|-----|
| 2 | H000358 | Learning Psychology Jan De Houwer -- Department of Experimental Clinical and Health Psychology | 5 | 1 | A:2 | 150 |
| 3 | H002430 | Psychometrics Yves Rosseel -- Department of Data-analysis | 4 | 1 | A:1 | 120 |

1.4.2 Courses Related to the Main Subject

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---------|--|-----|-----|---------|-------|
| 1 | H002429 | Neuropsychology Wim Fias -- Department of Experimental Psychology | 5 | 1 | A:2 | 150 |
| 2 | H002119 | Assessment Theory Johnny Fontaine -- Department of Work, Organisation and Society | 6 | 1 | J:J | 180 |
| 3 | H002132 | Topics in Experimental Psychology [en] Nico Böhler -- Department of Experimental Psychology | 4 | 1 | B:1 | 120 |
| 4 | H002036 | Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | 1 | A:J | 180 |
| 5 | H002432 | Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | 1 | J:J | 210 |
| 6 | H000107 | Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | 1 | B:1 | 150 |
| 7 | H002024 | Behavioral Economics Barbara Briers -- Department of Work, Organisation and Society | 4 | 1 | B:2 | 120 |

1.4.3 Courses Related to the Preliminary Degree

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---------|---|-----|-----|---------|-------|
| 1 | H000428 | Differential Psychology Filip De Fruyt -- Department of Developmental, Personality and Social Psychology | 4 | 1 | A:2 | 120 |
| 2 | H002005 | Introduction to Neuroimaging [en] Ruth Krebs -- Department of Experimental Psychology | 4 | 1 | A:1 | 120 |
| 3 | H002134 | Neuroanatomics Jimmy Van den Eynden -- Department of Human Structure and Repair | 3 | 1 | A:2 | 90 |
| 4 | H002431 | Neurology Veerle De Herdt -- Department of Head and Skin | 4 | 1 | A:2 | 120 |

1.5 Preliminary Degree: Bachelor of Communication Science, of Political Science, Philosophy or Moral Sciences 89 credits

Information about the standard learning track:

Students with a preliminary degree of Bachelor of Communication Science, of Political Science, of Philosophy or of Moral Sciences will take the course unit 'Psychometrics' in the second year of study.

Student with another preliminary degree, will take 'Psychometrics' in the first year of study.

1.5.1 General Courses

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---------|---|-----|-----|---------|-------|
| 1 | H002423 | Introduction Cognitive Psychology II Durk Talsma -- Department of Experimental Psychology | 5 | 1 | A:1 | 150 |
| 2 | H000358 | Learning Psychology Jan De Houwer -- Department of Experimental Clinical and Health Psychology | 5 | 1 | A:2 | 150 |
| 3 | H002430 | Psychometrics Yves Rosseel -- Department of Data-analysis | 4 | 1 | A:1 | 120 |

1.5.2 Courses Related to the Main Subject

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---------|--|-----|-----|---------|-------|
| 1 | H002429 | Neuropsychology Wim Fias -- Department of Experimental Psychology | 5 | 1 | A:2 | 150 |
| 2 | H002119 | Assessment Theory Johnny Fontaine -- Department of Work, Organisation and Society | 6 | 1 | J:J | 180 |
| 3 | H002132 | Topics in Experimental Psychology [en] Nico Böhler -- Department of Experimental Psychology | 4 | 1 | B:1 | 120 |
| 4 | H002036 | Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | 1 | A:J | 180 |
| 5 | H002432 | Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | 1 | J:J | 210 |

| | | | | | | |
|---|---------|--|---|---|-----|-----|
| 6 | H000107 | Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | 1 | B:1 | 150 |
| 7 | H002024 | Behavioral Economics Barbara Briers -- Department of Work, Organisation and Society | 4 | 1 | B:2 | 120 |

1.5.3 Courses Related to the Preliminary Degree

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H001576 Social Cognition and Group Processes Arne Roets -- Department of Developmental, Personality and Social Psychology | 5 | | 1 | A:1 | 150 |
| 2 | H000428 Differential Psychology Filip De Fruyt -- Department of Developmental, Personality and Social Psychology | 4 | | 1 | A:2 | 120 |
| 3 | H002126 Methods in Psychology Beatrijs Moerkerke -- Department of Data-analysis | 5 | | 1 | A:2 | 150 |
| 4 | H002067 Statistics I Jan De Neve -- Department of Data-analysis | 7 | | 1 | A:1 | 210 |
| 5 | H001440 Statistics II Thierry Marchant -- Department of Data-analysis | 6 | | 1 | B:2 | 180 |
| 6 | H002005 Introduction to Neuroimaging [en] Ruth Krebs -- Department of Experimental Psychology | 4 | | 1 | A:1 | 120 |
| 7 | H002134 Neuroanatomics Jimmy Van den Eynden -- Department of Human Structure and Repair | 3 | | 1 | A:2 | 90 |
| 8 | H002431 Neurology Veerle De Herdt -- Department of Head and Skin | 4 | | 1 | A:2 | 120 |

1.6 Preliminary Degree: Bachelor of Logopaedical and Audiological Sciences or Bachelor of Medicine 74 credits

Information about the standard learning track:

Students with a preliminary degree of Bachelor of Communication Science, of Political Science, of Philosophy or of Moral Sciences will take the course unit 'Psychometrics' in the second year of study.

Student with another preliminary degree, will take 'Psychometrics' in the first year of study.

1.6.1 General Courses

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|---|------|-----|-----|---------|-------|
| 1 | H002423 Introduction Cognitive Psychology II Durk Talsma -- Department of Experimental Psychology | 5 | | 1 | A:1 | 150 |
| 2 | H000358 Learning Psychology Jan De Houwer -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | A:2 | 150 |
| 3 | H002430 Psychometrics Yves Rosseel -- Department of Data-analysis | 4 | | 1 | A:1 | 120 |

1.6.2 Courses Related to the Main Subject

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H002429 Neuropsychology Wim Fias -- Department of Experimental Psychology | 5 | | 1 | A:2 | 150 |
| 2 | H002119 Assessment Theory Johnny Fontaine -- Department of Work, Organisation and Society | 6 | | 1 | J:J | 180 |
| 3 | H002132 Topics in Experimental Psychology [en] Nico Böhler -- Department of Experimental Psychology | 4 | | 1 | B:1 | 120 |
| 4 | H002036 Paradigms of Experimental Psychology [en] Frederick Verbruggen -- Department of Experimental Psychology | 6 | | 1 | A:J | 180 |
| 5 | H002432 Instruments of Experimental Psychology [en] Tom Verguts -- Department of Experimental Psychology | 7 | | 1 | J:J | 210 |
| 6 | H000107 Cognition and Emotion [en] Gilles Pourtois -- Department of Experimental Clinical and Health Psychology | 5 | | 1 | B:1 | 150 |
| 7 | H002024 Behavioral Economics Barbara Briers -- Department of Work, Organisation and Society | 4 | | 1 | B:2 | 120 |

1.6.3 Courses related to the Preliminary Degree

| Nr | Course | CRDT | Ref | MT1 | Session | Study |
|----|--|------|-----|-----|---------|-------|
| 1 | H001576 Social Cognition and Group Processes Arne Roets -- Department of Developmental, Personality and Social Psychology | 5 | | 1 | A:1 | 150 |

| | | | | | | |
|---|---------|--|---|---|-----|-----|
| 2 | H001440 | Statistics II Thierry Marchant -- Department of Data-analysis | 6 | 1 | B:2 | 180 |
| 3 | H002126 | Methods in Psychology Beatrijs Moerkerke -- Department of Data-analysis | 5 | 1 | A:2 | 150 |
| 4 | H002005 | Introduction to Neuroimaging [en] Ruth Krebs -- Department of Experimental Psychology | 4 | 1 | A:1 | 120 |
| 5 | H002134 | Neuroanatomics Jimmy Van den Eynden -- Department of Human Structure and Repair | 3 | 1 | A:2 | 90 |

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 2024-2025 | f: annually, from 2025-2026 | i: annually, from 2026-2027 |
| b: tri-annually | d: bi-annually, from 2024-2025 | g: bi-annually, from 2025-2026 | j: bi-annually, from 2026-2027 |
| | e: tri-annually, from 2024-2025 | h: tri-annually, from 2025-2026 | k: tri-annually, from 2026-2027 |