

# Study Programme

Academic year 2024-2025

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			CRDT		Session	Study
1	H002423	Introduction Cognitive Psychology II	5	1	A:1	150
		Durk Talsma Department of Experimental Psychology				
2	H000358	Learning Psychology	5	1	A:2	150
		Yannick Boddez Department of Experimental Clinical and Health Psychology				
3	H002430	Psychometrics	4	1	A:1	120
		Yves Rosseel Department of Data-analysis				

#### 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 Briers Department of Work, Organisation and Society	4	1	B:2	120

#### 1.2.3 Courses Related to the Preliminary Degree

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

21-05-2024 15:19 p 1

2	H000428	Differential Psychology Filip De Fruyt Department of Developmental, Personality and Social Psycholog	4 y	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					Session	Study
1	H002423	Introduction Cognitive Psychology II  Durk Talsma Department of Experimental Psychology	5	1	A:1	150
2	H000358	Learning Psychology Yannick Boddez 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 F	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					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 Yannick Boddez 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

21-05-2024 15:19 p 2

					Session	Study
1 ⊦	1002429	Neuropsychology Wim Fias Department of Experimental Psychology	5	1	A:2	150
2 ⊦	1002119	Assessment Theory Johnny Fontaine Department of Work, Organisation and Society	6	1	J:J	180
3 F	1002132	Topics in Experimental Psychology [en] Nico Böhler Department of Experimental Psychology	4	1	B:1	120
4 H	1002036	Paradigms of Experimental Psychology [en] Frederick Verbruggen Department of Experimental Psychology	6	1	A:J	180
5 H	1002432	Instruments of Experimental Psychology [en] Tom Verguts Department of Experimental Psychology	7	1	J:J	210
6 H	1000107	Cognition and Emotion [en] Gilles Pourtois Department of Experimental Clinical and Health Psychology	5	1	B:1	150
7 H	1002024	Behavioral Economics Barbara Briers Department of Work, Organisation and Society	4	1	B:2	120
1.4.3	3 Course	es Related to the Preliminary Degree				
Nr C	Course		CRDT R	ef MT1	Session	Study
1 ⊦	1000428	Differential Psychology Filip De Fruyt Department of Developmental, Personality and Social Psychology	4 ogy	1	A:2	120
2 <b>-</b>	1002005	Introduction to Neuroimaging [en] Ruth Krebs Department of Experimental Psychology	4	1	A:1	120
3 <b>-</b>	1002134	Neuroanatomics Jimmy Van den Eynden Department of Human Structure and Repair	3	1	A:2	90
4 ⊦	1002431	Neurology Veerle De Herdt Department of Head and Skin	4	1	A:2	120
		nary Degree: Bachelor of Communication Science, of Polit or Moral Sciences	tical Scier	nce,	89	9 credits
Stude take t Stude	ents with a the course ent with an	ut the standard learning track: preliminary degree of Bachelor of Communication Science, of Political Science, unit 'Psychometrics' in the second year of study. other preliminary degree, will take 'Psychometrics' in the first year of study. al Courses	of Philosoph	y or of Moral So	ciences will	

## 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 Yannick Boddez 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

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Nr	Course		CRDT Re	f 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

21-05-2024 15:19 p 3

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					Session	Study
1	H002423	Introduction Cognitive Psychology II	5	1	A:1	150
		Durk Talsma Department of Experimental Psychology				
2	H000358	Learning Psychology	5	1	A:2	150
		Yannick Boddez Department of Experimental Clinical and Health Psychology				
3	H002430	Psychometrics	4	1	A:1	120
		Yves Rosseel Department of Data-analysis				

## 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 Psycholog	5 Iy	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

p 4 21-05-2024 15:19

#### 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 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 h: tri-annually, from 2026-2027 k: tri-annually, from 2027-2028

21-05-2024 15:19 p 5