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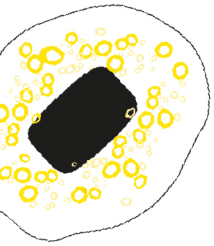
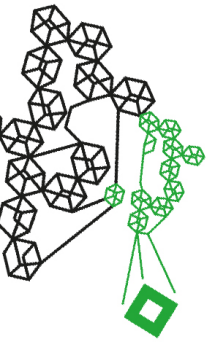


Programme-specific Part to the Education and Examination Regulations (EER) 2025-2026

For the Master of Science programme

Psychology (MPS)



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1. General provisions

1.1. Admission to the programme

1.1.1. General admission criteria

A request to be admitted to the programme is assessed by an admission committee headed by/represented by the programme director. The assessment of all applicant skills and knowledge is based on academic background. The regulations for the different educational backgrounds are:

- **Dutch Research University Degree**
  a. *A Bachelor's degree in Psychology at the University of Twente*

  Applicants with a Bachelor's degree in Psychology awarded by the University of Twente will be admissible to the Master's programme. For the specialisations in the master Psychology some (elective) modules in the bachelor/pre-master are identified as obligatory prerequisites. The table below indicates which modules provide access to the different master specialisations:

BSc/Pre-master module	**Master specialisation**
Psychology of Safety	Conflict, Risk & Safety
Psychology in Learning & Instruction	Educational Psychology
Health Psychology & Applied Technology	Health Psychology & Technology
Human Factors & Engineering Psychology	Human Factors & Engineering Psychology
Mental Health	Positive Clinical Psychology & Technology

  on Psychology: Info for current students and employees BSc/MSc (PSY).

  b. *A bachelor's degree in Psychology awarded by another Dutch (Research) university*

  Students with a Bachelor's degree in Psychology will generally be admissible to the Master's programme in Psychology. The exact details of the previous education will determine whether the student can transfer directly into the Master's programme. In some cases, students may need to remediate their knowledge in certain areas, such as following some courses/study units in the pre-master's programme Psychology. The admission committee determines whether or not a pre-master is necessary depending on the contents of the previously completed bachelor programme.

  For the Positive Clinical Psychology & Technology (PCPT) specialisation students need to have obtained a minimal amount of EC in specific relevant (clinical) fields to fulfil the criteria for the PCPT selection procedure, see 1.1.2 for more information.

c. *Another Bachelor's degree awarded by a Dutch Research University*

Applicants with a Bachelor's degree other than Psychology awarded by a Dutch Research University may be admitted to the programme after completion of the pre-master's programme. They can choose from the following four specialisations: Conflict, Risk & Safety (CRS); Educational Psychology (EP); Health Psychology & Technology (HPT); and Human Factors & Engineering Psychology (HFE). The admission committee determines the content of the pre-master's programme, depending on the (previously completed) Bachelor's programme.

For the specialisation in Positive Clinical Psychology & Technology (PCPT) only applicants in possession of an academic Bachelor's or Master's degree in Psychology are admissible.

- **Degree from a Dutch university of applied sciences (HBO)**

a. *A Bachelor's degree in a related field awarded by a Dutch University (college) for higher professional education*

Students with a Bachelor's degree (240 EC) in a related field awarded by a Dutch University (college) for higher professional education may be admissible to the Master's programme after completion of a pre-master's programme. A related field (to be assessed by the programme's admission committee) implies that an applicant possesses sufficient knowledge and skills with regard to the content of the domain of (the master specialisations) Psychology. If students are admitted to the pre-master's programme they are admitted to the Master's programme if they have successfully completed the pre-master's programme in compliance with the rules in the pre-master's programme (see 6.1)

For the specialisation PCPT only students with a degree in Applied Psychology (Toegepaste Psychologie, fulltime programme only), including the clinical track (specialisatie Gezondheidspsychologie, voorheen Klinische Hoofdstroom) of Saxion University of Applied Sciences in Deventer (the Netherlands), are admissible to the pre-master's programme for the master's specialisation PCPT. After successfully completing the pre-master's programme, students are not granted direct access to the PCPT master specialisation. Pre-master's students need to participate in the PCPT selection procedure, for more information see 1.1.2.

b. *A different Bachelor's degree awarded by a Dutch University (college) for higher professional education*

Applicants with a Bachelor's degree in a non-related field (to be assessed by the programme's admission committee), awarded by a Dutch university of applied sciences, will not be admitted to the (pre-)master's programme Psychology.

For more information about the admission criteria for Bachelor's degrees from Dutch universities for higher professional education for CRS, EP, HPT, and HFE, see For Dutch HBO students | Admission for CRS-HFE-HPT-EP | Psychology.

- **Non-Dutch University Degree**
  The admission committee will assess Bachelor's degrees awarded by a non-Dutch university on an individual basis. The assessment of the applicant's competencies will be based on:

  Required knowledge in Psychology

  - Bachelor's degree or equivalent in the academic field of Psychology.

  Required knowledge for specialisation

  - For the specialisations CRS, EP, HPT, and HFE:
    - (basic) knowledge of the chosen master specialisation.
  - For the specialisation PCPT (For more specific information see 1.1.2)A minimal number of EC's of specific knowledge (total 47 EC) in the fields of:
    - Clinical Psychology
    - Personality Psychology
    - Psychopathology
    - Neuropsychology
    - Psychodiagnostics (including the entire diagnostic assessment process documented in a (psychological) case report)
    - Conversation, Observation, and Reporting skills (in the clinical field).

  Required research skills

  - Research methodology
  - Research and statistical techniques (SPSS/R)
  - Design methodology
  - Academic writing

  Required language skills

  - English language requirements: please consult the Language requirement | Admission requirements | MSc University of Twente website for the up-to-date requirements.
  - In addition, Chinese nationals need a Nuffic certificate.

  For more information about the admission criteria for Bachelor's degrees from non-Dutch universities for CRS, EP, HPT, and HFE, see For international students | Admission for CRS-HFE-HPT-EP | Psychology.

  For more information about the admission criteria for Bachelor's degrees from non-Dutch universities for PCPT, see Application and admission for international students | Msc Psychology.

1.1.2. Qualitative admission requirements specialisation PCPT

In addition to the abovementioned admission requirements, a selection procedure for the PCPT specialisation applies. The following qualitative requirements apply for selection to the PCPT specialisation:

- The applicant must have earned at least the listed study credits in the following relevant disciplines (pertaining to the LOGO requirements for prior education):
    - 4-8 EC Personality Psychology
    - 4-8 EC Clinical Psychology
    - 4-8 EC Developmental Psychology
    - 4-7 EC Psychopathology
    - 5-7 EC Neuropsychology
    - 8-13 EC Psychodiagnostics (including the entire diagnostic assessment process documented in a (psychological) case report)
    - 6-8 EC Conversation, Observation, and Reporting skills (in the clinical field)
    - The number of obtained credits should add up to at least 47 EC in total.

The maximum number of persons admissible is partly based on the number of places available in small group trainings in the courses, available internship spots anticipated and regional Mental Health Care (GZP) education places. If the expected number of candidates exceeds the number of available places in this specialisation, qualitative admission criteria (such as an assignment or interview) are used to determine the ranking order for admission. A selection committee evaluates the selection criteria.

Information about the selection procedure and the qualitative admission criteria is available on the For students of Dutch universities | Admission for PCPT | Psychology.

1.2. Language of the programme

The language of communication, instruction and assessment in the (pre-)master programme is English. This means that in all specialisations:

- Study materials are in English.
- Classes (lectures, seminars, workshops, practicals, and others) are taught in English*.
- Exams (written tests) and assignments are composed in English and students have to complete all exams and assignments in English*/**.
- Presentations (including the master's thesis presentation) have to be prepared in English.

* In the master's specialisation PCPT Dutch (speaking) students have the possibility to practise, get feedback on, and do assignments in (counselling) skills in Dutch during some practical/clinical courses.

** For the internship part of the master's programme deviation of this rule is allowed in case (writing) the internship in English is impossible due to the nature of the (Dutch) internship organisation. It is then allowed to compose the internship product and/or report in Dutch.

1.3. Connecting Masters' programme(s)

Not applicable.

1.4. Rights, duties and composition of the programme committee

In line with article 9.18 WHW, each programme has a programme committee, which has the duty to advise programme management on improving and safeguarding the quality of the programme. It has a right of consent regarding a number of topics in the Education and Examination Regulations (EER), e.g. the goals and intended learning outcomes of the programme in terms of knowledge, insight and skills that a student should have acquired at the end of the programme; where necessary the layout of practical exercises; the study load of the programme and its study units. In addition, the programme committee evaluates on a yearly basis the manner in which the EER has been carried out and has the right to advise programme management and the dean – invited or uninvited – on all matters relating to the teaching in the programme.

The composition of the current programme committee can be found on this https://www.utwente.nl/en/psy/organisation-and-contact/intra/.

2. Contents and structure of the programme

2.1. Contents and structure of the programme

Before starting with the programme the student has to choose one of five specialisations:

- Conflict, Risk & Safety (CRS)
- Educational Psychology (EP)
- Health Psychology & Technology (HPT)
- Human Factors & Engineering Psychology (HFE)
- Positive Clinical Psychology & Technology (PCPT)

All specialisations consist of specialisation courses, an internship and a master's thesis. The mandatory internship is either 10 EC or 19 EC (the latter is only possible for the PCPT specialisation). Students from the PCPT specialisation conduct a thesis of 14 EC or 23 EC (the latter in case of an internship of 10 EC); the thesis consists of 25 EC in the other specialisations. All specialisations offer a research methods and statistics course relevant for the thesis and the professional field of that specialisation. See page 11 up to 18 for the study programmes of all specialisation.

More information about the master's thesis and the requirements can be found on: PSY Master thesis overview | Thesis - Graduation Web | PSY.

More information about the internship and the requirements can be found on: Welcome | Internships | PSY.

In the Tables 1-5 the study units for every specialisation are described: the study units (courses) making up the programme, the study load in EC (1 EC = 28 hours) per unit, the examiners and the examination/test formats are shown. (More) detailed information about the formats will be presented by the examiners in OSIRIS and Canvas.

Also, the periods in which these study units are offered are marked by block 1A,1B, 2A and 2B. Students can start the master(specialisations) in September (1A) or February (2A). A description of the (preferred) programme (such as sequence of courses) for both enrolment moments can be found on the Psychology: Info for current students and employees BSc/MSc (PSY).

During the programme, students are expected to further develop self-directed learning. They should be capable to manage projects, to work effectively in groups, and to solve problems. Consequently, students are expected to work relatively autonomously in their programme. Also, in the programme they are given ample opportunity to choose how they would like to learn, what they would like to learn, and on which topic (e.g., elective course, internship, and master's thesis).

The courses in the programme are taught in small groups of students. In the specialisation courses, theoretical knowledge & insight and professional skills & competencies are taught by offering interactive lectures and/or tutorials/practicals.

During the research methods courses, research and design knowledge and skills are obtained and applied in smaller group tutorials/workshops. During their internship and master's thesis,

students are supervised individually. Additionally, during their internship, students attend interactive internship workshops/return days which provide guidance. The workshops/return days focus on professional conduct and functioning professionally.

1. Conflict, Risk & Safety (CRS)

The master specialisation CRS consists of four obligatory courses (20 EC) and one elective course (5 EC). The specialisation will be completed with an internship and master's thesis.

Table 1: Overview courses master specialisation CRS

Course code	Course name	Study load in EC	Block	Coordinator	Examination format
Obligatory courses (20 EC), Internship (10 EC) and Thesis (25 EC)					
201100014	Group Dynamics and Interventions	5	1A	J.S. Overduin	Written test and assignment(s)
202300098	Psychology of Sustainability[1,2]	5	1A / 2A	dr. P.W. de Vries	Written test and assignment(s)
201400580	Psychology and Crime	5	2A	dr. S.J. Watson	Written test and assignment(s)
201600161	Advanced Research Methods for Conflict, Risk and Safety[1]	5	1B / 2B	Dr. L. Weiher & dr. M.A. Friehs	Assignment(s)
202200245	Internship CRS	10	1B / 2B	UT supervisor as described in the internship contract	Exam/assignment
201400214	Master's thesis CRS	25		Examiner(s) as described in the thesis contract.	Exam/assignment
Elective courses (5 EC, choose 1 out of 5 courses)					
202300197	Learning and Instruction[1, 3]	5	1A / 2A	dr. A.M. van Dijk	Written test
202100305	Human Factors in Healthcare	5	1A	dr. S. Borsci	Assignment(s)
202200072	User Psychology	5	2A	dr. M. Schmettow	Written test and assignment(s)
202400407	Compassionate Health Technology	5	1A / 2A	dr. M.L. Noordzij	Written test and assignment(s)
202200049	Behaviour & technology: an interdisciplinary approach[4]	5	2A	dr. I. van Sintemaartensdijk	Written test

[1] This course is offered twice a year.

[2] When a student takes this course in 2A, the resit takes place in 1A and when a student takes the course in 1A, the resit takes place in 2A.

[3] When a student takes this course 1A, the resit takes place in 2A.

[4] This course is an elective course within the BMS master programme's Communication Science, European Studies, Psychology and Public Administration. Therefore, the timetable of this course may conflict with the timetables of the other (obligatory) courses. Students are expected to consult TimeEdit before choosing this course as an elective.

2. Educational Psychology (EP)

The master specialisation EP consists of four obligatory courses (20 EC) and one elective course (5 EC). The specialisation will be completed with an internship and master's thesis. The internship (10 EC) is mandatory. The student conducts a master's thesis of 25 EC.

Table 3: Overview courses specialisation EP

Course code	Course name	Study load in EC	Block	Coordinator	Examination format
Obligatory courses (20 EC), Internship (10 EC) and Thesis (25 EC)					
202300197	Learning and Instruction[1, 3]	5	1A / 2A	dr. A.M. van Dijk	Written test
202000005	Positive Education	5	1A	dr. T.H.S. Eijsink	Written test and assignment(s)
201400002	Innovative technology-based learning environments	5	2A	dr. C. Dasgupta	Assignment(s)
201600164	Adaptivity in Learning and Instruction	5	1B	dr. M. Farrokhnia	Written test and assignment(s)
202200244	Internship EP	10	1B / 2B	UT supervisor as described in the internship contract	Exam/assignment
202200198	Master's thesis EP	25		Examiner(s) as described in the thesis contract.	Exam/assignment
Elective courses (5 EC, choose 1 out of 6 courses)					
191970340	Designing Learning & Performance Support	5	1A	dr. P. Papadopoulos	Assignment(s)
202100305	Human Factors in Healthcare	5	1A	dr. S. Borsci	Assignment(s)
202400407	Compassionate Health Technology	5	1A / 2A	dr. M.L. Noordzij	Written test and assignment(s)
202200072	User Psychology	5	2A	dr. M. Schmettow	Written test and assignment(s)
202300098	Psychology of Sustainability[1,2]	5	1A / 2A	dr. P.W. de Vries	Written test and assignment(s)
202200049	Behaviour & technology: an interdisciplinary approach[4]	5	2A	dr. I. van Sintemaartensdijk	Written test

[1] This course is offered twice a year.

[2] When a student takes this course in 2A, the resit takes place in 1A and when a student takes the course in 1A, the resit takes place in 2A.

[3] When a student takes this course in 1A, the resit takes place in 2A.

[4] This course is an elective course within the BMS master programme's Communication Science, European Studies, Psychology and Public Administration. Therefore, the timetable of this course may conflict with the timetables of the other (obligatory) courses. Students are expected to consult TimeEdit before choosing this course as an elective.

Health Psychology & Technology (HPT)

The master specialisation HPT consists of four obligatory courses (20 EC) and one elective course (5 EC). The specialisation will be completed with a master's thesis and internship. The internship (10 EC) is mandatory. The student conducts a master's thesis of 25 EC.

Table 2: Overview courses specialisation HPT

Course code	Course name	Study load in EC	Block	Coordinator	Examination format
Obligatory courses (20 EC), Internship (10 EC) and Thesis (25 EC)					
202400645	Health Promotion	5	1A	dr. M.E. Pieterse	Written test and assignment(s)
202400407	Compassionate Health Technology	5	1A / 2A	dr. M.L. Noordzij	Written test and assignment(s)
202200076	Coping with Disease in a Digital Era	5	2A	dr. C.H.C. Drossaert	Written test and assignment(s)
202500236	Advanced Research Methods for Health Psychology and Technology	5	1B / 2B	dr. L.L. Kramer	Assignment(s)
202200247	Internship HPT	10	1B / 2B	UT supervisor as described in the internship contract	Exam/assignment
201600169	Master thesis HPT	25		Examiner(s) as described in the thesis contract.	Exam/assignment
Elective courses (5 EC, choose 1 out of 5 courses)					
202300197	Learning and Instruction[1, 3]	5	1A / 2A	dr. A.M. van Dijk	Written test
202100305	Human Factors in Healthcare	5	1A	dr. S. Borsci	Assignment(s)
202200072	User Psychology	5	2A	dr. M. Schmettow	Written test and assignment(s)
202300098	Psychology of Sustainability[1, 2]	5	1A / 2A	dr. P.W. de Vries	Written test and assignment(s)
202200049	Behaviour & Technology: an Interdisciplinary Approach[4]	5	2A	dr. I. van Sintemaartensdijk	Written test

[1] This course is offered twice a year.

[2] When a student takes this course in 2A, the resit takes place in 1A and when a student takes the course in 1A, the resit takes place in 2A.

[3] When a student takes this course in 1A, the resit takes place in 2A.

[4] This course is an elective course within the BMS master programme's Communication Science, European Studies, Psychology and Public Administration. Therefore the timetable of this course may conflict with the timetables of the other (obligatory) courses. Students are expected to consult TimeEdit before choosing this course as an elective.

4. Human Factors & Engineering Psychology (HFE)

The master specialisation (HFE) consists of four obligatory courses (20 EC) and one elective course (5 EC). The specialisation will be completed with a master's thesis and internship. The internship (10 EC) is mandatory. The student conducts a master's thesis of 25 EC.

Table 4: Overview study units specialisation HFE

Course code	Course name	Study load in EC	Block	Coordinator	Examination format
Obligatory courses (20 EC), Internship (10 EC) and Thesis (25 EC)					
202100305	Human Factors in Healthcare[2]	5	1A	dr. S. Borsci	Assignment(s)
201900041	Traffic Psychology[2]	5	1A	Prof. dr. ing. W.B. Verwey	Written test and assignment(s)
202200072	User Psychology	5	2A	dr. M. Schmettow	Written test and assignment(s)
202200073	Training, Sensors and Simulation[2]	5	2A	dr. M. Schmettow	Assignment(s)
201600162	Advanced Research Methods for Human Factors and Engineering Psychology	5	1B	dr. R.W. Chan	Written test
202200246	Internship HFE	10	1B / 2B	UT supervisor as described in the internship contract	Exam/assignment
201400213	Master thesis HFE	25		Examiner(s) as described in the thesis contract.	Exam/assignment
Elective courses (5 EC, choose 1 out of 5)					
202300197	Learning and Instruction[1,4]	5	1A / 2A	dr. A.M. van Dijk	Written test
202400407	Compassionate Health Technology	5	1A	dr. M.L. Noordzij	Written test and assignment(s)
202300098	Psychology of Sustainability[1, 3]	5	1A / 2A	dr. P.W. de Vries	Written test and assignment(s)
202200049	Behaviour & technology: an interdisciplinary approach[5]	5	2A	dr. I. van Sintemaartensdijk	Written test

[1] This course is offered twice a year.

[2] Students who start the master's programme in September take the course 201900041 Traffic Psychology in 1A. Students who start the master's programme in February take the course 202200073 Training, Sensors and Simulation in 2A and they can choose between the course 201900041 Traffic Psychology and 202100305 Human Factors in Healthcare in 1A

[3] When a student takes this course in 2A, the resit takes place in 1A and when a student takes the course in 1A, the resit takes place in 2A.

[4] When a student takes this course in 1A, the resit takes place in 2A.

[5] This course is an elective course within the BMS master programme's Communication Science, European Studies, Psychology and Public Administration. Therefore, the timetable of this course may conflict with the timetables of the other (obligatory) courses. Students are expected to consult TimeEdit before choosing this course as an elective.

5. Positive Clinical Psychology & Technology (PCPT)

The master specialisation PCPT consists of five obligatory courses (27 EC), a master's thesis (14 EC or 23 EC) and an internship (19 EC or 10 EC). The internship is mandatory. When an internship of 19 EC is done, the student conducts a master's thesis of 14 EC. If a student opts for an internship of 10 EC, a master's thesis of 23 EC is conducted.

There are three types of internships PCPT:

1. Clinical Internship PCPT (202200085, 19 EC)
2. Research/Education Internship PCPT (202200086, 10 EC)
3. Prevention Internship PCPT (202200384, 19 EC)

For the Clinical Internship the obligatory prerequisites are: at least grade 5.5 for the course 'Positive Clinical Psychology' and actively participated (participated in lectures and examination/tests) in the course 'Positive Cognitive Behavioural Therapy'.

More information about the internship and the requirements can be found on: https://www.utwente.nl/en/psy/master/internship/

More information about the master's thesis and the requirements can be found at: www.utwente.nl/en/psy/graduationweb.

Table 5: Overview courses specialisation PCPT

Course code	Course name	Study load in EC	Block	Coordinator	Examination format
Obligatory courses (27 EC)					
202300203	Compassionate Technology	7.5	1A / 2A	dr. M. Nieuwenhuis	Written test & assignment(s)
201800111	Positive Clinical Psychology	7.5	1A / 2A	dr. M. Schotanus-Dijkstra	Written test, assignment(s) and assessment
202200077	Positive Cognitive Behavioural Therapy[1]	7	1B / 2B	drs. S.F. de Vries	Written test, assignment(s) and assessment
202200248	Advanced Research Methods for Positive Clinical Psychology and Technology[2]	2.5	1B & 2A / 2B & 1A	dr. A. Sools	Assignment(s)
201800112	Personal Reflection & Development	2.5	1B / 2B	drs. M. Prenger	Assignment(s)
Internship (10 or 19 EC) and Thesis (14 or 23 EC)					
202200085	Clinical Internship PCPT[3]	19		PCPT internship team (internship-	Assignment(s)

				pcpt-bms@utwente.nl)	
202200384	Prevention Internship PCPT	19		PCPT internship team (internship-pcpt-bms@utwente.nl)	Assignment(s)
202200086	Research / Education Internship PCPT	10		PCPT internship team (internship-pcpt-bms@utwente.nl)	Assignment(s)
202200087	Master thesis PCPT	14		Examiner(s) as described in the thesis contract.	Exam/assignment
202200088	Master thesis PCPT	23		Examiner(s) as described in the thesis contract.	Exam/assignment

All PCPT courses are offered twice a year.

[1] For the written partial exams (tests) in this course the following rules are applicable: if the quality of the written test is not sufficient (grade lower than 5.5), students can do a resit but cannot score a higher grade than 6 at the second attempt (this also applies when a student has not participated at the first attempt, similar to the rules for assignments).

[2] The course takes place in two consecutive blocks: starting either in block 1B and finishing in the subsequent block 2A or starting in block 2B and finishing in the subsequent block 1A.

[3] Students are allowed to follow this course only when the course Positive Clinical Psychology (201800111) is successfully passed (grade higher than 5.5) and when students actively participated (participated in lectures and exams) in the course 'Positive Cognitive Behavioural Therapy'. Before the start of the Clinical Internship PCPT (202200085) one resit of the course Positive Clinical Psychology will be scheduled.

Master thesis

The master thesis is supervised by a first and second supervisor, where the main guidance is done by the first supervisor. A guideline has been developed for the number of meetings, the content of these meetings and the times the second supervisor is to be present. These can be found on Graduation Web (see link below). The master thesis is an individual project, and is evaluated on an individual basis. The master thesis tests the student's competence in the integrated application of the knowledge, comprehension and skills covered in the study units. More (practical) information on the master thesis is available on PSY Master thesis overview | Thesis - Graduation Web | PSY

2.2. Study load

The programme has a study load of 60 EC (1 year, 1680 hours). The study load of each of the study units making up the programme is listed above in the table 1-5, in the column "EC" (1 EC = 28 hours).

2.3. Programme-specific characteristics

Nature and structure of the programme

The programme is (primarily) a fulltime programme. It consists of two primary components:

- Required obligatory (and elective) courses. In the (full-time) programme students take these courses in the first, second and third block of their programme.
- The in-depth phase of the programme: students carry out their master's thesis and internship in preparation for graduation. Students do this in the second, third and fourth block of their programme. *Please note*: at the University of Twente, each semester is divided into two blocks. In general in every block 15 EC is scheduled (for example three courses of 5 EC (3 * 140 hours)). Further information on the academic schedule can be found on the Academic calendar: year cycle and holidays | University of Twente | Service Portal | University of Twente .

Coherence and didactic concept

To attain the programme objectives and intended learning outcomes of the programme the study units are offered by a combination of lectures, tutorials, practicals and supervised self-study. The one-year full-time master programme Psychology builds on the competences students have acquired in the bachelor and/or pre-master. During the master's programme, students follow core courses of the chosen specialisation and students in the CRS, EP, HFE and HPT specialisations can also choose between multiple elective courses. In addition, students go on an internship and they work individually, and largely independently on a master thesis with a topic relevant to the chosen specialisation.

Exemption from an examination

The examination board can grant the student exemption from one or more study units at his request. Exemption is granted for a maximum of 5 EC of the total 60 EC programme.

2.4. Honours programme/STAR programme

For excellent students the University of Twente offers four different extra-curricular Master's honours programmes of 15 EC. Each of these programmes has a distinctive profile, which allows the student to develop himself.. These programmes are:

- Change Leaders
- Great Negotiators
- Research Honours
- 4TU.Responsible Sustainability Challenge

More information about these programs and the corresponding selection procedure can be found at the UT honours programmes www.utwente.nl/en/excellence/master.

2.5. Elective options

The elective options in the programme can be found in 2.1. Students are free to choose one elective course and can choose the specific subject of the master's thesis.

2.6. Joint/double degrees and/or international cooperation and agreement(s)

For the programme there are no (formal) agreements with universities in foreign countries.

2.7. Pre-master's programme

The pre-master's programme aims to provide students, who have at least a (research) university bachelor's degree or a related HBO (university of applied sciences) (168 SP / 240 EC) degree, with the theoretical psychological basis and the design and research skills that qualifies them for studying in the programme. Completing the pre-master's programme gives no right to admission to the undergraduate bachelor's final examination. Admission to the pre-master's programme and the contents of the pre-master's programme will be determined individually by the admission committee of Psychology.

The content of the pre-master's programme

The pre-master's programme consists of a generic / academic part (30 EC) including a psychological ethics self-study course (0 EC), a tutorial package (so called 'self-study package') with written test (0 EC, study load approximately equivalent to 5 EC) in the summer (holiday) and a module that prepares for the specific master's specialisation (15 EC) (admissibility depending on previous education).

Generic / academic part (30 EC)

The generic part consists of methods and statistics courses, research and design courses and an orientation to the Psychology disciplines. This generic component, which is offered twice a year, is the first part of the pre-master. Students start with this part in September or in February.

The generic part is as follows:

Semester 1 (September – February)	
Quartile 1A	**Quartile 1B**
5 EC Research Methodology and Descriptive Statistics **202500251**	**5 EC** Inferential Statistics **202200378**
5 EC Introduction to Psychology **202000440**	**5 EC** Design Methodology for Psychology **202000441**
5 EC Academic Writing **202000443**	**5 EC** Pre-Master Research Practical **202000444**

Semester 2 (February - August)	
Quartile 2A	**Quartile 2B**
5 EC Research Methodology and Descriptive Statistics **202500251**	**5 EC** Inferential Statistics **202200378**
5 EC Introduction to Psychology **202000440**	**5 EC** Design Methodology for Psychology **202000441**
5 EC Academic Writing **202000443**	**5 EC** Pre-Master Research Practical **202000444**

Professional Ethics (202000442)

Besides these courses the student has to finish the obligatory component Professional Ethics (202000442, 0 EC). This module, the student can autonomously finish by enrolling for the course in Osiris. After that the course will be visible in Canvas and the student can follow the instructions.

Written test based on self-education (study load 5 EC) in summer

The student has to successfully complete a written test in the summer (holiday) (preparation based on self-education). This self-education takes the form of knowledge gathering around one of the basic disciplines of psychology, which is relevant to the (chosen) master's specialisation. Some of the students for instance gather knowledge in the field of social psychology or developmental psychology, and other students gather knowledge in the field of cognitive psychology.

Module that prepares for the master's specialisation (15 EC)

The second part of the pre-master consists of a module to prepare for the (elected) master's specialisation. Students follow a 15 EC (full-time) module (from the BSc programme) in block 1A or 1B. Whether a student is admitted to a particular module (and the accompanying specialisation) depends on the previous education of the student. This part of the pre-master's programme is offered only once a year: in semester 1.

More information about rules and regulations of education in modules is available in the UT Bachelor's EER 2025-2026.

Schematic overview of the pre-master's programme

Schematically the complete pre-master's program is as follows:

	Sem 1 Year 1	**Sem 2 Year 1**	**Summer**	**Sem 1 Year 2**
Start September	Generic part 30 EC	-	Written test	Module 15 EC
Start February	-	Generic part 30 EC	Written test	Module 15 EC

Please note that the above sequence of pre-master components is obligatory for students from a university of applied sciences.

3. Programme objectives and intended learning outcomes

3.1. Programme objectives

The learning objectives and attainment targets of the Psychology programme, both bachelor and master, are established on the basis of the domain-specific framework, the requirements set by a postgraduate programme, the professional field and the context of "Psychology at a technological university".

The Psychology master's programme consists of five specialisations (all in English), of which students select (at least) one. Technology as a means, and the relationship between technology and mankind (High Tech, Human Touch) are key areas in each specialisation.
The five specialisations are:

- Conflict, Risk & Safety (CRS)
- Educational Psychology (EP)
- Health Psychology & Technology (HPT)
- Human Factors & Engineering Psychology (HFE)
- Positive Clinical Psychology & Technology (PCPT)

The master's programme continues to build on the attainment targets of the Psychology bachelor's programme. During the master's, each specialisation constitutes a deepening of the knowledge obtained during the bachelor's degree, and competences acquired in the field of research and design will be developed to a more advanced level. This means that the student is required to work more independently on a more complex design or research assignment and to demonstrate the ability to contribute to the development of a scientific theory, model or tool.

The programme prepares students for the independent practice as a psychological professional, such as an adviser, coach/trainer or policy officer. For example, alumni of various specialisations are working as behavioural scientists at the police or defence, as coach/trainer at an education centre, as human factors expert or consultant, or as policy officer or coordinator of health psychology interventions. After completing the master's programme, graduates can also choose a scientific career (PhD). The master's thesis and the internship, ensure that the student gained insight into the future professional field and developed an idea of personal career desires and prospects.

Students who completed the master's specialisation Positive Clinical Psychology & Technology have mastered basic professional skills in the field of diagnostics and treatment of psychological disorders, and are capable of applying these skills in practical situations, in order to be able to work as a basic psychologist in individual counselling after graduation. If possible, they can obtain a basic registration in Psychodiagnostics and meet the prerequisites for the post-academic programme to become a licensed health care psychologist.

3.2. Intended learning outcomes

1. The graduate has mastered disciplinary and specialist knowledge and skills at an advanced level
The graduates of the Psychology master's programme at the University of Twente have:

1.1 specialist and in-depth knowledge of and insight in contemporary theories, technologies and methods/instruments in the field of their chosen specialisation;

1.2 the skills to critically analyse and assess disciplinary concepts, theories, models and procedures in a professional manner, as well as the skills to apply and integrate them to solve a complex issue in a new context in the field of their chosen specialisation;

1.3 knowledge of and insight in dilemmas, methods and processes of academic and applied psychological research and the ability to assess the quality of research;

2. The graduate has research/design competences at an advanced level
The graduates of the Psychology master's programme at the University of Twente are individually and largely independently able to:

2.1 analyse complex psychological problems and relate them to a theoretical framework, in such a way that it results in a researchable question or a workable problem statement. In case of a design assignment, either internal or external, the student can adequately translate the needs, desires and requirements of the clients into a tangible problem statement;

2.2 make a reasoned selection of research methods and instruments that fit the problem statement and theoretical framework, and to collect, describe, process and analyse information in an adequate and transparent manner, resulting in valid and reliable research outcomes;

2.3 design an intervention or instrument for complex psychological problems using a systematic approach, taking into account the characteristics of the people involved during the design process as well as the ethical standards;

2.4 reach a clearly phrased conclusion and discussion on the basis of reflection and critical judgement for an individually executed research or design assignment, in which research results are critically assessed and interpreted in relation to the original problem statement and theoretical framework, recent research and, if applicable, social and ethical aspects;

2.5 in research/design assignments, provide theoretical and practical implications and convincing substantiated recommendations for further research and/or for the optimization and implementation of the developed interventions;

2.6 achieve the development of new, original, knowledge and ideas and to contribute to the development of theories, models and/or instruments;

2.7 provide a report on the executed research and design assignment in a clear and concise manner, containing a logical, insightful structure, correct language use, an academic style of writing and application of the common scientific standards and conventions;

2.8 hold a target audience-oriented, informative, convincing and appealing presentation with effective use of media, about an executed research and/or design assignment and discuss and defend research design, results and conclusions.

3. Academic and professional skills and attitude aspects

The graduates of the Psychology master's programme at the University of Twente (UT) have general, academic and professional skills at an advanced level that they can employ for the benefit of their future careers. The skills concerned are:

3.1 the attitude and skills to be able to critically reflect on and form an opinion on the meaning and value of scientific knowledge, as well as being able to reflect and pass judgement on their own work and professional actions;

3.2 the attitude and skills to be able to initiate their own learning and working process, shape and adjust it in a goal-oriented and methodical manner and bear a great extent of responsibility for their own learning and working process;

3.3 information skills: being able to localize relevant recent, specialist information sources and being able to critically assess their usefulness and reliability;

3.4 sufficient social and communication skills and strategic insight to be able to pleasantly work together with customers, supervisors, clients and peers;

3.5 general oral communication skills (skills of expression, reasoning, communicating in a professional context, being able to present yourself in a group and the professional field);

3.6 specifically applicable to the master's specialisation Positive Clinical Psychology & Technology:
the graduate has mastered professional competences in the field of diagnostics, counselling, and treatment of psychological disorders and is, in case they completed a 'clinical' internship, demonstrably capable of applying these skills to practical situations.

4. Assessment/examination

4.1. Final examination

The programme has one final examination, the Master's examination after 1 year. The Master's examination is deemed to have been successfully completed if the examinations of the study units, including the final master's thesis, have been taken successfully. The master's thesis* is the final part of the Master's programme, all other study units have to be completed before a student can register for the Master's examination.

**The first examiner, who supervises the student and is directly involved in the thesis's research topic, has to be affiliated to (the department of) the master specialisation concerned. This may only be derogated from upon prior approval by the theme coordinator or the master specialisation concerned. A first examiner not holding a PhD, must at least be a PhD candidate.*

4.2. Assessment format examinations/tests

The nature of the various study units (and hence the nature of the learning objectives) brings with it a mix of various types of tests, such as written tests, individual and group (project) assignments, and presentations. See 2.1 for more information on the examination methods for each study unit. More detailed information on the examination formats can be found in the course descriptions in the OSIRIS course catalogue and on the Canvas site of the course.

Tests can be held online (after approval from the programme management). When a test is held online by means of online surveillance or online proctoring, the examination board and programme management may lay down further rules and conditions for online (proctored) testing. See article 3.2. (of the common elements) of the EER.

4.3. Period of validity of test results

1. A study unit is completed with an examination. The examination is based on one or more test results. An examination result is defined as a test or series of tests for which the results are registered in OSIRIS (see article 7.10 WHW). The study units are described in the tables 1-5 in chapter 2.
2. For practical exercises (see article 3.1.5 EER) within study units, by default only one opportunity to pass will be organized. The assessment plan of the study unit can be used to arrange an exception to this rule and will need to specify all criteria and details of the resit or repair option.
3. Article 3.3.3 EER states that examination results are expressed in half grades from 1.0 up to and including 5.0 and from 6.0 up to and including 10.0, or a 'pass/fail'. The
    a. Grades will only be rounded in the last phase of the assessment of the study unit;

b. Rounding is done in accordance with the following scheme:

In case n≠5	
Grade≥ n.00 and <n.25	⇨ n.0
Grade ≥n.25 and <n.75	⇨ n.5
Grade ≥n.75 and <(n+1).00	⇨ (n+1).0
In case n=5	
Grade ≥ 5.00 and < 5.50	⇨ 5.0
Grade ≥ 5.50 and <6.00	⇨ 6.0

4. Test results (within a study unit) are expressed in a grade from 1 to 10, with one decimal place, or as 'pass / fail'.
5. If a test has been completed (passed with 5.5 or higher), the student may retake the test only during the next, regular retake. For practicals (such as presentations) the grade of a test that has been completed is final. If a student wishes to upgrade his grade for a practical (due to exceptional circumstances) he must have a written confirmation of the examination board.
6. In case of assignments: students cannot score a higher grade than a 6.0 at the second attempt.. This also applies if the student did not hand in an assignment at the first attempt.
7. A study unit with an examination grade of a 6.0 or higher has been successfully completed;
8. In addition to article 3.1.9 of the common elements of the EER, in the master's programme in Psychology, in case a study unit and its examination is offered more than once per academic year a student may participate in the examinations/tests in more than two occasions (only if the student fails the first two attempts).
9. The results of examinations and tests that have been passed remain valid indefinitely.
10. In case a student cannot attend a (group) test review (due to personal circumstances) and requests an individual review, he must consult and receive approval from the study adviser.

4.4. Maximum number of attempts for tests / examinations

For each study unit one resit will be offered in the same academic year (see article 3.1.5 EER), unless specified in article 2.1. of this programme specific appendix.

4.5. Specific pass-fail regulations

Not applicable.

4.6. Right of inspection and discussion

In addition to article 3.10 of the common elements of the EER, the purpose of a discussion of the assessment serves a student to reflect on their individual results and gain insights into their performance for developmental purposes.

4.7. Prerequisites / required sequence of examinations

MSc programme

In order to be admissible to the entire Psychology MSc programme the obligatory prerequisite is:

Completed UT BSc Psychology (or equivalent to be decided by the programme's Admission committee) or UT pre-master's programme Psychology, including the (elective) module that prepares for the chosen master's specialisation.

See the tables below and on the next page for additional specific prerequisites per course/study unit within the MSc and pre-master's programme:

General prerequisites for (elective) M-PSY courses

UT bachelor's, exchange (master's) and master's students from the University of Twente are allowed to take (elective) M-PSY courses when the student:

- has sufficient knowledge and skills with regard to the content of the domain of Psychology;
- has advanced knowledge and skills with regard to the to the empirical cycle;
- has insight into the fundamental principles of social science research;
- is able to design, conduct and evaluate quantitative and qualitative research;
- had advanced academic skills, including skills in reading, writing, textual analysis and critical reflection.

Because of the mastering of specific theoretical knowledge and skills, the interactive nature and the assessment forms of the M-PSY elective courses, for each course a maximum for the amount of participants is set.

Master's students from another master programme of the University of Twente are allowed to follow a maximum of two M-PSY courses.

Exchange students can follow a maximum of two course of the same specialisation and a maximum of three M-PSY courses in total.

Bachelor exchange students are not allowed to follow M-PSY courses.

A student who is currently enrolled in a bachelor's or other master's programme and wishes to take a Psychology course as an elective must fulfil the prerequisites for this course as stated in the Osiris Course Catalogue. In addition, the student must obtain approval from the programme following the procedure as described in the Osiris Course Catalogue.

Positive Clinical Psychology and Technology

Prerequisites in sequence courses

Course name	Prerequisites
Clinical Internship PCPT	Obligatory: at least grade 5.5 for the course 'Positive Clinical Psychology' and actively participated (i.e., participated in lectures and tests) in the course 'Positive Cognitive Behavioural Therapy'.
Master's thesis	Recommended: 10 EC*

* For PCPT students from cohorts 2021 and earlier, also see chapter 5 Transitional arrangements of EER PSA 2022-2023.

Electives

The PCPT master's specialisation applies a selection procedure as part of the admission process. Therefore, the offered courses are only open for MSc Psychology students who were formally selected and admitted to the PCPT specialisation:

Course code	Course name
202300203	Compassionate Technology
201800111	Positive Clinical Psychology
202200077	Positive Cognitive Behavioural Therapy
202200248	Advanced Research Methods for Positive Clinical Psychology and Technology
201800112	Personal Reflection & Development

Pre-master's programme for students from the University of Applied Sciences

Course name	Prerequisites
15 EC module part of the programme	All courses in the 30 EC (first) part of the pre-master programme and the written (summer) test (at least grade 6)

4.8. Examination board

The examination board is the body that determines in an objective and expert manner whether a student meets the conditions set under the Education and Examination Regulations (EER) concerning the knowledge, insight and skills required to obtain a degree. Members of the examination board are appointed by the dean of the faculty.

More information, including the most up-to-date composition of the examination board can be found at its website: Examination Board | Examination boards BMS. All information for students, examiners and educational support staff about the examination boards of BMS is

published there, including their Rules and Guidelines, and the procedures and conditions for submitting a request.

5. Transitional arrangements

Article 8.4 of the EER 2025–2026 of the Faculty of Behavioural, Management and Social Sciences for master programmes is applicable. This means that if a study unit that does not involve a practical exercise is deleted from the programme, then students (only when examination results from the deleted study unit are registered in OSIRIS) are to be given two opportunities in the following academic year to take the relevant examination/test(s), either orally or in writing, or to undergo another form of assessment.

Advanced Research Methods for Health Psychology and Technology (202500236)

Starting 2025-2026 Advanced Research Methods for Health Psychology and Technology (ARM for HPT) (202500236) will replace the course Evaluating Complex Health Interventions (ECHI) (202200075).

Arrangements for M-PSY students:

- Students who did not successfully complete the course ECHI (202200075) will be given two repair opportunities for the course in academic year 2025-2026. If the student does not successfully complete the course with the repair opportunities, the student will have to participate in the new course ARM for HPT (202500236).

6. Other topics

6.1. Pre-Master Rules

In the pre-master programme several rules are applicable. In case the student does not meet (one or more of) the requirements as listed below, the student will be excluded from further following courses (this means that the pre-master is terminated) and is no longer entitled to enrol in the pre-master and master's programme Psychology at the University of Twente.

The following rules/requirements apply in the pre-master programme (and transfer minor):

- Within a period of two blocks/quartiles (including the regular resits of block 1B/2B) the student must have obtained at least 20 EC of the pre-master's programme. Possible exemptions granted are not included in the EC's to be gained.
- Within a period of four blocks/quartiles (the first year) the student is required to have successfully completed the generic / academic part of the pre-master (30 EC
- The student can attempt for a pre-master's course at a test up to a maximum of two times.
- To be allowed to start with the (15 EC) module in preparation for the master's specialisation, the:
    - (Written) exam ('self-study' test part) in summer must be successfully completed (grade 6). A re-examination of this written test (in summer) is (only) possible when the student attended the first opportunity.
    - Entire generic / academic part of the pre-master (30 EC) must be successfully completed.
- The student can attempt for the module in preparation for the master's specialisation at a test up to a maximum of two times. However, for the modules offered in block 1B (M6 Mental Health 202000351 and M6 Human Factors and Engineering Psychology 202000355), participation in the resit can result in not being able to start the master's programme in February, because these resits may take place after February 1st and the student must first complete the whole pre-master before they can start the master.

Note: The above rules apply also to students who are taking the transfer minor.

*Contact your study adviser in case you are studying with personal circumstances that may affect your studies, for information and advice on study guidance and facilities that are necessary.

6.2. Graduation with distinction

Distinction/'Cum Laude'

The Psychology examination boards made a regulation for graduating with distinction (Cum Laude). If a student meets the following conditions the examination board is entitled to consider the decision for granting graduating Cum Laude. The following conditions are determined for graduating cum laude in the Master:

a. In case that a student demonstrates excellent abilities during the master, the distinction Cum Laude can be stated on the certificate.

b. Excellent abilities are present if each of the following criteria are fulfilled.

1. the non-weighted average of the grades (courses, thesis, internship) is not less than an 8.0;
2. the grade “Vr” or a none number grade will not be part of the average.
3. Besides, the “Cum Laude” distinction can only be awarded in case the final project has been completed under the supervision of and has been assessed by a faculty’s examiner;
4. no study unit was redone;
5. no examinations have a grade of less than a 7.0;
6. the final project is graded with a rounded 8.0 or more;
7. the grade of the internship (work placement) is graded with a rounded 8.0 or more;
8. and, the student fulfils all requirements within 18 months

c. If the conditions, as stated above, cannot be fulfilled, the student, a member of the student’s graduation committee, the programme director or the study adviser is entitled to submit a request for “Cum Laude” to the examination board. In this case the excellent abilities and circumstances must be argued.

6.3 Changes made to the PSP

- The course Evaluating Complex Health Interventions is replaced by Advanced Research Methods for Health Psychology and Technology (ARM for HPT). ARM for HPT is partially the same as the course ARM for PCPT (see page 13 and 31);
- The course Advanced Research Methods for Human Factors and Engineering Psychology is only offered in 1B (instead of in 1B and 2B). Students starting their master in September 2025 can participate in 1B. Students starting their master in February 2026 can participate in 1A (September 2026). In case the student needs to resit the course, this can be done during or shortly after the course (has ended (see page 15);
- The results of examinations and tests that have been passed remain valid indefinitely (see 26 and 27);
- Changes in the Pre-Master/Transfer minor rules (see page32).