

Our Master's Level Program and Courses (M.Sc.)

In the following, you will find an overview of our Master's level program including the courses offered during the winter and summer semester. The winter semester lasts from mid-October to mid-February (including a two-week Christmas break); the summer semester lasts from mid-April to mid-July (including a one-week Pentecost break).

Information about course cycle (ws = winter semester, ss = summer semester), course type (lect = lecture, ca. 150 - 180 students; sem = seminar, ca. 20 students; psem = project seminar, ca. 10 students), and work load (h/w = duration of course (hours per week), p = ECTS points) is given in brackets. Additional key words describe the main course contents. Please keep in mind that our courses are almost entirely offered in German. Nevertheless, it is possible to take the exams in English.

Master's level students spending a semester (or two?) at Trier University have the opportunity to conduct their thesis research at our Department. Students are invited to submit their own concrete suggestions for a theme. Alternatively, they can join a current research project at our Department. In any case, we are committed to providing excellence in supervision for our students.

Our Master's Level Program

Our two-year master's program consists of

- 1. one obligatory methodological track (consisting of two modules):
 - o Evaluation and Diagnostics
 - Multivariate Statistics
- 2. five specialized tracks to choose from (each consisting of two modules):
 - *Clinical/Health Psychology and Psychotherapy Research* (e.g., psychological disorders, psychological therapy and therapy research, relaxation procedures)
 - *Life Course Development of Competence* (e.g., intelligence and giftedness, learning and teaching, development tasks and identity development)
 - *Work & Organizational Psychology and Applied Social Psychology* (e.g., group work, diversity, marketing, leadership, stress, health, staff development)
 - *Cognition, Emotion and Behavior* (e.g., intelligence and problem-solving, emotion regulation, behavior regulation)
 - *Biopsychology and Behavioral Medicine* (e.g., psychoneuroimmunology, endocrinology, psychopharmacology, neuropsychology)
- 3. the Master's thesis

► Methodological Track

Each methodological track consists of an obligatory lecture and an in-depth course of choice:

- ▷ Module *Evaluation and Diagnostics*
 - **Lecture** (only ws | lect | 2h/w | 5 p): Overview of evaluation types (e.g., qualitative vs. quantitative, formative vs. summative, experimental vs. quasi-experimental) and fields (e.g., counseling, psychotherapy, training), definition of criteria, interpretation of results, planning of interventions
 - Various in-depth courses (w & s | psem | 2h/w | 6p): Opportunities of deepening and applying acquired knowledge within projects
- **b** Module *Multivariate Statistics*
 - **Lecture** (only ss | lect | 2h/w | 4p): Overview of various analyzes such as multiple linear and logistic regression analysis, multivariate analysis of variance, structural equation modelling, multi-level modelling
 - Various in-depth courses (w & s |psem | 2h/w | 4p): Opportunities of deepening and applying acquired knowledge within projects

Specialized Tracks

Each of the specialized tracks (see above) consists of a research-oriented and a projectoriented module (each consisting of two courses with varying subjects):

▶ Research-oriented module

- Course 1 (ws & ss | sem | 2h/w | 4p): Overview of one's subject chosen
- **Course 2** (ws & ss | sem | 2h/w | 6p): In-depth course of Course 1; reading and discussing current research literature

Project-oriented module

- **Course 1** (ws & ss | sem | 2h/w | 4p): Planning a project in the field of psychological research or applied psychology
- **Course 2:** Realizing the project planned in Course 1 including data analysis or evaluation and writing project reports (ws & ss | psem | 2h/w | 6p)