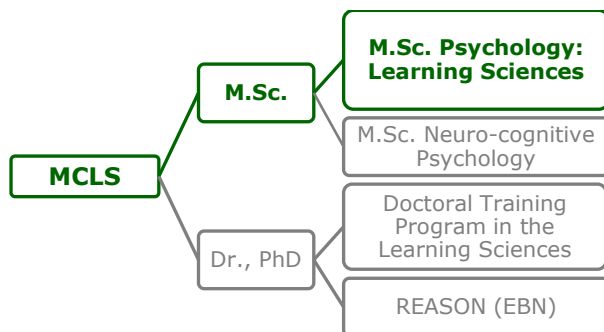


Guide to the

M.Sc. Psychology: Learning Sciences

http://www.en.mcls.lmu.de/study_programs/master



The Munich Center of the Learning Sciences is the institutional platform at the LMU Munich advancing interdisciplinary research on the conditions, processes, and outcomes of learning, and simultaneously offering the best possible research-based education and research training in the Learning Sciences.

About the program

The M.Sc. Psychology: Learning Sciences is a research-oriented program that promotes a selected group of highly motivated students to engage in state-of-the-art research in the internationally emerging field of the Learning Sciences.

The program encompasses knowledge and skills training in interdisciplinary knowledge, research methods, and academic skills related to the Learning Sciences.

Learning Sciences

The field of Learning Sciences refers to the main theoretical background, methods and empirical findings of cognitive psychology, psychology of motivation and emotions, learning and instruction in various educational contexts and technology in education and psychology.

Scientific Research Methods and Statistics

The field of Scientific Research Methods and Statistics refers to knowledge in descriptive statistics and procedures of inferential statistics, which can be applied to experimental studies and field studies.

Academic Skills

The field of Academic Skills refers to the ability of finding and processing literature, understanding scientific articles and correlating scientific theories, as well as skills in communicating and presenting research work.

Program overview

The M.Sc. Psychology: Learning Sciences is a **full-time program** completed within a period of two years.

Degree	Master of Science (M.Sc.)
Orientation	Interdisciplinary research-oriented program
Program start	Winter term only
Duration	4 semesters
Tuition fees	No tuition fees- Only a semester fee of ~120 Euros (student services contribution and public transportation)
Language of Instruction	English
Entry requirements	Bachelor's Degree in Psychology, Education or related disciplines; language proficiency; prior knowledge in the Learning Sciences, Scientific Research Methods and Statistics, and Academic Skills
Activity types	Course work (seminars, classes in small groups, colloquia, lectures), research projects and a master thesis
How to apply	Online application starts every January
Application deadline	1st March for the subsequent winter semester

Perspectives

The program prepares and qualifies students for positions in research on learning. Many graduates choose to continue their studies by registering for the MCLS Doctoral Training Program or other PhD programs. Others go on to apply their knowledge in the fields of learning, training or evaluation – in both educational institutions and the business world.

Application Documents

- 1. Curriculum vitae with up-to-date information**
- 2. A copy of the Bachelor's certificate (or equivalent).** Applicants who have not yet finished their Bachelor's studies are required to upload a letter from their university confirming the expected date of graduation
- 3. Detailed description of your prior knowledge and experience** in the fields of Learning Sciences, Scientific Research Methods and Statistics, and Academic Skills
- 4. Essay (ca. 500 words) in English.** It should address which specific skills, qualifications, and interests qualify the applicant to study in the M.Sc. Psychology: Learning Sciences
- 5. An elaborate analysis of a scientific journal article** issued by the Department of Psychology
- 6. Proof of English proficiency** of at least B2 Level according to the Common European Framework of Reference.

The MCLS Expertise Teams

Neuro-Cognitive Mechanisms of Adaptive Control and Plasticity

Speakers: Prof. Dr. Müller, Prof. Dr. Deubel and Prof. Dr. Leibold

Statistical Methods for Measuring Learning & Change

Speakers: Prof. Dr. Bühner, Prof. Dr. Heene,, Prof. Dr. Küchenhoff, Prof. Dr. Tutz

Behavioral, Affective and Cognitive Dysfunctions: Development and Intervention

Speakers: Prof. Dr. Zihl and Prof. Dr. Almeida

Organizational Learning & Learning Social Systems

Speakers: Prof. Dr. Tippelt, Prof. Dr. Brodbeck, Prof. Dr. Frey and Prof. Dr. Wößmann

Technology-Enhanced Learning and Collaboration

Speakers: Prof. Dr. F. Fischer, Prof. Dr. Brodbeck and Prof. Dr. Hußmann

Effective instruction

Speakers: Prof. Dr. M. Fischer , Prof. Dr. Neuhaus and Prof. Dr. Ufer

Emotion, Cognition, and Learning

Speakers: Prof. Dr. Pekrun, Prof. Dr. Maier and Prof. Dr. Frenzel

Conceptual Development and Conceptual Change

Speakers: Prof. Dr. Sodian and Prof. Dr. Neuhaus

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We are looking forward to your application!