mam - Master’s Degree Module

Module label
Master’s Degree Module

Module code
mam

Credit points
30.0 KP

Workload
900 h
(attendance in the lab meetings: 28h (2 SWS); thesis work: 872 hours)

Used in course of study
- Master’s Programme Neurocognitive Psychology > Thesis module

Contact person

Entry requirements
Enrollment in Master’s programme Neurocognitive Psychology.
Completion of at least 60 credit points in other modules including module psy241.
Assignment of a topic by thesis supervisor and official application with the examination office.

Skills to be acquired in this module
Goals of module:
Students will demonstrate that they are able to perform a psychological experiment according to scientific standards. In addition, they will demonstrate that they are acquainted with the necessary methods and can present their results orally and in written form.

Competencies:
++ experimental methods
+ statistics & scientific programming
+ data presentation & discussion
++ independent research
+ scientific literature
++ scientific English / writing
+ ethics / good scientific practice / professional behavior
+ critical & analytical thinking
+ scientific communication skills
+ knowledge transfer
++ project & time management

Module contents
Part 1: Master’s thesis
The students work on a given topic in cognitive neuroscience using literature research and the appropriate experimental methods.

Part 2: Master’s colloquium
The preparation of the thesis is accompanied by regular participation in the lab meetings of the groups in which the thesis is performed. Students present their study design at the beginning of their thesis preparation and their results towards the end. In addition, they listen to the presentations of the other lab members and students in the group.

Reader’s advisory

Links
Rules for external Master's theses are explained here:
https://uol.de/en/psychology/master/course-overview/

Language of instruction
English

Duration (semesters)
1 Semester

Module frequency
irregular

Module capacity
unlimited

Reference text
If you want to do a Master's thesis outside the Department of Psychology, please follow the rules stated on the program website.

We encourage students to use the LaTeX template provided on the course website.

Modullevel
Abschlussmodul (Abschlussmodul / Conclude)

Modulart
Pflicht / Mandatory

Lern-Lehrform / Type of program
individual thesis preparation with supervision

Vorkenntnisse / Previous knowledge
contact your supervisor for details

Examination
Time of examination

Final exam of module
individual appointments

Type of examination
The written thesis will be evaluated by the supervisor and an additional reviewer (90%). The oral presentation and defence of the thesis results will be evaluated (10%).

Course type
Seminar und Projekt

SWS
2.00

Frequency
SuSe

Workload attendance
28 h (Attendance as required for your project and 2 hours per week for participating in the lab meetings.)