# mam - Master’s Degree Module

<table>
<thead>
<tr>
<th>Module label</th>
<th>Master’s Degree Module</th>
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<tbody>
<tr>
<td>Module code</td>
<td>mam</td>
</tr>
<tr>
<td>Credit points</td>
<td>30.0 KP</td>
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<tr>
<td>Workload</td>
<td>900 h</td>
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<td></td>
<td>(attendance in the lab meetings: 28h (2 SWS); thesis work: 872 hours)</td>
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<tr>
<td>Used in course of study</td>
<td>Master’s Programme Neurocognitive Psychology &gt; Thesis module</td>
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<tr>
<td>Contact person</td>
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<tr>
<td>Entry requirements</td>
<td>Enrolment in Master's programme Neurocognitive Psychology.</td>
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<tr>
<td></td>
<td>Completion of at least 60 credit points in other modules including module psy241.</td>
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<td>Assignment of a topic by thesis supervisor and official application with the examination office.</td>
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## 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

Rules for external Master’s theses are explained here:

[https://uol.de/en/psychology/master/course-overview/](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.

## Examination

- **Time of examination:** 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.)