Module title | Abbreviation
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Biological Psychology | 06-PSY-Bio-PSY-102-m01

<table>
<thead>
<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
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<tbody>
<tr>
<td>holder of the Professorship of Experimental Clinical Psychology, holder of the Professorship of Clinical Psychology, Biological Psychology and Psychotherapy</td>
<td>Institute of Psychology</td>
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**ECTS** | **Method of grading** | **Only after succ. compl. of module(s)** |
--- | --- | --- |
9 | numerical grade | -- |

**Duration** | **Module level** | **Other prerequisites** |
--- | --- | --- |
1 semester | undergraduate | -- |

**Contents**

In this module, the students acquire basic knowledge of Biopsychology, which deals with biological processes associated with intrapsychic processes. The lecture comprises the theories and subject areas of Biopsychology, including applied bio-psychological questions. It focuses on experimental animal and human studies that examine the interactions between physical and mental factors. The seminar elaborates on selected, alternating subject areas (e.g. perception and attentiveness, motor skills, learning and memory, emotion and motivation, laterality) and provides a detailed insight into bio-psychological methods (e.g. EEG, MRI, peripheral physiology, neurochemistry, genetics, neurostimulation).

**Intended learning outcomes**

The students acquire profound knowledge of the methodological and content-related questions of Biopsychology. They acquire professional knowledge of the dynamic interactions between mental and biological processes and learn to transfer this knowledge to the application subjects of Psychology (Clinical Psychology, Educational Psychology, Industrial Psychology, Intervention Psychology).

**Courses** (type, number of weekly contact hours, language — if other than German)

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- **06-PSY-Bio-PSY-1-102**: V + V (no information on SWS (weekly contact hours) and course language available)
- **06-PSY-Bio-PSY-2-102**: S (no information on SWS (weekly contact hours) and course language available)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 06-PSY-Bio-PSY-1-102**: Biological Psychology 1 Biological Psychology 1

- 6 ECTS, Method of grading: numerical grade
- written examination (approx. 120 minutes)

**Assessment in module component 06-PSY-Bio-PSY-2-102**: Biological Psychology 2

- 3 ECTS, Method of grading: (not) successfully completed
- assessment group Seminar: a) presentation (approx. 15 minutes) with written elaboration (approx. 6 pages) or b) presentation (approx. 30 minutes) with written elaboration (approx. 3 pages) or c) written examination (approx. 60 minutes) or d) oral examination (approx. 15 minutes) or e) practical assignment (approx. 60 hours) or f) term paper (approx. 10 pages)

**Allocation of places**

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**Additional information**

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<tr>
<th>Referred to in LPO I</th>
<th>(examination regulations for teaching-degree programmes)</th>
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<tr>
<td>Module appears in</td>
<td>Bachelor’ degree (1 major) Psychology (2010)</td>
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