Module title | Genetics and Neurobiology
---|---
Abbreviation | 07-GENEU-152-m01

Module coordinator | holder of the Chair of Neurobiology and Genetics
Module offered by | Faculty of Biology

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Method of grading</th>
<th>Only after succ. compl. of module(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>numerical grade</td>
<td>--</td>
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</tbody>
</table>

**Duration**

<table>
<thead>
<tr>
<th>Module level</th>
<th>Other prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 semester</td>
<td>undergraduate</td>
</tr>
<tr>
<td></td>
<td>Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.</td>
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</tbody>
</table>

**Contents**

Fundamental principles of genetics and neurobiology.

**Intended learning outcomes**

Students will understand that there are molecular, cellular and system biological mechanisms and processes involved in animal behaviour and will be able to relate animal behaviour to the molecular and formal bases of inheritance.

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

V (2) + Ü (1.5)

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

written examination (60 to 90 minutes)

creditable for bonus

**Allocation of places**

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**Additional information**

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**Referred to in LPO I** (examination regulations for teaching-degree programmes)

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**Module appears in**

Bachelor' degree (1 major) Biomedicine (2015)

Bachelor' degree (1 major) Biomedicine (2018)

Bachelor' degree (1 major) Biomedicine (2020)