## Module title
Animal Physiology  

| Abbreviation | 07-2A2PHYTI-152-m01 |

## Module coordinator
Dean of Studies Biologie (Biology)

## Module offered by
Faculty of Biology

## ECTS
4

## Method of grading
numerical grade

## Only after succ. compl. of module(s)
--

## Duration
1 semester

## Module level
undergraduate

## Other prerequisites
Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.

## Contents
This module will acquaint students with the principles of general and comparative animal physiology and will provide them with an opportunity to develop the fundamental skills for working in a physiological laboratory. The module will focus on neurophysiology and sensory physiology as well as aspects of metabolic physiology (respiration and excretion).

## Intended learning outcomes
Students have developed an understanding of the physiological functions and regulation of organisms. They have acquired fundamental knowledge on planning, setup, interpretation and presentation of scientific results.

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

<table>
<thead>
<tr>
<th>Type</th>
<th>Number of Weekly Contact Hours</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>V (1)</td>
<td>+ Ü (2)</td>
<td>--</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Type</th>
<th>Scope</th>
<th>Language</th>
<th>Examination Offered</th>
<th>Creditable for Bonus</th>
</tr>
</thead>
<tbody>
<tr>
<td>written examination (approx. 60 minutes)</td>
<td></td>
<td></td>
<td></td>
<td>creditable for bonus</td>
</tr>
</tbody>
</table>

## Allocation of places
--

## Additional information
--

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Number</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 61 I Nr. 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 41 I Nr. 2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Module appears in
Bachelor’ degree (1 major) Biology (2015)
Bachelor’ degree (1 major) Mathematics (2015)
Bachelor’ degree (1 major) Computational Mathematics (2015)
Bachelor’s degree (1 major, 1 minor) Biology (Minor, 2015)
Bachelor’ degree (1 major) Biology (2017)