**Module title**  
Animal Physiology

**Abbreviation**  
07-LA-2A2PHYTI-152-m01

**Module coordinator**  
holder of the Chair of Behavioral Physiology and Sociobiology

**Module offered by**  
Faculty of Biology

**ECTS**  
4

**Method of grading**  
numerical grade

**Only after succ. compl. of module(s)**  
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**Duration**  
1 semester

**Module level**  
undergraduate

**Other prerequisites**  
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**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)  
V (1) + Ü (2)

**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 (approx. 60 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)  
§ 41 I Nr. 2  
§ 61 I Nr. 2

**Module appears in**  
First state examination for the teaching degree Grundschule Biology (2015)  
First state examination for the teaching degree Realschule Biology (2015)  
First state examination for the teaching degree Gymnasium Biology (2015)  
First state examination for the teaching degree Mittelschule Biology (2015)