Module title: Behavioral Biology (Practical Course and Seminar 2)
Abbreviation: 07-MS1VF2-102-m01

Module coordinator: holder of the Chair of Behavioral Physiology and Sociobiology
Module offered by: Faculty of Biology

ECTS: 15
Method of grading: Only after successfully completed

Duration: 1 semester
Module level: graduate
Other prerequisites: Admission prerequisite to assessment: regular attendance of lab course as well as successful completion of the respective exercises.

Contents:
Students will be integrated into one of the research groups at the Chair and will independently work on one of the current topics in the field of behavioural physiology and sociobiology. They will learn to plan experimental series and to apply the latest physiological, neurobiological and behavioural methods. The results obtained will be graphically and statistically analysed, summarised in a scientific report and presented in a talk. Please contact the research groups at the Chair for available topics and opportunities.

Intended learning outcomes:
The students are able to independently perform scientific experiments in the field of behavioural physiology and sociobiology. In addition, they have learned to interpret the results obtained, taking into account current literature, and to place them in the context of other research in the field.

Courses:
S + P (no information on SWS (weekly contact hours) and course language available)

Method of assessment:
Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)

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:
Master's degree (1 major) Biology (2011)
Master's degree (1 major) Biology (2010)
Master’s degree (1 major) Biology (2014)