

<b>Module title</b>		<b>Abbreviation</b>
Behavioural Biology		07-GH-ETHO-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
Dean of Studies Biologie (Biology)		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
2	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course). The preparation of logs (10 to 15 pages) is an admission prerequisite to assessment.
<b>Contents</b>		
<p>In this module, students will acquire an overview of the biology of animal behaviour. In the first part of the module, students will acquire a general overview of major concepts and important terminology of animal behaviour. The second part of the module will focus on the cohabitation of animals in social colonies or animal societies and in particular on the communication between individuals or, respectively, the behaviour of the individual within an insect colony that are conducive to the survival of the group as a whole.</p>		
<b>Intended learning outcomes</b>		
<p>- Ability to differentiate between ultimate and proximate causes of behaviour. - Familiarity with classical experiments in behavioural biology and the biology of learning. - Knowledge of the fundamental principles of sociobiology. - Awareness of the need for communication in the animal kingdom. - Knowledge of the forms of communication in social insect colonies.</p>		
<b>Courses</b> (type, number of weekly contact hours, language – if other than German)		
V + Ü (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language – if other than German, examination offered – if not every semester, information on whether module is creditable for bonus)		
written examination (approx. 30 to 60 minutes)		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 41 (1) 4. Biologie "Ökologie", "Evolutionsbiologie" und "Verhaltensbiologie"		
<b>Module appears in</b>		
<p>First state examination for the teaching degree Grundschule Biology (2009)          First state examination for the teaching degree Hauptschule Biology (2009)          First state examination for the teaching degree Mittelschule Biology (2013)</p>		