

<b>Module title</b>		<b>Abbreviation</b>
Ecology of animals II		07-5S2NVO3-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Zoology III		Faculty of Biology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
In this module, students will acquire an in-depth insight into experiment design and the statistical analysis of data in animal ecology.		
<b>Intended learning outcomes</b>		
Students are able to design appropriate experiments to address a scientific issue as well as to analyse, present and interpret the results.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> <li>• 07-5S2NVO3-1OE-092: V + Ü (no information on SWS (weekly contact hours) and course language available)</li> <li>• 07-5S2NVO3-2OE-092: S (no information on SWS (weekly contact hours) and course language available)</li> </ul>		
<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)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.		
<b>Assessment in module component 07-5S2NVO3-1OE-092:</b> Ecology of Animals 2 - Planning of experiments and Statistics (lecture and practice) Ecology of Animals 2 - Planning of experiments and Statistics (lecture and practice) <ul style="list-style-type: none"> <li>• 9 ECTS, Method of grading: numerical grade</li> <li>• a) written examination (approx. 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups (groups of 2 or 3 candidates, approx. 60 minutes) or e) presentation (approx. 20 to 30 minutes)</li> <li>• Language of assessment: German or English</li> </ul>		
<b>Assessment in module component 07-5S2NVO3-2OE-092:</b> Ecology of Animals 2 - Analysis of ecological data (seminar) <ul style="list-style-type: none"> <li>• 1 ECTS, Method of grading: (not) successfully completed</li> <li>• presentation (approx. 20 to 30 minutes)</li> <li>• Assessment offered: once a year, winter semester</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Teaching cycle</b>		
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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) Biology (2007)

Bachelor' degree (1 major) Mathematics (2007)