

<b>Module title</b>		<b>Abbreviation</b>
Genetics, Neurobiology, Behaviour		07-2A2GNV-072-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>
6	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	By way of exception, additional prerequisites are listed in the section on assessments.
<b>Contents</b>		
Fundamental principles of genetics, neurobiology and behavioural biology.		
<b>Intended learning outcomes</b>		
[Version 1: Students will understand that there are molecular, cellular and system biological mechanisms and processes involved in animal behaviour and will be able to relate animal behaviour to the molecular and formal bases of inheritance.] [Version 2: Students will understand that there are molecular, cellular and system biological mechanisms and processes involved in animal behaviour and will be able to relate animal behaviour to the molecular and formal bases of inheritance.]		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module comprises 3 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> <li>• 07-2A2GNV-1G-072: V + Ü (no information on SWS (weekly contact hours) and course language available)</li> <li>• 07-2A2GNV-2N-072: V + Ü (no information on SWS (weekly contact hours) and course language available)</li> <li>• 07-2A2GNV-3V-072: V + Ü (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.		
<p><b>Assessment in module component 07-2A2GNV-1G-072:</b> Basic Genetics Basic Genetics</p> <ul style="list-style-type: none"> <li>• 2 ECTS, Method of grading: numerical grade</li> <li>• written examination (approx. 30 minutes)</li> <li>• Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.</li> </ul> <p><b>Assessment in module component 07-2A2GNV-2N-072:</b> Basic Neurobiology Basic Neurobiology</p> <ul style="list-style-type: none"> <li>• 2 ECTS, Method of grading: numerical grade</li> <li>• written examination (approx. 30 minutes)</li> <li>• Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.</li> </ul> <p><b>Assessment in module component 07-2A2GNV-3V-072:</b> Behavioural Biology Behavioural Biology</p> <ul style="list-style-type: none"> <li>• 2 ECTS, Method of grading: numerical grade</li> <li>• written examination (approx. 30 minutes, word problems and/or multiple choice questions)</li> <li>• Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.</li> </ul>		
<b>Allocation of places</b>		
Only as part of "spezielles Studienangebot": 10 places.		
<b>Additional information</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 (2011)  
 Bachelor' degree (1 major) Biology (2007)  
 Bachelor' degree (1 major) Biology (2010)  
 Bachelor' degree (1 major) Mathematics (2008)  
 Bachelor' degree (1 major) Mathematics (2012)  
 Bachelor' degree (1 major) Mathematics (2013)  
 Bachelor' degree (1 major) Mathematics (2007)  
 Bachelor' degree (1 major) Computational Mathematics (2009)  
 Bachelor' degree (1 major) Computational Mathematics (2012)  
 Bachelor' degree (1 major) Computational Mathematics (2013)  
 Bachelor's degree (1 major, 1 minor) Biology (Minor, 2008)  
 Bachelor's degree (1 major, 1 minor) Biology (Minor, 2010)  
 No final examination (2010)