

<b>Module title</b>		<b>Abbreviation</b>
Neurobiology and Neurophysiology		03-EM-NBP-092-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Clinical Neurobiology		Faculty of Medicine
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
15	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
Students spend 4 to 6 weeks working on their own small, well-defined scientific lab project in the area of neurobiology and neurophysiology and present the results of the laboratory project at the Institute seminar.		
<b>Intended learning outcomes</b>		
Participating in clinically-oriented research projects, students gain initial hands-on experience. They reinforce previously acquired lab skills, acquire new lab techniques, and learn how to apply theoretical knowledge in the lab. Students gain expertise in the analysis and presentation of raw data.		
<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>• 03-EM-NBP-1-092: P (no information on SWS (weekly contact hours) and course language available)</li> <li>• 03-EM-NBP-2-092: K (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 03-EM-NBP-1-092:</b> Practical Training Neurobiology and Neurophysiology</p> <ul style="list-style-type: none"> <li>• 10 ECTS, Method of grading: numerical grade</li> <li>• term paper (ready-to-publish written summary of results of experiments, minimum 10 pages)</li> </ul> <p><b>Assessment in module component 03-EM-NBP-2-092:</b> Colloquium Neurobiology and Neurophysiology</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• oral presentation and discussion of results of lab course (approx. 15 to 20 minutes)</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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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Experimental medicine (2009)		