

<b>Module Name</b> Seminar Neuroscience						
<b>Type of Module</b> ○ Basic Module				<b>Module Code</b> Neurobiology Seminar		
<b>Identification Number</b> MN-B-N 2	<b>Workload</b> 180 h	<b>Credit Points</b> 6 CP	<b>Term</b> 1 <sup>st</sup> term of studying	<b>Offered Every</b> Winter term	<b>Start</b> Winter term only	<b>Duration</b> 1 term
<b>1</b>	<b>Course Types</b> Seminar		<b>Contact Time</b> 52 h	<b>Private Study</b> 128 h		<b>Planned Group Size*</b> 24 students
<b>2</b>	<b>Module Objectives and Skills to be Acquired</b> Students who successfully completed this module <ul style="list-style-type: none"> <li>• have acquired an understanding of important techniques used in the neurosciences.</li> <li>• are able to critically read, interpret and discuss research papers in the neurosciences.</li> <li>• have learned how to present a research paper in oral form on a demanding level.</li> </ul>					
<b>3</b>	<b>Module Content</b> <ul style="list-style-type: none"> <li>• Seminar on research papers that cover a broad spectrum of topics, from neurogenetics, electrophysiology, neuroanatomy, development, neuromodulation, motor control and computational neuroscience</li> </ul>					
<b>4</b>	<b>Teaching Methods</b> <ul style="list-style-type: none"> <li>• Seminar; Training on presentation techniques in oral form</li> </ul>					
<b>5</b>	<b>Prerequisites (for the Module)</b> Enrollment in the Master's degree course "Biological Sciences" or in the Master's degree course "Experimental and Clinical Neuroscience"; Simultaneous participation in the lecture module "Neuroscience"					
<b>6</b>	<b>Type of Examination</b> Oral presentation (100 % of the total module mark)					
<b>7</b>	<b>Credits Awarded</b> Regular and active participation; Oral presentation at least "sufficient"					
<b>8</b>	<b>Compatibility with other Curricula</b> Elective module in the Master's degree course "Experimental and Clinical Neuroscience"					
<b>9</b>	<b>Proportion of Final Grade</b> 7.5 %					
<b>10</b>	<b>Module Coordinator</b> Dr. Matthias Gruhn, phone 470-3103, e-mail: mgruhn@uni-koeln.de					

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\*18 students from the Master's degree course "Biological Sciences" and 6 students from the Master's degree course "Experimental and Clinical Neuroscience"