

**Module name: Project Module**

<b>Identification number</b>	<b>Workload</b>	<b>Credits</b>	<b>Term of studying</b>	<b>Frequency of occurrence</b>	<b>Duration</b>
MN-B-PM	360 h	12	3 <sup>rd</sup> term of studying	all year round	7 weeks
<b>1</b>	<b>Type of lessons</b> Interactive Tutorials, Project work and Seminar	<b>Contact times</b> approx. 180 h	<b>Self-study times</b> approx. 180 h	<b>Intended group size</b> max. 1	
<b>2</b>	<b>Learning outcomes / Skills</b> Students who successfully completed this module ... <ul style="list-style-type: none"><li>• have learned how to perform scientific work in a specific field and have understood how to design and conduct a scientific project</li><li>• are trained to summarize and present their results in written and oral form, and to participate actively in the seminar program of a research group.</li></ul>				
<b>3</b>	<b>Contents</b> The detailed content of the Project Module is proposed by the supervising tutor on an individual basis in agreement with the student. The Project Module trains the student to perform an individual scientific project and prepare for the Master Thesis work. A Project Module may be supervised by any member of staff qualified under the University Regulation § 65 HG.*				
<b>4</b>	<b>Teaching methods</b> Interactive tutorials; Practical/Lab (Project work); Seminar; Guidance to independent research; Training on presentation techniques in oral and written form				
<b>5</b>	<b>Requirements for participation</b> Enrollment in the Master's degree course "Biological Sciences"; Registration of the module at the M.Sc. Biological Sciences Degree Committee before starting the module				
<b>6</b>	<b>Type of examinations</b> The final examination consists of two parts: Oral presentation (judged as "pass" or "fail") and written project report in form of a scientific publication (judged as "pass" or "fail")				
<b>7</b>	<b>Requisites for the allocation of credits</b> Regular and active participation; Both oral presentation and project report "pass" (see appendix of the examination regulations for details) <i>Note:</i> The supervising tutor judges the quality of project report and oral presentation and communicates the results to the M.Sc. Biological Sciences Degree Committee. The latter grants the credits.				
<b>8</b>	<b>Compatibility with other Curricula</b> None				
<b>9</b>	<b>Significance of the mark for the overall grade</b> None (see also appendix of the examination regulations); A „pass“ in two Project Modules is nevertheless an essential prerequisite for permission to start a Master Thesis.				
<b>10</b>	<b>Module coordinator and Participating faculty</b> <b>Module coordinator:</b> Chairperson of the M.Sc. Biological Sciences Degree Committee, at present: Prof. Dr. Karin Schnetz, phone 470-4328, MScBiol-Office@uni-koeln.de <b>Participating faculty:</b> Variable. Component supervisors need not be academic staff of a University if a component is accepted in a non-academic environment.				

11	<p><b>Additional information</b></p> <p><b>Subject module</b> of the Master's degree course "Biological Sciences";</p> <p><b>Focus of research:</b> Depends on the research area, in which the Laboratory Module is conducted.</p> <p><i>Note:</i> A student may do no more than two modules within the same research group. This applies to Laboratory Module (MN-B-SM [LM]), Elective Module (MN-B-EM) and Project Modules (MN-B-PM).</p> <p><b>Literature:</b> Will be handed out at the beginning and during the module</p> <p><b>General time schedule:</b> Week 1-6 (Mon.-Fri.): Tutorials, practical/lab and seminars as well as preparation for the seminar talk (topic and date will be arranged individually) and writing seminar paper; Week 7 (Mon.-Fri): Preparation for the oral examination</p> <p><b>Introduction / Examination dates:</b> The dates of the introduction to the module and of the examinations will be arranged in agreement between the student and the supervising tutor.</p>
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\* A biannually updated list is provided on the internet pages of the Department of Biology (see Teaching staff at [http://www.biologie.uni-koeln.de/master\\_thesis.html](http://www.biologie.uni-koeln.de/master_thesis.html)).