

**Modules M.Sc. Biochemistry and Molecular Biology**

<b>Titel of the module</b>	Project Management			
<b>Term/semester</b>	Winter term /1			
<b>VAK-Number</b>	Will be assigned centrally			
<b>Credit points</b>	6 ECTS			
<b>Compulsory/ elective course</b>	Core elective course			
<b>Teaching methods</b>	Method	SWS	CP	
	Lectures, project	4	6	
<b>Self studies</b>	Project, preparation of the final report 120 hours			
<b>Instructor</b>	Dr. rer. nat. habil. Gerd Klöck, Professor of Bioprocess Engineering, University of Applied Sciences Bremen			
<b>Examiner</b>	Dr. rer. nat. habil. Gerd Klöck, Professor of Bioprocess Engineering, University of Applied Sciences Bremen			
<b>Objectives</b>	Understanding of the principles of project management and application of project management tools.			
<b>Content of teaching</b>	Principles of project management, project structures, task and milestones, scheduling and resources, project management tools. Students will work in a team on a specific task (e.g. a feasibility study on a new commercial product).			
<b>Educational objectives</b>	Understanding the principles of project management in industry and academia			
<b>Evaluation of the learning progress</b>				
<b>Assessment</b>	Project report (100 %)			
<b>Frequency</b>	Each winter semester			
<b>Usage in other degree programmes</b>	Int Degree Course Industrial and Environmental Biology (ISTAB), Bremen University of Applied Sciences; eligible for the specialization "Microbial Systems" in the BMB Master program.			
<b>Premise</b>				

October 2012