

Module title		Abbreviation
Masterthesis and Oral Examination in Life Sciences		07-MLST-122-m01
Module coordinator		Module offered by
degree programme coordinator Biologie (Biology)		Faculty of Biology
ECTS	Method of grading	Only after succ. compl. of module(s)
30	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
Investigation of a current scientific topic, using modern methods and techniques. Documentation of the results in a written thesis as well as oral examination.		
Intended learning outcomes		
Students are able to independently plan and execute a scientific research project. They are able to collect, present and interpret raw data according to international standards of good scientific conduct. They are able to summarise their data in a written thesis, adhering to scientific rules and standards. Students are able to critically discuss and defend their experiment plan, results and interpretations thereof and are able to put their own research in the context of current publications in their field. They have acquired a broad expertise both in their field of study and in related fields.		
Courses (type, number of weekly contact hours, language — if other than German)		
<p>This module has 2 components; information on courses listed separately for each component.</p> <ul style="list-style-type: none"> 07-MLST-2-122: K (no information on language and number of weekly contact hours available) 07-MLST-1-122: no courses assigned 		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
<p>This module has the following 2 assessment components. Unless stated otherwise, students must pass all of these assessment components to pass the module as a whole..</p> <p>Assessment component to module component 07-MLST-2-122: Kolloquium Life Sciences</p> <ul style="list-style-type: none"> 5 ECTS credits, method of grading: numerical grade Vorstellung der Masterarbeit (30 minutes) and Diskussion (15 minutes) Language of assessment: English Only after succ. compl. of module component(s): Successful completion of module component 07-MLST-1 is a prerequisite for participation in module component 07-MLST-2. <p>Assessment component to module component 07-MLST-1-122: Masterarbeit Life Sciences</p> <ul style="list-style-type: none"> 25 ECTS credits, method of grading: numerical grade written thesis (50-100 pages) 		
Allocation of places		
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Additional information		
<p>Additional information listed separately for each module component.</p> <ul style="list-style-type: none"> 07-MLST-2-122: -- 07-MLST-1-122: Additional information on module duration: 6 months. 		
Workload		
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Teaching cycle		
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Referred to in LPO I (examination regulations for teaching-degree programmes)		
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Module appears in
Master's degree (1 major) FOKUS Life Sciences (2012)