

## **Annex SFB**

## Studienfachbeschreibung (subject description, SFB) for the subject FOKUS Life Sciences as a Master's with 1 major with the degree "Master of Science" (120 ECTS credits)

Responsible: Faculty of Biology

Responsible: Graduate School of Life Sciences

Examination regulations version: 2012

Examination regulations version: 2012

Abbreviations used: Course types:  $\mathbf{E} = \text{field trip}$ ,  $\mathbf{K} = \text{colloquium}$ ,  $\mathbf{O} = \text{conversatorium}$ ,  $\mathbf{P} = \text{placement/lab course}$ ,  $\mathbf{R} = \text{project}$ ,  $\mathbf{S} = \text{seminar}$ ,  $\mathbf{T} = \text{tutorial}$ ,  $\mathbf{U} = \text{exercise}$ ,  $\mathbf{V} = \mathbf{V} = \mathbf$ 

= lecture

Term: **SS** = summer semester. **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB

= list of modules

Other: A = thesis, LV = course(s), PL = assessment(s), TN = participants, VL = prerequisite(s)

Conventions for the modules in this SFB: ditable for bonus.

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not cre-

Information on Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the meassessment procedures: thod of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with the general regulations governing the degree subject described in this module catalogue:

## ASPO2009

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

## 05-Jul-2012 (2012-114)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

Abbreviation	Module title									
	ECTS		Duration	(in semesters)	Method of grading		Module level			
	Courses		To be spe	cified in the form X	(y) with course type ?	( abbreviated as specified abo	ve and number of we	ekly contact hours y		
	Method of as	ssessme	ent							
	Only after su completion o		l if applica	ble						
	Other prereq	uisites	if applica	if applicable						
	Participants on of places		cati- if applica	ble						
	Additional in	formation	on if applica	if applicable						
	Referred to in	n LPO I	if applica	ble (examination re	gulations for teachin	g-degree programmes)				

<b>Compulsory Course</b>	es (30 E0	CTS cred	its)							
07-MLS1-122-m01	Metho	ds in Life	e Science	s						
	ECTS	10 Duration			1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S		V (no	information on SWS	(weekly contact hou	rs) and course language availat	ole)		
	Method	d of asse	essment	te eac	written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidates (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) anguage of assessment: English					
07-MLS2-122-m01	Topics	and Cor	cepts in	Life Sc	iences					
	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S		V (no	information on SWS	(weekly contact hou	rs) and course language availat	ole)		
	Method	Method of assessment			a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) Language of assessment: English					
07-MLS3-122-m01	Resear	ch Conc	epts in Li	fe Scie	nces					
	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S		Ü+S	(no information on S	WS (weekly contact	hours) and course language ava	ailable)		
	Method of assessment			ges) o dates	r c) oral examination (usually approx. 30	examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 paral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candially approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes) of assessment: English				

Thesis (30 ECTS cro	edits)									
07-MLST-122-m01	Master	thesis	and Oral E	xamin	ation in Life Scier	ices				
	ECTS	30	Duration	1	1 semester	Method of gradin	g numerical grade		Modul level	graduate
	Course	S		This module has 2 components; information on courses listed separately for each component.  or-MLST-2-122: K (no information on language and number of weekly contact hours available)  or-MLST-1-122: no courses assigned						
	Method of assessment					lowing 2 assessmen to pass the module a		ss stated othe	erwise, students	s must pass all of these as-
					<ul> <li>Assessment component to module component o7-MLST-2-122: Kolloquium Life Sciences</li> <li>5 ECTS credits, method of grading: numerical grade</li> <li>Vorstellung der Masterarbeit (30 minutes) and Diskussion (15 minutes)</li> <li>Language of assessment: English</li> <li>Only after succ. compl. of module component(s): Successful completion of module component o7-MLST-1 is a prerequisite for partizipation in module component o7-MLST-2.</li> <li>Assessment component to module component o7-MLST-1-122: Masterarbeit Life Sciences</li> <li>25 ECTS credits, method of grading: numerical grade</li> <li>written thesis (50-100 pages)</li> </ul>					
				Additional information listed separately for each module component.  or-MLST-2-122: or-MLST-1-122: Additional information on module duration: 6 months.						
Compulsory Electiv	•	CTS cro	edits)							
General Elective M										
07-MS1ES-111-m01	Experi	mental	Sociobiol	ogy						-
	ECTS	10	Duration	1	1 semester	Method of gradin	g numerical grade		Modul level	graduate
	Course	·S		V + S	(no information o	n SWS (weekly conta	ct hours) and course	e language av	ailable)	
	Method of assessment			Method of assessment  a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approximates) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of dates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English						
07-ML-	Pathog	genicity	of Macro	organi	sms	,				
SPM-111-m01	ECTS	5	Duratio	n	1 semester	Method of gradin	g numerical grade		Modul level	graduate
	Course	:S		V (no	information on SV	VS (weekly contact h	ours) and course lar	nguage availa	ble)	
	Method of assessment			te ead		o minutes) or c) oral				oral examination of one candida- ually approx. 30 to 60 minutes)

07-MLS-	Infectio	n Biolo	gy					"			
INF-111-m01	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5	•	V (no	information on SWS	(weekly contact hour	rs) and course language avai	lable)			
	Method	of asse	essment		a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candida-						
							amination in groups of up to	3 candidates (us	ually approx. 30 to 60 minutes)		
07-MSCC-111-m01	Language of assessment: English  Biochemistry, Physiology and Genetics of Mammalian Cell Culture										
,	ECTS 5 Duration				1 semester		(not) successfully completed	d Modul level	graduate		
	Courses		<u>I</u>	S (no	information on SWS		rs) and course language avai				
	Method	of asse	essment	ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p		) or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-		
o3-MLS-	Molecul	lar Neuı	robiology	,							
MN-111-m01	ECTS	5	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5		V (no	information on SWS	(weekly contact hour	rs) and course language avai	lable)			
	Method	of asse	essment	ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p		or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-		
o3-MLS-	Macromolecular Crystallography										
CRY-111-m01	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5			V (no information on SWS (weekly contact hours) and course language available)						
	Method	of asse	essment	ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p		or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-		
o3-MLSC-	Clinical	Medici	ne								
MED-111-m01	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5		V (no	information on SWS	(weekly contact hour	rs) and course language avai	lable)			
	Method of assessment			ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p		or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-		

03-MSMT-111-m01	Molecu	ılar Tech	niques								
	ECTS	3	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Course	S		S (no	S (no information on SWS (weekly contact hours) and course language available)						
	Method	d of asse	essment	ges) c dates	or c) oral examinatio	sually 30 to 60 minutes, including multiple choice questions) or b) n of one candidate each (usually 30 to 60 minutes) or d) oral exam to 60 minutes) or e) presentation (usually 20 to 45 minutes) English					
03-ML-	Clinica	l Neurob	oiology								
SCN-111-m01	ECTS	3	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Course	S		V (no	information on SWS	(weekly contact hours) and course language available)					
	Method	d of asse	essment	ges) c dates	or c) oral examinatio	sually 30 to 60 minutes, including multiple choice questions) or b) n of one candidate each (usually 30 to 60 minutes) or d) oral exam to 60 minutes) or e) presentation (usually 20 to 45 minutes) English					
o3-MLS-	Biologi	ical Mac	romolecu	ıles							
MAC-111-m01	ECTS 3 Duratio			n	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Course	S		V (no	information on SWS	(weekly contact hours) and course language available)					
	Method of assessment			ges) c dates	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English						
07-MLSL1-122-m01	Special Subject Lecture 1 (actual lectures to be specified)										
	ECTS	10	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Course	S		V (no	information on SWS	(weekly contact hours) and course language available)					
	Method of assessment			te eac	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) Language of assessment: English						
	Additio	nal Info	rmation	Addit	onal information on	module duration: 1 to 2 semesters.					
07-MLSL2-122-	Specia	l Subjec	t Lecture	2 (acti	ial lectures to be sp	ecified)					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Course	S	•	V (no	information on SWS	(weekly contact hours) and course language available)					
	Method of assessment			a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) Language of assessment: English							
	Additio	nal Info	rmation	Addit	ional information on	module duration: 1 to 2 semesters.					

07-MLSL3-122-	Special :	Subject	Lecture	3 (actu	ial lectures to be sp	ecified)					
mo1	ECTS	5	Duration	ı	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses			V (no	information on SWS	(weekly contact hours) and course language available)					
	Method	of asse	ssment	te eac	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) Language of assessment: English						
	Addition	nal Infor	mation	Additi	onal information on	module duration: 1 to 2 semesters.					
07-MLSL4-122-	Special Subject Lecture 4 (actual lectures to be specified)										
mo1	ECTS	5	Duration	1	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses	,		V (no	information on SWS	(weekly contact hours) and course language available)					
	Method	of asse	ssment	te eac		sually 30 to 60 minutes, including multiple choice questions) or b minutes) or c) oral examination in groups of up to 3 candidates (us English					
	Addition	Additional Information Additional information on module duration: 1 to 2 semesters.									
07-MLSL5-122-m01	Special:	Subject	Lecture	5 (actu	al lectures to be sp	ecified)					
	ECTS	3	Duration	1	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses			V (no	information on SWS	(weekly contact hours) and course language available)					
	Method	of asse	ssment	te eac		sually 30 to 60 minutes, including multiple choice questions) or b) minutes) or c) oral examination in groups of up to 3 candidates (us English					
07-MLSL6-122-	Special Subject Lecture 6 (actual lectures to be specified)										
mo1	ECTS	3	Duration	1	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses			V (no	information on SWS	(weekly contact hours) and course language available)					
	Method	of asse	ssment	te eac	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (usually 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) Language of assessment: English						
07-MLSM1-122-	Congres	s Partic	ipation	ı (Post	er)						
mo1	ECTS	5	Duration	1	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses			,		(weekly contact hours) and course language available)					
	Method of assessment				r in accordance with age of assessment:	conference specifications English					
07-MLSM2-122-	Congres	s Partic	ipation	2 (Post	(Poster) 2						
mo1			Duration	1	1 semester	Method of grading (not) successfully completed   Modul level	graduate				
	Courses			S (no	information on SWS	(weekly contact hours) and course language available)					
	Method	of asse	ssment		r in accordance with age of assessment:	conference specifications English					

07-MLSMT1-122-	Congre	ss Parti	cipation	(Talk) :							
mo1	ECTS	10	Duration	1	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate	
	Courses	5		S (no	information on SWS	(weekly contact hour	rs) and course langua	age availal	ble)		
	Method	of asse	essment		ntation (usually 20 t						
			-		age of assessment:	English					
07-MLSMT2-122- mo1			cipation		·						
	ECTS 10 Duratio				1 semester		· · · · · · · · · · · · · · · · · · ·			graduate	
<u> </u>	Courses					(weekly contact hour	rs) and course langua	age availal	ole)		
	Method	l of asse	essment		ntation (usually 20 t lage of assessment:						
07-ML-	Intersh	ip 1									
SEP1-122-m01	ECTS	10	Duratio		1 semester		(not) successfully co	•		graduate	
	Courses	5				(weekly contact hour	<u> </u>				
	Method of assessment			ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p	ich (usually 30 to 60	minutes) o	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-	
07-ML-	Intersh	Intership 2									
SEP2-122-m01	ECTS 10 Duration			1	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate	
	Courses			P (no	information on SWS	(weekly contact hour	rs) and course langua	age availal	ole)		
	Method of assessment			ges) o dates	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes) Language of assessment: English						
07-ML-	Excursi	on 1									
SEX1-122-m01	ECTS	5	Duratio	1	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate	
	Courses	5		E (no	information on SWS	(weekly contact hour	rs) and course langua	ige availal	ole)		
	Method of assessment			ges) o dates	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English						
07-ML-	Excursi	on 2									
SEX2-122-m01	ECTS	10	Duration	1	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate	
	Courses			-		(weekly contact hour	·				
	Method of assessment			ges) o dates	or c) oral examination	n of one candidate ea to 60 minutes) or e) p	ich (usually 30 to 60	minutes) o	or d) oral exam	log (usually approx. 10 to 30 pa- ination in groups of up to 3 candi-	

07-MLSTP1-122-	Specia	l Train	ing Progra	m GSLS	5 1					
mo1	ECTS	5	Duration	า	1 semester	Method of grading	g (not) successfully c	completed	Modul level	graduate
	Course	:S	<del></del> ;	T (no i	information on SW	VS (weekly contact ho	ours) and course langu	uage availa	ble)	
	Method	d of as	sessment	ges) o dates	or c) oral examinat	tion of one candidate 30 to 60 minutes) or 6		o minutes)	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi
07-MLSTP2-122-	Special Training Program GSLS 2									
mo1	ECTS	5	Duration	า	1 semester	Method of grading	g (not) successfully c	completed	Modul level	graduate
	Course	:S	'	T (no i	information on SW	VS (weekly contact ho	ours) and course langu	uage availa	ble)	
				ges) o dates Langu	or c) oral examinat (usually approx. 3 uage of assessmer	ion of one candidate 30 to 60 minutes) or e		o minutes) ๋	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-
07-MLSTP3-122-		l Train	ing Progra	m GSLS	5 3					
mo1	ECTS 5 Duratio			1	1 semester	Method of grading	g (not) successfully c	completed	Modul level	graduate
	Course	·S		T (no i	information on SW	VS (weekly contact ho	ours) and course langu	uage availa	ble)	
	Method	d of as	sessment	ges) o dates	or c) oral examinat	ion of one candidate 30 to 60 minutes) or 6		o minutes) ๋	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-
07-ML-	Tutorial 1									
STU1-122-m01	ECTS	3	Duration	า	1 semester	Method of grading	g (not) successfully c	completed	Modul level	graduate
	Course	:S		T (no i	information on SW	VS (weekly contact ho	ours) and course langu	uage availa	ble)	
	Method	d of as	sessment	ges) o dates	or c) oral examinat	ion of one candidate 30 to 60 minutes) or 6		o minutes)	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-
07-ML-	Tutoria	ıl 2	'							
STU2-122-m01	ECTS	5	Duration	1	1 semester	Method of grading	g (not) successfully c	completed	Modul level	graduate
	Course	·S	•	T (no i	information on SW	VS (weekly contact ho	ours) and course langu	uage availa	ble)	
	Method of assessment			ges) o dates	or c) oral examinat	ion of one candidate 30 to 60 minutes) or 6		o minutes) ๋	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi-

07-MLSRR1-122-	Respon	sible C	onduct of	Resea	rch 1	,					
mo1	ECTS	2	Duratio	n	1 semester	Method of grading	(not) successfully comp	oleted	Modul level	graduate	
	Course	S		S (no	(no information on SWS (weekly contact hours) and course language available)						
	Method	l of ass	essment	ges) c dates	or c) oral examination	n of one candidate e to 60 minutes) or e)		nutes) ်	or d) oral exami	log (usually approx. 10 to 30 paination in groups of up to 3 candi	
07-MLSRR2-122-	Respon	sible C	onduct of	Resea	rch 2						
mo1	ECTS	4	Duratio	n	1 semester	Method of grading	(not) successfully comp	oleted	Modul level	graduate	
	Course	S		S (no	information on SWS	(weekly contact hou	irs) and course language	availa	ble)		
	Method	l of ass	essment	ges) c dates	or c) oral examination	n of one candidate e to 60 minutes) or e)		nutes) ်	or d) oral exami	log (usually approx. 10 to 30 paination in groups of up to 3 candi-	
07-MLSRR3-122-	Respon	sible C	onduct of	Resea	rch 3						
mo1	ECTS	6	Duratio	n	1 semester	Method of grading	(not) successfully comp	oleted	Modul level	graduate	
	Course	S		S (no	information on SWS	(weekly contact hou	irs) and course language	availa	ble)		
	Method of assessment			a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English							
07-MS1N-	Neurog	Neurogenetics of Behavior									
B-112-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate	
	Course	S		V + S	(no information on S	SWS (weekly contact	hours) and course langu	age av	ailable)		
	Method of assessment				a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)						
07-MS1NEC-112-	Develo	pmenta	l Neurobi	ology a	and Chronobiology						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate	
	Course	S		V + S	(no information on S	SWS (weekly contact	hours) and course langu	age av	ailable)		
	Method of assessment			wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes,	, includ	ing multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-	

Elective Modules: Sections of Graduate School of Life Sciences (GSLS)											
<b>Section Neuroscier</b>	ıces										
07-MLS-	Research Grou	ıp Semina	ar Neurosciences 1								
RG-NS1-122-m01	ECTS 5	Duration	n 1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		S (no information on SWS (weekly contact hours) and course language available)								
	Method of ass	essment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS-	Research Grou	ıp Semina	r Neurosciences 2								
RG-NS2-122-mo1	ECTS 5	Duration	n 1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		S (no information on SWS	(weekly contact hou	rs) and course language avail	able)					
	Method of assessment		presentation (usually 20 t Language of assessment:								
07-MLS-	<b>Graduate Prog</b>	ram Semi	inar Neurosciences 1								
GP-NS1-122-m01	ECTS 5	Duration	n 1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		S (no information on SWS	(no information on SWS (weekly contact hours) and course language available)							
	Method of ass	essment	presentation (usually 20 t Language of assessment:								
07-MLS-	Graduate Program Seminar Neurosciences 2										
GP-NS2-122-m01	ECTS 5	Duration	n 1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		` _		rs) and course language availa	able)					
	Method of ass	essment	presentation (usually 20 to 45 minutes) Language of assessment: English								
o7-MLSWS-	Workshop Neurosciences 1										
NS1-122-m01	ECTS 5	Duration			(not) successfully completed		graduate				
	Courses				urs) and course language avail						
	Method of assessment		a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pges) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 caldates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								
07-MLSWS-	Workshop Neu	ıroscience	es 2								
NS2-122-m01	ECTS 5	Duration			(not) successfully completed		graduate				
	Courses			•	urs) and course language avail						
	Method of ass	essment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								

07-MLSRNS1-122-	Retreat	Neuros	ciences 1	Ĺ							
mo1	ECTS	5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level graduate					
	Courses	S		S (no	information on SWS	/S (weekly contact hours) and course language available)					
	Method	l of asse	essment		ntation (usually 20 t						
07-MLSRNS2-122-	Petrest	Neuros	ciences :		Inguage of assessment. English						
m01		5	Duration		1 semester	Method of grading (not) successfully completed   Modul level   graduate					
	Courses					/S (weekly contact hours) and course language available)					
	Method of assessment			prese		o to 45 minutes)					
07-ML-	Neuros	ciences	Lab 1								
SPC-NS1-122-m01	ECTS	10	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level   graduate					
	Courses	S		P (no	information on SWS	/S (weekly contact hours) and course language available)					
	Method	l of asse	essment	amina 30 to	ation of one candida	approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral exdate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. presentation (approx. 20 to 45 minutes) t: English					
07-ML-	Neuros	Neurosciences Lab 2									
SPC-NS2-122-m01	ECTS 10 Duratio		Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level   graduate					
	Courses	S		_ `		'S (weekly contact hours) and course language available)					
	Method of assessment			ges) c dates	or c) oral examination	usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 paon of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candioto 60 minutes) or e) presentation (usually 20 to 45 minutes) t: English					
<b>Section Infection a</b>	nd Immu	nity									
07-MLSR-	Resear	ch Grou	p Semina	r Infec	tion und Immunity 1	/1					
Gll1-122-m01	ECTS	5	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level   graduate					
	Courses	S		S (no	information on SWS	/S (weekly contact hours) and course language available)					
					presentation (usually 20 to 45 minutes) Language of assessment: English						
07-MLSR-	Resear	ch Grou	p Semina	r Infec	tion und Immunity 2	12					
Gll2-122-m01	ECTS	5	Duratio	n	1 semester	Method of grading (not) successfully completed   Modul level   graduate					
	Courses	S		S (no	information on SWS	/S (weekly contact hours) and course language available)					
	Method of assessment				ntation (usually 20 to age of assessment:						

07-MLSGP-II1-122-	Graduate Program Sem	inar Infection and Immunity 1								
mo1	ECTS 5 Duratio	n 1 semester Method of grading (not) successfully completed Modul level graduate								
	Courses	S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	resentation (usually 20 to 45 minutes)								
		anguage of assessment: English								
07-MLSGP-II2-122-	Graduate Program Sem	r Infection and Immunity 2								
mo1	ECTS 5 Duration	[ ]								
	Courses	S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS-	Workshop Infection and	Immunity 1								
WII1-122-m01	ECTS 5 Duratio	n 1 semester Method of grading (not) successfully completed Modul level graduate								
	Courses	W (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pa-								
		es) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candi-								
		dates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes) Language of assessment: English								
o7-MLS-	Workshop Infection and	Vorkshop Infection and Immunity 2								
WII2-122-m01	ECTS 5 Duration									
	Courses	W (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								
07-MLS-	Retreat Infection and In	nmunity 1								
RII1-122-m01	ECTS 5 Duration	n 1 semester Method of grading (not) successfully completed Modul level graduate								
	Courses	S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS-	Retreat Infection and In	nmunity 2								
RII2-122-m01	ECTS 5 Duration	n 1 semester Method of grading (not) successfully completed Modul level graduate								
	Courses	S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								

07-MLSPC-II1-122-	Infection and Immunity Lab 1										
mo1	ECTS 10 Duration		n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses	,	P (no	P (no information on SWS (weekly contact hours) and course language available)							
	Method of	assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								
07-MLSPC-II2-122-	Infection and Immunity Lab 2										
mo1	ECTS 10	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses		P (no	information on SWS	(weekly contact hours) and course language available)						
	Method of	assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								
<b>Section Integrative</b>	Biology										
07-MLSR-	Research G	Group Semina	ar Integrative Biology 1								
GIB1-122-m01	ECTS 5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses		S (no	information on SWS	(weekly contact hours) and course language available)						
	Method of	assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLSR-	Research Group Seminar Integrative Biology 2										
GIB2-122-m01	ECTS 5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses	·	S (no	information on SWS	(weekly contact hours) and course language available)						
	Method of	assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS-	Graduate Program Seminar Integrative Biology 1										
GPIB1-122-m01	ECTS 5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses		S (no	information on SWS	(weekly contact hours) and course language available)						
	Method of assessment		presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS- GPIB2-122-m01	Graduate P	Program Sem	inar Int	nar Integrative Biology 2							
	ECTS 5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level	graduate					
	Courses	•	S (no	S (no information on SWS (weekly contact hours) and course language available)							
	Method of	assessment	presentation (usually 20 to 45 minutes) Language of assessment: English								

07-MLSWS-	Workshop Integrative Biology 1												
B1-122-m01	ECTS 5	Duratio	1 1 se	emester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Courses	Ì	W (no info	rmation on SWS	S (weekly contact ho	urs) and course lang	guage availa	ıble)					
	Method of a	assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English										
07-MLSWS-	Workshop Integrative Biology 2												
IB2-122-m01	ECTS 5	Duration	1 1 Se	emester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Courses	<u> </u>	W (no info	rmation on SWS	S (weekly contact ho	urs) and course lang	guage availa	ıble)					
	Method of a	assessment	ges) or c) o dates (usu	oral examinatio	n of one candidate of to 60 minutes) or e		o minutes)	or d) oral exam	log (usually approx. 10 to 30 paination in groups of up to 3 candi				
07-MLS-	Retreat Integrative Biology 1												
RIB1-122-m01	ECTS 5	Duratio	1 se	emester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Courses		S (no infor	rmation on SWS	(weekly contact ho	urs) and course lang	uage availa	ble)					
	Method of a	assessment	presentation (usually 20 to 45 minutes) Language of assessment: English										
07-MLS-	Retreat Inte	Retreat Integrative Biology 2											
RIB2-122-m01	ECTS 5	Duratio	1 se	emester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Courses		S (no infor	rmation on SWS	(weekly contact ho	urs) and course lang	uage availa	ble)					
	Method of a	assessment	presentation (usually 20 to 45 minutes) Language of assessment: English										
07-MLSPC-IB1-122-	Integrative	Biology Lab	1										
mo1	ECTS 10	Duratio	1 1 se	emester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Courses		P (no information on SWS (weekly contact hours) and course language available)										
	Method of a	assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English										
07-ML- SPC-IB2-122-m01		Biology Lab	2										
	ECTS 10	Duration		emester		(not) successfully		Modul level	graduate				
	Courses		P (no information on SWS (weekly contact hours) and course language available)										
	Method of a	assessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English										

<b>Section Biomedicin</b>	ıе										
07-MLS-	Research Group Seminar Biomedicine 1										
RGBM1-122-m01	ECTS 5 Duratio		n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses		S (no	S (no information on SWS (weekly contact hours) and course language available)							
	Method of as	ssessment	presentation (usually 20 to 45 minutes)								
			Language of assessment: English								
07-MLS-		<del>i</del>		Biomedicine 2							
RGBM2-122-m01	ECTS 5	Duratio		1 semester		(not) successfully completed		graduate			
	Courses		_ `	S (no information on SWS (weekly contact hours) and course language available)							
	Method of as	ssessment		entation (usually 20 t							
o= MLC	Craduata Dr			Language of assessment: English							
07-MLS- GP-BM1-122-m01	Graduate Pro	<u> </u>		1	Mathadafaradina	(not) sussessfully sompletes	Madullaval	are due to			
G. Bill 122 mor	ECTS 5 Duratio			1 semester		(not) successfully completed		graduate			
	Courses		S (no information on SWS (weekly contact hours) and course language available)								
	Method of as	ssessment	presentation (usually 20 to 45 minutes) Language of assessment: English								
07-MLS-	Graduate Pro	ogram Sem					,				
GP-BM2-122-m01	ECTS 5	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses					rs) and course language avai		3			
			presentation (usually 20 to 45 minutes)								
			Language of assessment: English								
07-MLSWS-	Workshop Biomedicine 1										
BM1-122-m01	ECTS 5 Duration		n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses		W (no information on SWS (weekly contact hours) and course language available)								
	Method of as	ssessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pa-								
			ges) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English								
07-MLSWS-	Workshop Biomedicine 2										
BM2-122-m01	ECTS 5	Duratio		1 semester	Method of grading	(not) successfully completed	d Modul level	graduate			
	Courses		W (no information on SWS (weekly contact hours) and course language available)								
	Method of as	ssessment	a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candi-								
				dates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes) Language of assessment: English							
			Langi	uage or assessment:	Engusn						

07-MLS-	Retreat Biomedicine 1										
RBM1-122-m01	ECTS 5 Duration		1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			S (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			presentation (usually 20 to 45 minutes) Language of assessment: English							
o7-MLS-	Retreat Biomedicine 2										
RBM2-122-m01	ECTS 5 Duration			ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses			S (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment		ssment	presentation (usually 20 to 45 minutes) Language of assessment: English							
07-ML-	Biomedicine Lab 1										
SPC-BM1-122-m01	ECTS	10	Duratio	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses			P (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English							
07-ML-	Biomedicine Lab 2										
SPC-BM2-122-mo1	ECTS	10	Duratio	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses			P (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pages) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English							