

## **Annex SFB**

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

Responsible: Faculty of Biology

Examination regulations version: 2011

Abbreviations used: Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** 

= 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:

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures:

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method 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)):

## 21-Sep-2011 (2011-81)

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)								
	Courses		To be spe	be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y								
	Method of as	ssessm	ent									
	Only after su completion of		ıl if applica	applicable								
	Other prereq	uisites	if applica	if applicable								
	Participants on of places		ocati- if applica	if applicable								
	Additional in	format	ion if applica	ble								
	Referred to in	n LPO I	if applica	ble (examination re	gulations for teaching	g-degree programmes)						

Thesis (30 ECTS cr	edits)												
07-MT-102-m01	Final E	xaminat	tion in Bio	logy									
	ECTS	30	Duratio	ı	1 semester	Method of g	ading	numerical grade		Modul level	graduate		
	Course	!S		•	This module comprises 2 module components. Information on courses will be listed separately for each module component.  o7-MT-1-102: no courses assigned o7-MK-1-102: no courses assigned								
	Metho	d of ass	essment	stated	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.								
				Asses	5 ECTS, Method of final colloquium	of grading: nunessment: Germa es: F2 lab cours component o7-II of grading: nume (approx. 45 min	n or Eng e on top <b>MK-1-10</b> erical gr utes)	grade glish pic of thesis <b>2:</b> Final Colloquium	G,				
	other p	rerequi	sites	By wa	By way of exception, additional prerequisites are listed in the section on assessments.								
	Additio	onal Info	ormation					for each module co module duration: 6					
Compulsory Elective	/es (90 E	CTS cre	edits)										
Compulsory Elective	es 1 (75/	ECTS cı	redits)										
Focus 1													
Neurosciences (30	ECTS cr	edits)											
07-MS1-102-m01	Neurob	oiology,	Behavior	and Ar	nimal Ecology (Lec	ture)							
	ECTS	10	Duratio	ı	1 semester	Method of g	ading	numerical grade		Modul level	graduate		
	Course	!S		V (no information on SWS (weekly contact hours) and course language available)									
	Metho	d of ass	essment	wing o	ptions will be cho of one candidate	sen: a) written	examin	ation (30 to 60 minu	ıtes, includ	ling multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		

07-MS1N-102-m01	Molecu	ılar and	Clinical N	Neurobiology (Lecture and Seminar)							
	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	·S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ge available)			
	Method	d of asse	essment	wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 minutes, i	including multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-		
07-MS1N-	Neurob	oiology (	Practical	Cours	e and Seminar 1)						
F1-102-m01	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	:S		S + P	(no information on S	SWS (weekly contact	hours) and course langua	ge available)			
	Method	d of asse	essment	tions pages	will be chosen: a) w s) or c) oral examina	ritten examination (3	o to 60 minutes, including each (30 to 60 minutes)	g multiple choice que	Usually, one of the following opestions) or b) log (approx. 10 to 30 n in groups of up to 3 candidates		
07-MS1N-	Neurob	oiology (	Practical	Cours	e and Seminar 2)						
F2-102-m01	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully compl	eted Modul level	graduate		
	Course	·S		S + P	(no information on S	SWS (weekly contact	hours) and course langua	ge available)			
	Method	Method of assessment			will be chosen: a) w s) or c) oral examina	ritten examination (3	o to 60 minutes, including each (30 to 60 minutes)	g multiple choice que	Usually, one of the following operations) or b) log (approx. 10 to 30 in in groups of up to 3 candidates		
07-MS1N-		genetics	of Behav	ior	~						
B-112-m01	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate		
	Course				<u> </u>		hours) and course langua	<u> </u>			
	Method	d of asse	essment				uding multiple choice que oups of up to 3 candidate		mination of one candidate each inutes)		
07-MS1NEC-112-		pmenta			and Chronobiology						
mo1	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate		
	Course				·		hours) and course langua	<u> </u>			
	Method	d of asse	essment	wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 minutes, i	including multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-		
07-MS1CB-141-	Endoge	enous Cl	ocks								
mo1	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate		
	Course						hours) and course langua	<u> </u>			
	Method	d of asse	essment	written examination or oral examination of one candidate each or oral examination in groups of up to 3 candidates							

07-MS1NMN-	Neuromodulati	ion and N	eurona	l Development				
D-141-mo1	ECTS 10	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses		V + S	(no information on S	WS (weekly contact	hours) and course language a	vailable)	
	Method of asse	essment	writte	n examination or ora	l examination of one	e candidate each or oral exam	ination in groups	of up to 3 candidates
Animal Ecology and	l Tropical Biolog	gy (30 EC1	TS cred	lits)				
07-MS1TÖ2-111-	Animal Ecology	and Trop	pical B	iology 2				
mo1	ECTS 10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses		V + S	(no information on S	WS (weekly contact	hours) and course language a	vailable)	
	Method of asse	essment				uding multiple choice questio ion in groups of up to 3 candio		mination of one candidate each to 60 minutes)
07-MS1-102-m01	Neurobiology,	Behavior	and A	nimal Ecology (Lectu	re)			
	ECTS 10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate
	Courses		V (no	information on SWS	(weekly contact hou	rs) and course language avail	able)	
			nation nutes	of one candidate e	ach (30 to 60 minute			oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-
07-MS1TÖ-102-		l Ecology and Tropical Biology (Lecture and Seminar)						
mo1	ECTS 10	Duration		1 semester	Method of grading		Modul level	graduate
	Courses					hours) and course language a	<u>-</u>	
	Method of asse	essment	wing	options will be chose n of one candidate e	en: a) written examin	nation (30 to 60 minutes, inclu	ıding multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-
07-MS1TÖF1-102-	Animal Ecology	y F1 (Pract	tical Co	ourse and Seminar 1				
mo1	ECTS 10	Duration		1 semester	Method of grading		Modul level	graduate
	Courses					hours) and course language a	· ·	
	Method of asse	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candid (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)					estions) or b) log (approx. 10 to 30	
	other prerequis	sites		ssion prerequisite to s specified at the be			d successful com	pletion of the respective exerci-

07-MS1TÖF2-102-	Animal Ecolo	gy and Tro	pical B	iology F2 (Practical	Course and Seminar	2)					
mo1	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	·	S + P	(no information on S	WS (weekly contact	hours) and course language av	ailable)				
	Method of as	ssessment	tions	will be chosen: a) wi	ritten examination (3 tion of one candidate	o to 60 minutes, including mul e each (30 to 60 minutes) or d)	tiple choice que	Usually, one of the following opestions) or b) log (approx. 10 to 30 n in groups of up to 3 candidates			
	other prereq	uisites		dmission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercies as specified at the beginning of the course.							
Behavioral Physiol	ogy and Socio	biology (3	o ECTS	credits)							
07-MS1ES-111-m01	Experimenta	l Sociobiol	ogy								
	ECTS 10	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses		V + S	(no information on S	SWS (weekly contact	hours) and course language av	ailable)				
			ges) o dates Langu	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-MS1-102-m01		y, Behavio	r and A	and Animal Ecology (Lecture)							
	ECTS 10	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses			=		rs) and course language availa					
	Method of as	ssessment	wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-			
07-MS1K-102-m01	Communicat	ion Biology	y (Lectu	ıre)							
	ECTS 10	Duratio		1 semester	Method of grading		Modul level	graduate			
	Courses		S + V (no information on SWS (weekly contact hours) and course language available)								
	Method of as	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following op tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 3 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidate (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)					estions) or b) log (approx. 10 to 30				

07-MS1V-	Behavi	oral Bio	logy (Pra	ctical	Course and Seminar	1)		<u>'</u>	
F1-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate
	Course	S		S + P	no information on S	SWS (weekly contact	hours) and course language av	vailable)	
	Method	d of asso	essment	tions pages	will be chosen: a) w s) or c) oral examina	ritten examination (3	o to 60 minutes, including mu e each (30 to 60 minutes) or d)	ltiple choice que	Usually, one of the following opestions) or b) log (approx. 10 to 30 in groups of up to 3 candidates
	other p	rerequi	sites	Admi exerc		assessment: regula	r attendance of lab course as v	vell as successfu	ul completion of the respective
07-MS1V-	Behavi	oral Bio	logy (Pra	ctical	Course and Seminar	2)			
F2-102-m01	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate
	Course	s		S + P	no information on S	SWS (weekly contact	hours) and course language av	vailable)	•
		d of asso		tions pages (appr	will be chosen: a) w s) or c) oral examina ox. 30 to 60 minute ssion prerequisite to	ritten examination (3 tion of one candidate s) or e) presentation	o to 60 minutes, including mu e each (30 to 60 minutes) or d) (20 to 45 minutes)	ltiple choice que oral examinatio	Usually, one of the following opestions) or b) log (approx. 10 to 30 in in groups of up to 3 candidates all completion of the respective
07-MS1N-	Nouros	ronotics	of Bohav		ises.				
B-112-mo1	Neurogenetics of Behave ECTS 10 Duratio				1 semester	Method of grading	numorical grado	Modul level	graduate
	Course		Duration				hours) and course language a		giaduate
			essment	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)					
Focus 2									
Molecular Cell- an	_	•			TS credits)				
07-MS2-102-m01	Molecu	ılar Biol	ogy (Lect	ure)	-				
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate
	Course					•	rs) and course language availa		
	Method	d of asso	essment	wing	options will be chos n of one candidate e	en: a) written examir	ation (30 to 60 minutes, inclu	ding multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-
07-MS2ZE1-102-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Master 1 (Lectur	e and Seminar 1)			
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate
	Course	S		S + V (no information on SWS (weekly contact hours) and course language available)					
	Method	d of asso	essment	wing	options will be chos n of one candidate e	en: a) written examir	ation (30 to 60 minutes, inclu	ding multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-
Master's with 1 major Bi	ology (2011)						JMU Würzburg • generated 26-Aug-2	024 • exam. reg. data r	record 88 026 - - H 2011 page 7 / 49

07-MS2ZE2-102-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Master 2 (Lectu	re and Seminar 2)		<u> </u>				
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S + V	(no information on	SWS (weekly contact	hours) and course language av	ailable)				
	Method	d of ass	essment	wing	options will be cho n of one candidate	sen: a) written examir	nation (30 to 60 minutes, includ	ding multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-			
07-MS2ZE-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Practical Course	e and Seminar 1		,				
F1-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		S + P	S + P (no information on SWS (weekly contact hours) and course language available)							
	Method	d of ass	essment	tions pages	will be chosen: a) v s) or c) oral examina	vritten examination (3	o to 60 minutes, including mul e each (30 to 60 minutes) or d)	tiple choice que	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates			
	other prerequisites					o assessment: regula eginning of the course		successful com	pletion of the respective exerci-			
07-MS2ZE-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Practical Course	e and Seminar 2						
F2-102-m01	ECTS 15 Duratio			1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		S + P	(no information on	SWS (weekly contact	hours) and course language av	ailable)				
	Method of assessment			tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)							
	other p	rerequi	sites			o assessment: regula		successful com	pletion of the respective exerci-			
Microbiology (30 E	CTS cred	lits)										
07-MS2-102-m01	Molecu	lar Biol	ogy (Lect	ure)								
	ECTS	10	Duration	<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•	V (no	V (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2M-	Microb	iology (	Practical	Course	and Seminar 1)								
F1-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	 S	•	S + P	no information on S	WS (weekly contact	hours) and course language av	ailable)					
	Method	d of asse	essment	wing									
07-MS2M-	Microb	iology (	Practical	Course	e and Seminar 2)								
F2-102-m01	ECTS	15	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S	•	S + P	(no information on S	WS (weekly contact	hours) and course language av	ailable)					
				tions pages (appr	will be chosen: a) wi s) or c) oral examinat ox. 30 to 60 minutes	ritten examination (3 ion of one candidate ) or e) presentation	o to 60 minutes, including mul e each (30 to 60 minutes) or d) (20 to 45 minutes)	tiple choice que oral examinatio	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
	,	rerequis		ses as	s specified at the beg			successful com	pletion of the respective exerci-				
07-MS2M1-112-	Microbiology 1 (Lecture and Seminar)												
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S				· · · · · · · · · · · · · · · · · · ·	hours) and course language av						
	Method	d of asse	essment	wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-				
		ants an of place		Biolog	gy Master's: no restri	ictions. Biochemistry	y Master's: 15 places. Places wi	ll be allocated b	by lot.				
07-MS2M2-112-	Microb	iology 2	(Lecture	and S	eminar)								
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	s				•	hours) and course language av						
	Method	d of asse	essment	wing	options will be chosen of one candidate e	en: a) written examir	nation (30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-				
				Biology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.									

07-MS2-102-m01	Molecu	ılar Bio	logy (Lect	ure)								
	ECTS	10	Duratio	n	1 semester	Method of gradin	g numerical grade	Modul level	graduate			
	Course	!S		V (no	information on S\	VS (weekly contact h	ours) and course language ava	ilable)	•			
	Method	d of ass	essment	wing	,							
07-MS2B-	Biophy	sics an	d Molecu	lar Bio	technology (Lectu	re and Seminar)		"				
T-102-m01	ECTS	10	Duratio	n	1 semester	Method of gradin	g numerical grade	Modul level	graduate			
	Course	V + S (no information on SWS (weekly contact hours) and course language available)										
	Method	d of ass	essment	wing	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of th wing options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral enation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 6 nutes)							
	Participants and allo- cation of places			Bioch	emistry Master's:	4 places. Places will	be allocated by lot.					
07-MS2BT-	Biophysics and Molecular Biotechnology (Practical Course and Seminar 1)											
F1-102-m01	ECTS	10	Duratio	n	1 semester	Method of gradin	g numerical grade	Modul level	graduate			
	Course	:S		S + P	S + P (no information on SWS (weekly contact hours) and course language available)							
	Method	d of ass	essment	tions pages	will be chosen: a) s) or c) oral examin	written examination	(30 to 60 minutes, including mate each (30 to 60 minutes) or	nultiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 3con in groups of up to 3 candidates			
07-MS2BT-	Biophy	sics an	d Molecu	lar Bio	technology (Pract	ical Course and Semi	nar 2)	,				
F2-102-m01	ECTS	15	Duratio	n	1 semester	Method of gradin	g (not) successfully complete	d Modul level	graduate			
	Course	:S		S + P	(no information o	n SWS (weekly contac	ct hours) and course language	available)				
	Method of assessment			Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other prerequisites			Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.								

07-MS2BI-102-	Bioinform	atics (Lecture	and Se	eminar)	,		'			
mo1	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	•	S + V	(no information on S	SWS (weekly contact	hours) and course lan	guage available)			
	Method of	assessment	wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 minute	es, including multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS3B-	Biophysic	s and Biocher	nistry							
B-102-m01	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course lan	guage available)			
	Method of	assessment	wing nation	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)						
Bioinformatics (30	ECTS credit	ts)								
07-MS1-102-m01	Neurobiol	ogy, Behavior	and A	nimal Ecology (Lecti	ure)					
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		V (no	information on SWS	(weekly contact hou	rs) and course langua	ge available)			
	Method of	assessment	wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 minute	es, including multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS1N-102-m01	Molecular	and Clinical N	leurob	iology (Lecture and	Seminar)		,			
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course lan	guage available)			
	Method of	assessment	wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 minute	es, including multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS1TÖ-102-	Animal Ec	ology and Tro	pical B	iology (Lecture and	Seminar)					
mo1	ECTS 10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		S + V (no information on SWS (weekly contact hours) and course language available)							
	Method of	assessment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS1K-102-m01	Com	ımunic	ation Biology	/ (Lecti	ıre)							
	ECT:	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cou	rses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Met	hod of	assessment	Stude	ents will be informed	about the length an	d scope of the assessment pr	ior to the course	. Usually, one of the following op-			
				tions	will be chosen: a) w	ritten examination (3	to to 60 minutes, including mi	ultiple choice qu	estions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates			
						s) or e) presentation (		) Oral examination	on in groups of up to 3 candidates			
07-MS2-102-m01	Mol	ecular	Biology (Lect	ure)				,				
	ECT:	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cou	rses		V (no	no information on SWS (weekly contact hours) and course language available)							
			assessment	wing natio nutes	options will be chose n of one candidate e s)	en: a) written examir ach (30 to 60 minute	nation (30 to 60 minutes, inclu	uding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
07-MS2ZE1-102-	Cell	- and D	evelopmenta	al Biolo	gy Master 1 (Lecture	and Seminar 1)						
mo1	ECT:	S 10	Duratio		1 semester	Method of grading		Modul level	graduate			
		rses					hours) and course language a					
	Method of assessment			wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2ZE2-102-	Cell	- and D	evelopmenta	al Biolo	gy Master 2 (Lecture	e and Seminar 2)						
mo1	ECT:	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cou	rses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	ıvailable)				
	Met	hod of	assessment	wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, inclu	uding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
07-MS2BI-102-	Bioi	nforma	atics (Lecture	and S	eminar)							
mo1	ECT:	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cou	rses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	ıvailable)				
	Met				Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2IM1-102-	Imm	ınology 1	(Lecture	and Se	minar)						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Cour	ses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)			
	Meth	od of ass	sessment	tions pages	will be chosen: a) wi s) or c) oral examinat	ritten examination (3 tion of one candidate	to to 60 minutes, including mu e each (30 to 60 minutes) or d)	ıltiple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates		
07-MS2IM2-102-	1		(Losturo			s) or e) presentation	(20 to 45 minutes)				
0/-M521M2-102-   m01	ECTS		<b>Lecture</b> Duratio			Method of grading	numarical arada	Modul level	are duete		
11101	Cour		Duratio		1 semester		hours) and course language a		graduate		
	Meth	od of ass	sessment	Stude tions pages	ents will be informed will be chosen: a) wi s) or c) oral examinat	about the length an ritten examination (3	d scope of the assessment pri to to 60 minutes, including mu to each (30 to 60 minutes) or d	or to the course Iltiple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates		
07-MS2V1-102-	Virol	ogy 1 (Le	cture and	Semin	ar)						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Cour	ses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)			
	Method of assessment			wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2V2-102-	Virol	ogy 2 (Le	cture and	Semin	ar)						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Cour	ses		S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)			
	Meth	od of ass	sessment	wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, inclu	ding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS2H-	Huma	an Genet	ics (Lectui	re and	Seminar)						
G-102-m01	ECTS 10 Duratio		Duratio	n	2 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)			
				Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3PA-102-	Develo	pmenta	l Physiol	ogy an	y and Adaption of Plants (Lecture and Seminar)							
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course	S	•	S + V	no information on S	SWS (weekly contact	hours) and cours	e language ava	ailable)			
	Method	d of asse	essment	wing								
07-MS3B-	Biophy	sics and	d Biocher	nistry					,			
B-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and cours	e language ava	ailable)			
	Method of assessment  Response towards Bio			wing nation	options will be chos n of one candidate e )	en: a) written examin	ation (30 to 60 m	inutes, includ	ing multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS3BA-102-		ise towa	ards Bioti	c and A	Abiotic Factors							
mo1	ECTS	10	Duratio	n 1 semester		Method of grading			Modul level	graduate		
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and cours	e language ava	ailable)			
	Method of assessment			wing	options will be chos n of one candidate e	en: a) written examin	ation (30 to 60 m	ninutes, includ	ing multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-		
07-MS3S-102-m01	System	n Biolog	y (Lectur	e and S	Seminar)				,			
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course	S	,	S + V	(no information on S	SWS (weekly contact	hours) and cours	e language ava	ailable)			
	Method	d of asse	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the f wing options will be chosen: 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-MS2BIF1-102-	Bioinfo	rmatics	(Practica	l Cour	se and Seminar 1)							
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade		Modul level	graduate		
	Course	S	•	S + P	S + P (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following of tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candida (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)						estions) or b) log (approx. 10 to 30		

07-MS2BIF2-102-	Bioinfo	rmatics	(Practica	l Cour	se and Seminar 2)							
mo1	ECTS	15	Duration	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	 S		S + P	no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method	d of asse	essment	tions pages	will be chosen: a) wi b) or c) oral examinat	ritten examination (3	o to 60 minutes, including mue each (30 to 60 minutes) or d	ıltiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates			
	other p	rerequis	sites		dmission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercies as specified at the beginning of the course.							
07-MS2M1-112-	Microb	iology 1	(Lecture	and Se	eminar)							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	<u> </u>	·	V + S	(no information on S	SWS (weekly contact	hours) and course language a	vailable)				
	Method	d of asse	essment	wing on the second wing wing wing with the second with the second with the second with the second wing of th	options will be chose n of one candidate e )	en: a) written examin ach (30 to 60 minute	ation (30 to 60 minutes, inclues) or c) oral examination in gr	ding multiple choups of up to 3 c	e course. Usually, one of the follo- loice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
		ants an of place		Biolog	Biology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.							
07-MS3-112-m01	Current	Metho	ds in Plar	nt Biolo	gy (Lecture)							
	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (no	information on SWS	(weekly contact hou	rs) and course language avail	able)				
	Method	d of asse	essment	wing	options will be chose n of one candidate e	en: a) written examin	ation (30 to 60 minutes, inclu	ding multiple ch	e course. Usually, one of the follo- loice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
07-MS2M2-112-	Microb	iology 2	(Lecture	and S	eminar)							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	s				•	hours) and course language a					
	Method				Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)							
				Biolog	gy Master's: no restr	ictions. Biochemistry	/ Master's: 15 places. Places w	ill be allocated b	by lot.			

Immunology (30 E	CTS credits)							
07-MS2lM1-102-	Immunology	(Lecture	and Semi	nar)				
mo1	ECTS 10	Duratio	1 1	semester	Method of grading	numerical grade	Modul level	graduate
	Courses		S + V (no	information o	on SWS (weekly contact	hours) and course lang	uage available)	
	Method of as	sessment	tions wil pages) o	ll be chosen: a or c) oral exam	) written examination (3	o to 60 minutes, includ e each (30 to 60 minute	ling multiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates
07-MS2lM2-102-	Immunology	2 (Lecture	and Semi	nar)	,			
mo1	ECTS 10	Duratio	1 1	semester	Method of grading	numerical grade	Modul level	graduate
	Courses		S + V (no	information o	on SWS (weekly contact	hours) and course lang	uage available)	
	Method of as		tions wil pages) o (approx.	ll be chosen: a or c) oral exam 30 to 60 minu	) written examination (3	o to 60 minutes, includ e each (30 to 60 minute	ling multiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates
07-MS2IM-	Immunology	(Practical (	Course an	d Seminar 1)				
F1-102-m01	ECTS 10	Duratio		semester	Method of grading		Modul level	graduate
	Courses		S + P (nc	information o	on SWS (weekly contact	hours) and course lang	uage available)	
	Method of as		tions wil pages) o (approx.	ll be chosen: a or c) oral exam 30 to 60 minu	) written examination (3	o to 60 minutes, includ e each (30 to 60 minute	ling multiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates
07-MS2IM-	Immunology				,			
F2-102-m01	ECTS 15	Duratio		semester		(not) successfully com	<u>'</u>	graduate
	Courses		<u>`</u>		on SWS (weekly contact			
	Method of ass	sessment	tions wil pages) o	ll be chosen: a or c) oral exam	) written examination (3	o to 60 minutes, includ e each (30 to 60 minute	ling multiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates
	other prerequ	isites			e to assessment: regula beginning of the course		rse and successful com	pletion of the respective exerci-
Virology (30 ECTS	credits)							
07-MS2V1-102-	Virology 1 (Le	cture and	Seminar)					
mo1	ECTS 10	Duratio		semester	Method of grading	numerical grade	Modul level	graduate
	Courses	,	S + V (no	information o	on SWS (weekly contact	hours) and course lang	uage available)	
	Method of as	sessment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)					
Master's with 1 major B	iology (2011)					JMU Würzburg • generated	l 26-Aug-2024 • exam. reg. data i	record 88 026 - - H 2011 page 16 / 49

07-MS2V2-102-	Virolog	Virology 2 (Lecture and Seminar)												
mo1	ECTS	10	Duration	1	1 semester	Method of gradir	g numerical grade		Modul level	graduate				
	Course	S		S + V	(no information o	n SWS (weekly conta	ct hours) and course la	inguage ava	ailable)					
	Method	d of ass	essment	wing	, , , , , , , , , , , , , , , , , , , ,									
07-MS2V-	Virolog	y (Pract	ical Cour	se and	e and Seminar 1)									
F1-102-m01	ECTS	10	Duration	1	1 semester Method of grading numerical grade Modul level graduate									
	Courses			S + P	(no information o	n SWS (weekly conta	ct hours) and course la	nguage ava	ailable)					
				tions pages (appr	dents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following opnes will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 ges) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates prox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
07-MS2V-		y (Pract	ical Cour	se and	Seminar 2)									
F2-102-m01	ECTS	15	Duration	1	1 semester	Method of gradir	g (not) successfully c	ompleted	Modul level	graduate				
	Course	s			P (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			tions pages	will be chosen: a) s) or c) oral exami	) written examination	(30 to 60 minutes, inc ate each (30 to 60 minu	luding mult	iple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
	other p	rerequi	sites	Admi ses a	Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.									
Human Genetics (3	o ECTS o	redits)												
07-MS2-102-m01	Molecu	ılar Biol	ogy (Lect	ure)										
	ECTS	10	Duration	1	1 semester	Method of gradir	g numerical grade		Modul level	graduate				
	Course	S		V (no	information on S'	WS (weekly contact h	ours) and course langu	ıage availal	ole)					
	Method	d of ass	essment	wing	options will be ch n of one candidat	osen: a) written exan	nination (30 to 60 minu	ites, includ	ing multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				
07-MS2ZE1-102-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Master 1 (Lect	ure and Seminar 1)								
mo1	ECTS	10	Duration	1	1 semester	Method of gradir	g numerical grade		Modul level	graduate				
	Course	S			S + V (no information on SWS (weekly contact hours) and course language available)									
				Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2ZE2-102-	Cell- a	nd Deve	lopmenta	l Biolo	gy Master 2 (Lecture	e and Seminar 2)						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S + V	(no information on S	SWS (weekly contact	hours) and course language	available)				
	Metho	d of asso	essment	wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, incl	luding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
07-MS2IM1-102-	Immui	nology 1	(Lecture	and Se	minar)			•				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S + V	(no information on S	SWS (weekly contact	hours) and course language	available)				
			essment	tions pages (appr	will be chosen: a) wi s) or c) oral examinat ox. 30 to 60 minutes	ritten examination (3	o to 60 minutes, including me each (30 to 60 minutes) or 0	nultiple choice qu	. Usually, one of the following op- lestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates			
07-MS2IM2-102-		nology 2	(Lecture	and Se	minar)							
mo1	ECTS 10 Duration		1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es		S + V	(no information on S	SWS (weekly contact	hours) and course language	available)				
	Metho	d of asso	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the foll tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (appropages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 c (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)							
07-MS2V1-102-	Virolo	gy 1 (Lec	ture and	Semina	ar)							
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S + V	(no information on S	SWS (weekly contact	hours) and course language	available)				
	Metho	d of asso	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the wing options will be chosen: 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 nutes)								
07-MS2V2-102-	Virolo	gy 2 (Led	ture and	Semin	ar)			,				
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S + V	S + V (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment			wing	options will be chose n of one candidate e	en: a) written examir	nation (30 to 60 minutes, incl	luding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			

07-MS2H-	Human	Geneti	cs (Lectur	e and	e and Seminar)								
G-102-m01	ECTS	10	Duratio	n	2 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	:S	-	S + V	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Metho	d of asso	essment	wing	options will be chosen of one candidate e	en: a) written examir	nation (30 to 60 minutes, includ	ding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				
07-MS2HG-	Human	Geneti	cs (Practi	cal Co	al Course and Seminar 1)								
F1-102-m01	ECTS 10 Duration		n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	!S	.,	S + P	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Metho	d of asso	essment	tions pages	dents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following s will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 tes) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidatorox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
07-MS2HG-	Human	Geneti	cs (Practi	cal Co	al Course and Seminar 2)								
F2-102-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses			S + P	(no information on S	SWS (weekly contact	hours) and course language av	ailable)					
	Metho	d of asso	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p	rerequi	sites		Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.								
07-MS2M1-112-	Microb	iology 1	(Lecture	and S	eminar)								
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 language av	ailable)					
	Metho	d of asso	essment	wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)								
		pants ar of place		Biolo	gy Master's: no restr	ictions. Biochemistry	y Master's: 15 places. Places wi	ll be allocated l	by lot.				

07-MS2M2-112-	Microb	iology :	2 (Lecture	and S	eminar)						
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V + S	(no information on S	WS (weekly contact	hours) and course language av	ailable)			
	Method	d of ass	essment	wing	options will be chose n of one candidate ea	en: a) written examir	nation (30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-		
		oants ar of place		Biolog	ology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.						
Physiological Cher	nistry (3	o ECTS	credits)								
07-MS2-102-m01	Molecu	ılar Biol	logy (Lect	ure)							
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (no	information on SWS	(weekly contact hou	ırs) and course language availa	ble)			
	Method of assessment			wing	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2ZE1-102-	Cell- ar	nd Deve	d Developmental Biology Master 1 (Lecture and Seminar 1)								
mo1	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate		
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course language av	ailable)			
	Method	d of ass	essment	wing	options will be chose n of one candidate ea	en: a) written examir	nation (30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-		
07-MS2ZE2-102-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Master 2 (Lecture	e and Seminar 2)					
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course language av	ailable)	_		
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the foll wing options will be chosen: 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-MS2ZE-	Cell- an	nd Deve	lopmenta	l Biolo	gy Practical Cours	e and Seminar 1							
F1-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	s	•	S + P	S + P (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	tions pages	students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following op- ions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 tages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p			ses as	dmission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercies as specified at the beginning of the course.								
07-MS2PHF2-102-	Physio	logical	Chemistry	/ (Prac	Practical Course and Seminar 2)								
mo1	ECTS	15	Duration	า	1 semester	Method of grading	(not) successfully complete	ed Modul level	graduate				
	Course	S		S + P	(no information on	SWS (weekly contact	hours) and course language	available)					
				tions pages (appr	dents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following or as will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to ges) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidate prox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p	rerequi	sites			to assessment: regula peginning of the course		nd successful com	pletion of the respective exerci-				
07-MSL2-102-m01	Laboratory practical course 2												
	ECTS	10	Duration	า	1 semester	Method of grading	(not) successfully complete	ed Modul level	graduate				
	Course	S		P (no	(no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	tions pages	will be chosen: a) v s) or c) oral examin	written examination (3	o to 60 minutes, including n e each (30 to 60 minutes) or	nultiple choice qu	Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
	other p	rerequi	sites	Pleas	e consult with cou	rse advisory service in	advance.	,					
Cellular Tumorbiol	ogy (30 E	ECTS cr	edits)										
07-MS2-102-m01	Molecu	ılar Biol	logy (Lect	ure)									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	•	V (no	V (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2ZE1-102-	Cell- an	nd Deve	lopmenta	l Biolo	gy Master 1 (Lecture	and Seminar 1)							
mo1	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ige available)					
	Method	l of ass	essment	wing									
07-MS2ZE2-102-	Cell- an	nd Deve	lopmenta	l Biolo	Biology Master 2 (Lecture and Seminar 2)								
mo1	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ige available)					
			essment	wing nation	options will be chose n of one candidate e )	en: a) written examir	ation (30 to 60 minutes, i	including multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-				
07-MS2IM1-102-	Immun	ology 1	(Lecture	and Se	minar)								
mo1	ECTS 10 Duration			1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ige available)					
	Method	d of ass	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 t pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candida (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
07-MS2IM2-102-	Immun	ology 2	(Lecture	and Se	eminar)								
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ige available)					
	Method	d of ass	essment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candid (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
07-MS2V1-102-	Virolog	y 1 (Lec	ture and	Semin	ar)								
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course langua	ige available)					
	Method of assessment			wing	options will be chose n of one candidate e	en: a) written examir	ation (30 to 60 minutes, i	including multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-				

07-MS2V2-102-	Virolog	y 2 (Led	ture and	and Seminar)									
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	<u></u> S		S + V	(no information or	n SWS (weekly contact	hours) and course lar	nguage av	ailable)				
	Method	d of ass	essment	wing	options will be cho n of one candidate	ed about the method, osen: a) written exami e each (30 to 60 minut	nation (30 to 60 minut	tes, includ	ding multiple ch	oice questions) or b	oral exami-		
07-MS2H-	Human	Geneti	cs (Lectur	e and	 Seminar)								
G-102-m01	ECTS	10	Duration		2 semester	Method of grading	numerical grade		Modul level	graduate			
	Course		] = 0.10.0.0			n SWS (weekly contact	_	nguage av		10			
	Method	d of ass	essment	Stud	tudents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the foling options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examiation 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-MSL2-102-m01	Labora	tory pra	ctical cou	ırse 2	i,	,			,	'			
	ECTS	10	Duration	n .	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Course	S		P (no	information on SV	VS (weekly contact hou	urs) and course langua	age availa	ble)				
	Method	d of ass	essment	tions page	cudents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following op- cons will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 ages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates pprox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p	rerequi	sites	Pleas	e consult with cou	rse advisory service in	advance.						
07-MS2M1-112-	Microb	iology 1	ology 1 (Lecture and Seminar)										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	S		V + S	(no information or	n SWS (weekly contact	hours) and course lar	nguage av	ailable)				
	Method	d of ass	essment	wing	options will be cho n of one candidate	ed about the method, osen: a) written exami e each (30 to 60 minut	nation (30 to 60 minut	tes, includ	ding multiple ch	noice questions) or b	oral exami-		
		ants ar of place		Biolo	gy Master's: no res	strictions. Biochemistr	y Master's: 15 places.	Places wi	ll be allocated b	by lot.			
07-MS2M2-112-	Microb	iology 2	(Lecture	and S	eminar)								
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	S				n SWS (weekly contact			•				
	Method of assessment			wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the follo wing options will be chosen: 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)						oral exami-		
	Participants and allo- cation of places		Biology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.										
Master's with 1 major Bio	logy (2011)						JMU Würzburg • genera	ted 26-Aug-20	024 • exam. reg. data i	record 88 026 - - H 2011	page 23 / 49		

07-MS2ZT-	Cellula	r Tumo	rbiology N	/laster	1 (Practical Course	and Seminar 1)							
F1-112-m01	ECTS	10	Duratio	n	1 semester	Method of grading numer	ical grade	Modul level	graduate				
	Course	S	•	P + S	no information on	SWS (weekly contact hours)	and course language av	ailable)					
	Method	d of ass	sessment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p	rerequi	isites		dmission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.								
07-MS2ZT-	Cellula	ellular Tumorbiology Master 2 (Practical Course and Seminar 2)											
F2-112-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) s	uccessfully completed	Modul level	graduate				
	Course	S		P + S	(no information on	SWS (weekly contact hours)	and course language av	ailable)					
	Method	d of ass	sessment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following of tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidate (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other p	rerequi	isites			o assessment: regular attence eginning of the course.	ance of lab course and	successful com	pletion of the respective exerci-				
Focus 3													
Molecular Cell- ar	d Develo	pmenta	al Biology	of Plai	nts (30 ECTS credit	5)							
07-MS3PA-102-	Develo	pmenta	al Physiolo	ogy an	d Adaption of Plant	s (Lecture and Seminar)							
mo1	ECTS	10	Duration	1	1 semester	Method of grading numer	ical grade	Modul level	graduate				
	Course	S	•	S + V	(no information on	SWS (weekly contact hours)	and course language av	ailable)					
	Method	d of ass	sessment	wing	options will be cho n of one candidate	sen: a) written examination (	30 to 60 minutes, includ	ling multiple ch	e course. Usually, one of the follo- oice questions) or b) oral exami- andidates (approx. 30 to 60 mi-				
07-MS3B-	Biophy	sics an	d Biochen	nistry									
B-102-m01	ECTS	10	Duratio	า	1 semester	Method of grading numer	ical grade	Modul level	graduate				
	Course	S		S + V (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3BA-102-	Respon	se towa	ırds Bioti	c and A	Abiotic Factors			·				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5	,	S + V	no information on S	WS (weekly contact	hours) and course language	available)				
	Method	of asse	essment		udents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the follo-							
				wing	options will be chose	en: a) written examin	ation (30 to 60 minutes, inc	luding multiple ch	noice questions) or b) oral exami-			
				natioi nutes		ach (30 to 60 minute	s) or c) oral examination in §	groups of up to 3 o	candidates (approx. 30 to 60 mi-			
07-MS3M-	Molecu	lar Biol	ogy of Pla		ractical Course and	Seminar 1)						
F1-102-m01		10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5	ı	S + P	no information on S		hours) and course language					
	Method	of asse	essment	Stude	nts will be informed	about the length and	d scope of the assessment p	rior to the course	. Usually, one of the following op-			
									estions) or b) log (approx. 10 to 30			
						ion of one candidate ) or e) presentation (		d) oral examination	on in groups of up to 3 candidates			
07-MS3ZE-102-	Specific	- Molec	ular- Col				cal Course and Seminar 1)					
mo1		15	Duratio		1 semester		(not) successfully complete	d Modul level	graduate			
	Courses		Duratio				hours) and course language		graduite			
			essment		·			·	Usually one of the following on-			
	Method	01 4330	Joinent		tudents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following opons will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30							
				pages	s) or c) oral examinat	ion of one candidate	e each (30 to 60 minutes) or	d) oral examinatio	on in groups of up to 3 candidates			
						) or e) presentation (	,-					
	other pi	rerequis	sites		Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.							
07-MS3-112-m01	Current	Metho	ds in Plaı	nt Biolo	ogy (Lecture)							
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5					rs) and course language ava					
	Method	of asse	essment						ne course. Usually, one of the follo-			
									noice questions) or b) oral examicandidates (approx. 30 to 60 mi-			
				nutes	i di dhe candidate e )	ach (30 to 60 minute	(S) of C) of at examination in §	groups of up to 3 (	candidates (approx. 30 to 60 mi-			
Biochemistry and S	Structura	l Biolog	y (30 EC									
07-MS3PA-102-						(Lecture and Semina	ar)					
mo1		10	Duratio	<del></del>	1 semester	Method of grading		Modul level	graduate			
	Courses		J.	S + V (no information on SWS (weekly contact hours) and course language available)								
	Method	of asse	essment						ne course. Usually, one of the follo-			
				wing	wing options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral exami-							
					nation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)							
				nutes	)							

07-MS3B-	Biophy	sics and	d Biocher	nistry				,					
B-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	S + V (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asse	essment	wing	Eudents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the folloing options will be chosen: 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-MS3BA-102-	Response towards Biotic and Abiotic Factors												
mo1	ECTS 10 Duratio			<u> </u>	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course language a	vailable)					
	Method	d of asse	essment	wing	udents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the fing options will be chosen: 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 m tes)								
07-MS3BS-		mistry a	and Struc	tural B	iology (Practical Co	urse and Seminar 1)							
F1-102-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course						hours) and course language a						
	Method	d of asse	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
o7-MS3BS-	Bioche	Biochemistry and Structural Biology (Practical Course and Seminar 2)											
F2-102-m01	ECTS	15	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	s S	•	S + P	S + P (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asse	essment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p	rerequis	sites	Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.									
07-MS3-112-m01	Current	t Metho	ds in Plaı	nt Biol	ogy (Lecture)								
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (no	information on SWS	(weekly contact hou	irs) and course language avai	lable)					
	Method	d of asse	essment	wing	options will be chos n of one candidate e	en: a) written examir	nation (30 to 60 minutes, inclu	uding multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				

Biophysics (30 EC	TS credit	s)											
07-MS3PA-102-	Develo	pmenta	l Physiol	ogy an	d Adaption of Plants	(Lecture and Semina	ar)						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	-	S + V	(no information on S	SWS (weekly contact	hours) and course languag	ge available)					
	Method	d of asso	essment	wing	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3B-	Biophy	sics and	d Biocher	nistry	stry								
B-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information on S	SWS (weekly contact	hours) and course languag	ge available)					
			essment	wing nation	udents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the follong options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examition of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 mites)								
07-MS3BA-102-			ards Bioti	c and	Abiotic Factors								
mo1	ECTS 10 Duratio			4	1 semester	Method of grading		Modul level	graduate				
	Course						hours) and course languaક્						
	Method of assessment			wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3ZE-102-	Specifi	c Molec	ular-, Cel	l- and	Developmental Biol	ogy of Plants (Practio	cal Course and Seminar 1)						
mo1	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully comple	ted Modul level	graduate				
	Course	S	1	S + P	(no information on S	SWS (weekly contact	hours) and course languag	ge available)					
	Method	d of asso	essment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidapprox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p	rerequi	sites	Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.									
07-MS3B-	Biophy	sics of l	Membran	eprote	ins of Plants (Practi	cal Course and Semi	nar 1)						
PF1-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	•	S + P	(no information on S	SWS (weekly contact	hours) and course languag	ge available)					
	Method of assessment			Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									

07-MS3-112-m01	Current	Metho	ds in Plar	nt Biol	Biology (Lecture)								
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	S	-	V (no	information on SWS	S (weekly contact hou	rs) and course lanខ្	guage availa	ble)	·			
	Method	l of ass	essment	wing	cudents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)								
Pharmaceutical Bi	ology (30	ECTS o	redits)										
07-MS3PA-102-	Developmental Physiology and Adaption of Plants (Lecture and Seminar)												
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	S	•	S + V	(no information on	SWS (weekly contact	hours) and course	language av	ailable)				
	Method	l of asso	essment	wing	udents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the ng options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral exition of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 ites)								
07-MS3B-	Biophy	sics and	d Biochen	nistry									
B-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	 S		S + V	(no information on	SWS (weekly contact	hours) and course	language av	ailable)				
	Method	d of asso	essment	wing	options will be chos n of one candidate o	sen: a) written examir	ation (30 to 60 mir	nutes, includ	ling multiple cl	ne course. Usually, one of the follo- hoice questions) or b) oral exami- candidates (approx. 30 to 60 mi-			
07-MS3BA-102-	Respon	se towa	ards Bioti	c and A	d Abiotic Factors								
mo1	ECTS	10	Duration	1	1 semester	Method of grading   numerical grade			Modul level	graduate			
	Course	S		S + V	S + V (no information on SWS (weekly contact hours) and course language available)								
	Method	of asse	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the wing options will be chosen: 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 nutes)									
07-MS3PB-	Pharma	aceutica	l Biology	(Pract	ical Course and Ser	minar 1)							
F1-102-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate			
	Course	 S		P + S	P + S (no information on SWS (weekly contact hours) and course language available)								
	Method	l of ass	essment	tions pages	will be chosen: a) w s) or c) oral examina	vritten examination (3	o to 60 minutes, in e each (30 to 60 mi	ncluding mul	tiple choice qu	e. Usually, one of the following op- uestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates			

07-MS3PB-	Pharma	Pharmaceutical Biology (Practical Course and Seminar 2)												
F2-102-m01	ECTS	15	Duration	1	1 semester	Method of gr	ading	(not) succes	ssfully com	pleted	Modul level	graduate		
	Course	S		S + P	(no information o	n SWS (weekly c	ontact	hours) and c	course langı	uage ava	ailable)			
	Method	d of ass	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following op- ions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 loages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p	rerequi	sites		dmission prerequisite to assessment: regular attendance of lab course as well as successful completion of the respective xercises.									
07-MS3-112-m01	Curren	t Metho	ds in Plar	t Biol	ogy (Lecture)	,								
	ECTS	10	Duration	1	1 semester	Method of gr	ading	numerical g	grade		Modul level	graduate		
	Courses			V (no	information on S'	WS (weekly conta	act hou	rs) and cour	se language	e availab	ole)			
	Method	d of ass	essment	wing	nts will be informed about the method, length and scope of the assessment prior to the course. Usually, ptions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) o of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (appro							noice questions) or b) oral exami-		
<b>Ecology and Ecoph</b>	ysiology	iology of Plants (30 ECTS credits)												
07-MS3PA-102-	Develo	Developmental Physiology and Adaption of Plants (Lecture and Seminar)												
mo1	ECTS 10 Duratio			1	1 semester	Method of gr	ading	numerical g	grade		Modul level	graduate		
	Courses			S + V	no information o	n SWS (weekly c	ontact	hours) and c	course langi	uage ava	ailable)			
	Method of assessment			wing nation	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3B-	Biophy	sics and	d Biochen	nistry										
B-102-m01	ECTS	10	Duration	1	1 semester	Method of gr	ading	numerical g	grade		Modul level	graduate		
	Course	:S		S + V	no information o	n SWS (weekly c	ontact	hours) and c	course langi	uage ava	ailable)	•		
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)							noice questions) or b) oral exami-			
07-MS3BA-102-	Respoi	nse towa	ards Bioti	c and A	Abiotic Factors									
mo1	ECTS	10	Duration	1	1 semester	Method of gr	ading	numerical g	grade		Modul level	graduate		
	Course	!S		S + V	(no information o	n SWS (weekly c	ontact	hours) and c	course langi	uage ava	ailable)			
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the f wing options will be chosen: 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 n nutes)						noice questions) or b) oral exami-				

07-MS3PÖF1-102-	Specific	Specific Ecology and Ecophysiology of Plants (Practical Course and Seminar 1)												
mo1	ECTS	10	Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate					
	Courses	S	•	S + P	no information or	SWS (weekly contact hours	and course language av	ailable)	-					
	Method	l of asse	essment	tions page:	students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following o ions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidat papprox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
07-MS3PÖF2-102-	Specific Ecology and Ecophysiology of Plants (Practical Course and Seminar 2)													
mo1		15	Duration		1 semester Method of grading (not) successfully completed Modul level graduate									
	Course			S + P	i + P (no information on SWS (weekly contact hours) and course language available)									
	Method	l of asse	essment	tions page:	tudents will be informed about the length and scope of the assessment prior to the course. Usually, one of the following opons will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 ages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p	rerequis	sites	Admi ses a	dmission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercies as specified at the beginning of the course.									
07-MS3-112-m01	Current	Metho	ds in Plar	nt Biol	ogy (Lecture)									
	ECTS 10 Duratio			า	1 semester	Method of grading num	erical grade	Modul level	graduate					
	Courses	S		V (no	information on SW	/S (weekly contact hours) an	nd course language availa	ble)						
	Method of assessment			wing natio	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the fol wing options will be chosen: 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)									
Microbial and Che	mical Eco	logy (3	o ECTS cr	edits)										
07-MS3PA-102-	Develop	pmental	l Physiol	ogy an	d Adaption of Plan	ts (Lecture and Seminar)								
mo1	ECTS	10	Duratio	า	1 semester	Method of grading num	erical grade	Modul level	graduate					
	Courses	S		S + V	(no information or	SWS (weekly contact hours	s) and course language av	ailable)						
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS3B-	Biophy	sics and	Biochen	nistry				,						
B-102-m01	ECTS	10	Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate					
	Courses	<u> </u>		S + V	(no information or	SWS (weekly contact hours	and course language av	ailable)						
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the fol wing options will be chosen: 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-MS3BA-102-	Respoi	Response towards Biotic and Abiotic Factors											
mo1	ECTS	10	Duratio	1	1 semester		Method of grading   numerical	grade	Modul level	graduate			
	Course	:S		S + V	(no information	on SV	VS (weekly contact hours) and	course language av	ailable)				
	Method	d of ass	essment							e course. Usually, one of the follo-			
										noice questions) or b) oral exami-			
				natio	ation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 mi- utes)								
o7-MS3MCÖ-	Microbial and Chemical Ecology (Practical Course and Seminar 1)												
F1-102-m01	ECTS 10 Duratio			1	1 semester		Method of grading   numerical	grade	Modul level	graduate			
	Course	es		S + P	(no information	on SV	VS (weekly contact hours) and	course language av	ailable)				
	Method	d of ass	essment	Stude	ents will be infor	med a	about the length and scope of t	the assessment prio	r to the course	. Usually, one of the following op-			
				tions	will be chosen: a	a) wrii	tten examination (30 to 60 mir	nutes, including mul	tiple choice qu	estions) or b) log (approx. 10 to 30			
							or e) presentation (20 to 45 mi		orat examinatio	on in groups of up to 3 candidates			
o7-MS3MCÖ-	Microb	ial and	Chemical	. , ,	gy (Practical Cou								
F2-102-m01	ECTS	15	Duratio		1 semester		Method of grading (not) succe	essfully completed	Modul level	graduate			
	Courses			S + P	5 + P (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	Stude	ents will be infor	med a	about the length and scope of t	the assessment prio	r to the course	. Usually, one of the following op-			
				tions	tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates								
							or e) presentation (20 to 45 mi		orai examinatio	on in groups of up to 3 candidates			
	other prerequisites			. , ,				<u> </u>	ell as successf	ul completion of the respective			
		,		exercises.									
07-MS3-112-m01	Curren	t Metho	ds in Plar	it Biol	ogy (Lecture)								
	ECTS	10	Duratio		1 semester		Method of grading   numerical	<u> </u>	Modul level	graduate			
	Course				V (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral exami-									
				nation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)									
System Biology (3	o ECTS c	redits)											
07-MS1-102-m01	Neurob	oiology,	Behavior	and A	nimal Ecology (L	.ectur	e)						
	ECTS	10	Duratio	1	1 semester		Method of grading   numerical	grade	Modul level	graduate			
	Course	:S		V (no	V (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment							e course. Usually, one of the follo-			
				wing options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral exami-									
					nation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)								
				nutes	<u>''</u>								

07-MS1N-102-m01	Molecu	lar and	Clinical N	leurob	iology (Lecture ar	nd Seminar)		,					
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		S + V	(no information o	n SWS (weekly contact	hours) and course langu	age available)	-				
	Method	d of ass	essment	wing									
07-MS1TÖ-102-	Animal Ecology and Tropical Biology (Lecture and Seminar)												
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			S + V	(no information o	n SWS (weekly contact	hours) and course langu	age available)					
	Method of assessment			wing on nation nutes	dents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the g options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examin of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 mes)								
07-MS1K-102-m01		ınicatio	n Biology	(Lectu	ıre)								
	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate				
	Course	S		S + V	(no information o	n SWS (weekly contact	hours) and course langu	age available)					
	Method of assessment			tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 3 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
07-MS2-102-m01	Molecu	lar Biol	ogy (Lect	ure)	,								
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (no	V (no information on SWS (weekly contact hours) and course language available)								
	Method	d of ass	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the fowing options will be chosen: 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-MS2ZE1-102-	Cell- ar	nd Deve	lopmenta	l Biolo	gy Master 1 (Lect	ure and Seminar 1)							
mo1	ECTS	10	Duration		1 semester	Method of grading		Modul level	graduate				
	Course	S		S + V	(no information o	n SWS (weekly contact	hours) and course langu	age available)					
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2ZE2-102-	Cell- and Developmental Biology Master 2 (Lecture and Seminar 2)											
mo1	ECTS 10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course l	anguage available)					
	Method of ass	essment	wing	·								
07-MS2BI-102-	Bioinformatics (Lecture and Seminar)											
mo1	ECTS 10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course l	anguage available)					
	Method of ass		wing nation	options will be chose n of one candidate e )	en: a) written examin	ation (30 to 60 min	utes, including multiple cl	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				
07-MS2IM1-102-	Immunology 1	(Lecture	and Se	I Seminar)								
mo1	ECTS 10	Duratio		1 semester	Method of grading		Modul level	graduate				
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course l	anguage available)					
	Method of ass	essment	tions pages	will be chosen: a) wi s) or c) oral examinat	ritten examination (3	o to 60 minutes, inc e each (30 to 60 min	cluding multiple choice qu	. Usually, one of the following op- lestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
07-MS2IM2-102-	Immunology 2	(Lecture	and Se	minar)								
mo1	ECTS 10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S + V	S + V (no information on SWS (weekly contact hours) and course language available)								
	Method of ass	essment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following o tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidat (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
07-MS2V1-102-	Virology 1 (Led	ture and	Semina	ar)								
mo1	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course l	anguage available)					
	Method of ass	essment	wing	options will be chose n of one candidate e	en: a) written examin	ation (30 to 60 min	utes, including multiple cl	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				

07-MS2V2-102-	Virolog	y 2 (Le	cture and	Semin	ar)	,	,							
mo1	ECTS	10	Duratio	า	1 semester	Method of gradin	ng numerical grade		Modul level	graduate				
	Course	·S		S + V	(no information of	on SWS (weekly conta	ct hours) and course la	anguage ava	ilable)					
	Method	d of ass	essment	wing	tudents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the follo- ing options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral exami- tion of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 mi- tutes)									
07-MS2H-	Human	Geneti	cs (Lectur	e and	and Seminar)									
G-102-m01	ECTS	10	Duratio	n	2 semester	Method of gradin	ng numerical grade		Modul level	graduate				
	Course	:S		S + V	(no information of	on SWS (weekly conta	ct hours) and course la	anguage ava	ilable)					
	Method of assessment			wing natio nutes	udents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the follong options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examition 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-MS3PA-102-	Develo	pmenta	l Physiol	ogy an	d Adaption of Pla	ants (Lecture and Sen	inar)							
mo1	ECTS	10	Duratio	1	1 semester	Method of gradin	ng numerical grade		Modul level	graduate				
	Course	!S		S + V	(no information of	on SWS (weekly conta	ct hours) and course la	anguage ava	ilable)	-				
	Method of assessment			wing	options will be cl n of one candida	hosen: a) written exar	nination (30 to 60 minu	utes, includi	ing multiple ch	ne course. Usually, one of the follo- noice questions) or b) oral exami- candidates (approx. 30 to 60 mi-				
07-MS3B-	Biophy	sics an	d Biochen	nistry	,									
B-102-m01	ECTS	10	Duratio	1	1 semester	Method of gradin	ng numerical grade		Modul level	graduate				
	Course	:S	•	S + V	S + V (no information on SWS (weekly contact hours) and course language available)									
	Method	d of ass	essment	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the foll wing options will be chosen: 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-MS3BA-102-	Respoi	nse tow	ards Bioti	c and	Abiotic Factors									
mo1	ECTS	10	Duratio	n	1 semester	Method of gradin	ng numerical grade		Modul level	graduate				
	Course	·S		S + V	(no information of	on SWS (weekly conta	ct hours) and course la	anguage ava	ilable)					
	Method of assessment			wing	ents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination in groups of up to 3 candidates (approx. 30 to 60)					noice questions) or b) oral exami-				

07-MS3S-102-m01	System	System Biology (Lecture and Seminar)												
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate				
	Course	s	,	S + V	(no information or	n SWS (weekly contac	hours) and course l	anguage av	ailable)					
	Method	d of asse	essment	wing	tudents will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the assessment prior to the course. Usually, one of the assessment prior to the course. Usually, one of the prior will be choice questions) or b) or ation of one candidate each (30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 10 to 2).									
07-MS3SYF1-102-	System Biology (Practical Course and Seminar 1)													
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate				
	Course	S		P + S	(no information or	n SWS (weekly contact	hours) and course l	anguage av	ailable)					
	Method	d of asse	essment	tions pages	tudents will be informed about the length and scope of the assessment prior to the course. Usually, one of the follo ons will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approxages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 campprox. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
07-MS3SYF2-102-	System	Biolog	y (Practic	al Cou	rse and Seminar 2	2)								
mo1	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully	completed	Modul level	graduate				
	Course	S		P + S	+ S (no information on SWS (weekly contact hours) and course language available)									
	Method	d of asse	essment	tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other prerequisites			Admission prerequisite to assessment: regular attendance of lab course and successful completion of the respective exercises as specified at the beginning of the course.										
07-MS2M1-112-	Microbiology 1 (Lecture and Seminar)													
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate				
	Course	S		V + S	(no information or	n SWS (weekly contac	t hours) and course l	anguage av	ailable)					
				Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)										
	Particip cation (	oants an of place		Biology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.										
07-MS3-112-m01	Current	t Metho	ds in Plar	t Biol	ogy (Lecture)									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade		Modul level	graduate				
	Course	S		V (no	information on SV	VS (weekly contact ho	urs) and course lang	uage availa	ble)					
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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-MS2M2-112-	Microb	iology 2	(Lecture	and S	eminar)								
mo1	ECTS	10	Duration	1	1 semester	Method of grading   numerical grade	Modul level	graduate					
	Course	S	•	V + S	/ + S (no information on SWS (weekly contact hours) and course language available)								
	Method	l of ass	essment	wing on the street wing of the s	Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)								
	Particip cation o			Biolog	Biology Master's: no restrictions. Biochemistry Master's: 15 places. Places will be allocated by lot.								
Non-focus Lab Cou	rse												
07-MSL2-102-m01	Laborat	tory pra	ictical cou	ırse 2									
	ECTS	10	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses			P (no	information on SWS	6 (weekly contact hours) and course language availa	ble)						
	Method	l of ass	essment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p				e consult with cour	se advisory service in advance.							
07-MSL3-102-m01	Laboratory practical course 3												
	ECTS	15	Duration	,	1 semester	Method of grading (not) successfully completed		graduate					
	Course	S		P (no	information on SWS	S (weekly contact hours) and course language availa	ble)						
	Method	d of ass	essment	tions pages	will be chosen: a) w s) or c) oral examina	d about the length and scope of the assessment price vritten examination (30 to 60 minutes, including mulution of one candidate each (30 to 60 minutes) or d) s) or e) presentation (20 to 45 minutes)	tiple choice que	estions) or b) log (approx. 10 to 30					
	other p	rerequi	sites	Please consult with course advisory service in advance.									
07-MSA2-102-m01	Practic	al Cours	se as excl	nange :	student 2								
	ECTS	10	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	S		P (no	information on SWS	(weekly contact hours) and course language availa	ble)						
				Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other prerequisites			Pleas	Please consult with course advisory service in advance.								

07-MSA3-102-m01	Practic	al Cour	se as excl	nange	student 3									
	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully complet	ed Modul level	graduate						
	Course	S	- <b>V</b>	P (no	information on SWS	(weekly contact hours) and course language av	ailable)							
	Method				Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)									
	other p	rerequi	sites	Pleas	Please consult with course advisory service in advance.									
<b>Compulsory Electiv</b>	es 2 (15	s 2 (15 ECTS credits)												
07-MBI-B-121-m01	Bioinfo	rmatics	s B											
	ECTS	5	Duratio	n	1 semester	Method of grading (not) successfully complet	ed Modul level	graduate						
	Course	S		V (no	information on SWS	(weekly contact hours) and course language av	ailable)							
	Method	d of ass	Students will be informed about the method, length and scope of the assessment prior to the course. 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 (30 to 60 minutes)											
07-MS-B-121-m01	System	ıs Biolo	gy B	,										
	ECTS 5 Duratio			n	1 semester	Method of grading (not) successfully complet	ed Modul level	graduate						
	Course	S	,	V (no	V (no information on SWS (weekly contact hours) and course language available)									
	Method	d of ass	essment	Students will be informed about the method, length and scope of the assessment prior to the course. 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 (30 to 60 minutes)										
07-MLS1-122-m01	Method	ds in Lif	e Science	:5										
	ECTS	10	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	graduate						
	Course	S	•	V (no	information on SWS	(weekly contact hours) and course language av	ailable)							
	Method	d of ass	essment	te eac		sually 30 to 60 minutes, including multiple choic minutes) or c) oral examination in groups of up t English								
07-MLS2-122-m01	Topics	and Co	ncepts in	Life Sc	iences									
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	S	,	V (no information on SWS (weekly contact hours) and course language available)										
	Method	d of ass	essment	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-MSCC-111-m01	Biocher	Biochemistry, Physiology and Genetics of Mammalian Cell Culture											
,		5	Duration		1 semester	•	(not) successfully c	ompleted	Modul level	graduate			
	Courses			S (no	information on SWS		urs) and course langu						
	Method of assessment			a) wri ges) d dates	written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to 30 pas) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to 3 candites (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes) nguage of assessment: English								
03-MSMT-111-m01	Molecu	lar Tecl	hniques	Lange	dage of assessment.	Liigiisii							
OS MISMIT III MIOI		3	Duration	 1	1 semester	Method of grading	(not) successfully co	ompleted	Modul level	graduate			
	Courses		2 4. 4							- Side date			
	Method	l of ass	S (no information on SWS (weekly contact hours) and course language available)  a) written examination (usually 30 to 60 minutes, including multiple choice questions) or b) log (usually approx. 10 to ges) or c) oral examination of one candidate each (usually 30 to 60 minutes) or d) oral examination in groups of up to dates (usually approx. 30 to 60 minutes) or e) presentation (usually 20 to 45 minutes)  Language of assessment: English										
07-ML-122-m01	Linux a	and Perl											
	ECTS	5	Duration	n	1 semester	Method of grading	(not) successfully c	ompleted	Modul level	graduate			
	Courses	5		S (no	information on SWS	(weekly contact hou	urs) and course langu	age availa	ble)				
	Method	of asso	essment	amin	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral ex- amination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)								
07-MS3B-121-m01	Current	Metho	ods in Plant Biology B										
	ECTS	7	Duration	1	1 semester	Method of grading	(not) successfully c	ompleted	Modul level	graduate			
	Courses	5	•	V (no	information on SWS	(weekly contact hou	urs) and course langu	age availa	ble)				
	Method	l of asso	essment				luding multiple choice tion in groups of up to			nmination of one candidate each to 60 minutes)			
07-MPAB-121-m01	Develop	omenta	l Physiol	ogy an	d Adaption of Plants	В							
	ECTS	7	Duration	1	1 semester	Method of grading	(not) successfully c	ompleted	Modul level	graduate			
	Courses	5		V + S	(no information on S	SWS (weekly contact	hours) and course la	nguage av	ailable)				
	Method	l of asso	essment a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)										
07-MBAB-121-m01	Respon	se towa	ards Bioti	c and	Abiotic Factors B								
	ECTS	7	Duration	1	1 semester	Method of grading	(not) successfully c	ompleted	Modul level	graduate			
	Courses	5		V + S	(no information on S	SWS (weekly contact	hours) and course la	nguage av	ailable)				
	Method	l of asso	essment				uding multiple choice tion in groups of up to			amination of one candidate each o to 60 minutes)			

07-MBBB-121-m01	Biophysics	and Biocher	nistry l	3								
	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses					rs) and course langua						
	Method of a	assessment				uding multiple choice ion in groups of up to			amination of one candidate each o to 60 minutes)			
07-MS1B-121-m01	Neurobiolo	gy, Behaviοι	ir and A	Animal Ecology B								
	ECTS 7	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses		V (no	(no information on SWS (weekly contact hours) and course language available)								
	Method of a	assessment		written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each pprox. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)								
07-MNBB-121-m01	Neurogene	tics of Behav	iour B									
	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses		V (no	information on SWS	(weekly contact hou	rs) and course langua	ige availal	ole)				
	Method of a	d of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)										
07-MECB-121-m01	Endogenou	s Clocks										
	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses	,	V (no	information on SWS	(weekly contact hou	rs) and course langua	ige availal	ble)				
	Method of a	assessment				uding multiple choice ion in groups of up to			amination of one candidate each o to 60 minutes)			
07-MTÖB-121-m01	Animal Eco	logy and Tropical Biology										
	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses		V (no	information on SWS	(weekly contact hou	rs) and course langua	ige availal	ble)				
	Method of a	assessment				uding multiple choice ion in groups of up to			amination of one candidate each o to 60 minutes)			
07-MTÖ2B-121-	Animal Eco	logy and Tro	pical B	iology 2 B								
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses		V (no	information on SWS	(weekly contact hou	rs) and course langua	ige availal	ble)				
	Method of a	assessment				uding multiple choice ion in groups of up to			amination of one candidate each o to 60 minutes)			
07-MKB-121-m01	Communica	ation Biology	В									
	ECTS 7	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	graduate			
	Courses		V + S	(no information on S	SWS (weekly contact	hours) and course lan	guage ava	ailable)				
	Method of a	assessment	amina	ation of one candida		o 60 minutes) or d) or			prox. 10 to 30 pages) or c) oral exs of up to 3 candidates (approx.			

07-MESB-121-m01	Experi	mental S	ociobiol	ogy B								
	ECTS	7	Duratio	n	1 semester	Method of grading	(not) successful	lly completed	Modul level	graduate		
	Course	25	•	S + V	(no information on S	SWS (weekly contact	hours) and cours	se language av	ailable)			
	Metho	d of asse	essment							prox. 10 to 30 pages) or c) oral exsof up to 3 candidates (approx.		
						esentation (approx. 2						
07-MS2B-121-m01	Moleci	ular Biol	ogy B									
	ECTS	7	Duratio	n	1 semester	Method of grading	(not) successful	lly completed	Modul level	graduate		
	Courses			V (no	information on SWS	(weekly contact hou	rs) and course la	ınguage availa	ble)			
	Method of assessment				) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)							
07-MM1-B-121-	Microb	iology 1	В	•								
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successful	lly completed	Modul level	graduate		
	Course	!S		V (no	information on SWS	(weekly contact hou	rs) and course la	ınguage availa	ble)			
	Metho	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate ea (approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)							mination of one candidate each to 60 minutes)			
07-MM2-B-121-	Microb	iology 2	В									
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successful	lly completed	Modul level	graduate		
	Courses			V (no	information on SWS	(weekly contact hou	rs) and course la	ınguage availa	ble)			
	Metho	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)								
07-MZE1-B-121-	Cell- a	nd Devel	opment-	Biology	/ Master 1 B							
mo1	ECTS	3	Duratio	n	1 semester	Method of grading	(not) successful	lly completed	Modul level	graduate		
	Course	es		V (no	information on lang	uage and number of	weekly contact h	ours available	)			
			essment									
07-MZE2-B-121-		nd Devel	, -		Master 2 B							
mo1	ECTS	3	Duratio		1 semester	Method of grading	-	<u> </u>	Modul level	graduate		
	Course				information on lang	uage and number of	weekly contact h	ours available	)			
				#REF!		1			-			
03-MIM1-B-121-		nunology 1 B										
mo1	ECTS	7	Duratio		1 semester	Method of grading		· · · · · · · · · · · · · · · · · · ·		graduate		
	Course					SWS (weekly contact						
	Metho	a) written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral examination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)										

03-MIM2-B-121-	Immunology 2	В										
mo1	ECTS 7	Duration	n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		S + V	(no information on S	SWS (weekly contact	hours) and course la	anguage av	ailable)				
	Method of ass	essment	amina	written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral exmination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 0 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)								
03-MIM1-BS-121-	Immunology 1	BS	,	'								
mo1	ECTS 5	Duration	n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		S (no	information on SWS	(weekly contact hou	rs) and course lang	uage availa	ble)				
	Method of ass	essment	amina	ation of one candida		o 60 minutes) or d)			log (10 to 30 pages) or c) oral exsof up to 3 candidates (approx.			
03-MIM2-BS-121-	Immunology 2	BS										
mo1	ECTS 5	Duration	n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		S (no	information on SWS	(weekly contact hou	rs) and course lang	uage availa	ble)				
	Method of ass	essment	amina	) written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral exmination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 0 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)								
03-MV1-B-121-m01	Virology 1 B											
	ECTS 7 Duratio		n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		S (no	information on SWS	(weekly contact hou	rs) and course lang	uage availa	ble)				
		thod of assessment #REF!										
03-MV2-B-121-m01	Virology 2 B							_				
	ECTS 7	Duratio	n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		S (no	information on SWS	(weekly contact hou	rs) and course lang	uage availa	ble)				
	Method of ass											
07-MGRSD-121-	Gene Regulation	on and Si	gnal Tı	ansduction								
mo1	ECTS 3	Duration	n	1 semester	Method of grading	(not) successfully o	completed	Modul level	graduate			
	Courses		`		(weekly contact hou	<u>,                                      </u>						
		od of assessment a) written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (approx. 30 to 60 minutes) or c) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes)										
o7-MMI-	Microbial Ecol	ogy										
ÖK-121-m01	ECTS 3	Duration	ation 1 semester		Method of grading (not) successfully completed   Modul level			Modul level	graduate			
	Courses		V (no information on SWS (weekly contact hours) and course language available)									

07-MHWB-121-m01	Ecology o	of Honey Bees	and Wi	ld Bees								
	ECTS 3	Duration	n	1 semester	Method of grading In	umerical grade	Modul level	graduate				
	Courses		Ü (no	information on SWS	(weekly contact hours)	and course language ava	ilable)					
	Method o	of assessment	amina	ation of one candida		so minutes) or d) oral exar		log (10 to 30 pages) or c) oral exsof up to 3 candidates (approx.				
07-METI-121-m01	Ecology and Taxonomy of Insects											
	ECTS 3	Duratio	n	1 semester	Method of grading in	umerical grade	Modul level	graduate				
	Courses		Ü (no	information on SWS	(weekly contact hours)	and course language ava	ilable)					
	Method o	of assessment	amina	written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral exmination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. o to 60 minutes) or e) presentation (approx. 20 to 45 minutes)								
07-MMIE-121-m01	Modelling	g in Ecology		,			,					
	ECTS 3	Duratio	n	1 semester	Method of grading   n	umerical grade	Modul level	graduate				
	Courses	·	Ü (no	information on SWS	(weekly contact hours)	and course language ava	ilable)					
	Method o	of assessment	amina	ation of one candida		so minutes) or d) oral exar		log (10 to 30 pages) or c) oral exsof up to 3 candidates (approx.				
07-MAG-	Agroecology											
RE-121-m01	ECTS 2	Duratio	n	1 semester	Method of grading   n	umerical grade	Modul level	graduate				
	Courses	,	Ü (no	information on SWS	(weekly contact hours)	and course language ava	ilable)					
	Method o	of assessment	a) written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral amination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (appro 30 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)									
07-MFEC-121-m01	Forest Ec	ology					,					
	ECTS 2	Duration	n	1 semester	Method of grading In	umerical grade	Modul level	graduate				
	Courses		Ü (no	information on SWS	(weekly contact hours)	and course language ava	ilable)					
	Method o	of assessment	amina	ation of one candida		60 minutes) or d) oral exar		log (10 to 30 pages) or c) oral exsof up to 3 candidates (approx.				
07-MTROP-121-	Tropical I	Ecology										
mo1	ECTS 5	Duration	n	1 semester	Method of grading In	umerical grade	Modul level	graduate				
	Courses		Ü (no information on SWS (weekly contact hours) and course language available)									
	Method o	of assessment	a) written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral examination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)									

07-MSET-121-m01	Semina	ar Expe	imental A	nimal	Ecology							
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully compl	eted	Modul level	graduate		
	Course	S	•	S (no	6 (no information on SWS (weekly contact hours) and course language available)							
	Method	d of ass	essment	amina	written examination (approx. 30 to 60 minutes, including multiple choice questions) or b) log (10 to 30 pages) or c) oral exmination of one candidate each (approx. 30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 0 to 60 minutes) or e) presentation (approx. 20 to 45 minutes)							
07-MSL1-102-m01	Labora	tory pra	ictical cou	ırse 1								
	ECTS	5	Duratio	า	1 semester	Method of grading	(not) successfully compl	eted	Modul level	graduate		
	Course	S		P (no	information on SWS	(weekly contact hou	irs) and course language a	availal	ole)			
	Method of assessment			tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)							
	other prerequisites			Pleas	Please consult with course advisory service in advance.							
07-MSA1-102-m01	Practic	actical Course as exchange student 1										
	ECTS	5	Duratio	1	1 semester	Method of grading	(not) successfully compl	eted	Modul level	graduate		
	Course	S		P (no	information on SWS	(weekly contact hou	irs) and course language a	availal	ole)			
	Method of assessment			tions pages	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following opcions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)							
	other prerequisites			Pleas	Please consult with course advisory service in advance.							

07-MUDB-102-mo:	1 Entrepreneurial Spirit in Biosciences											
	ECTS 5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses		• 07-MUDB-1-102:	S (no information on la	on courses listed separately for anguage and number of weekly anguage and number of weekly	contact hours a	available)					
	Method of asses		This module has the fol sessment components		components. Unless stated oth a whole	erwise, student	s must pass all of these as-					
			<ul> <li>5 ECTS credits, m</li> <li>Students will be following option pages) or c) ora candidates (app</li> <li>Assessment componen</li> <li>5 ECTS credits, m</li> <li>Students will be following option tion of on candid</li> </ul>	nethod of grading: numinformed about the mill be chosen: a) writt lexamination of on carox. 30-60 minutes) or to module componer nethod of grading: numinformed about the mill be chosen: a) writt	nethod, length and scope of the en examination (30-60 minutes andidate each (30-60 minutes) e) presentation (20-45 minutes) of to 7-MUDB-2-102: Interdisziplatical grade lethod, length and scope of the examination (30-120 minutes) or d) oral examination i	e assessment ps, auch Multiple) or d) oral exars). inäre Projektarb e assessment pes) or b) log (ca.1	orior to the course. Usually, the Choice) or b) log (approx. 10-30 mination in groups up to three					
07-MV-	Specific Curricular Activities in Biological Sciences 1											
MINT1-102-m01	ECTS 2	Duratior	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses		V (no information on SV	VS (weekly contact hou	urs) and course language avail	able)						
	Method of asses	sment	regular attendance as certified by the lecturer									
	other prerequisit	tes	Please consult with cou	irse advisory service.								
07-MV-	Specific Curricul	ar Activ	ities in Biological Scien	ces 2		'						
MINT2-102-m01	ECTS 3	Duration	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses		V (no information on SV	VS (weekly contact hou	urs) and course language avail	able)						
	Method of asses		tions will be chosen: a)	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates								
	other prerequisit	tes	Please consult with course advisory service.									
07-MV-	Specific Curricul	ar Activ	ities in Biological Scien	ces 3								
MINT3-102-m01	ECTS 4	Duration	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 asses		regular attendance as certified by the lecturer									
	other prerequisit		Please consult with cou				-					
	1 1 1 1 1 1 1 1 1 1											

07-MV-	Specific Cur	rricular Activ	ities in	Biological Science	ces 4							
MINT4-102-m01	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (no ir	nformation on SV	VS (weekly contact ho	urs) and course language availa	able)					
	Method of a	ssessment						. Usually, one of the following op-				
				tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other prerec	nuisites			rrse advisory service.	(20 to 45 minutes)						
07-MV1-102-m01		acurricular Activities Outside of Natural Sciences 1										
0, 111111111111111111111111111111111111	ECTS 2	Duration		1 semester		(not) successfully completed	Modul level	graduate				
	Courses		V (no ir	nformation on SV		urs) and course language availa						
	Method of a	ssessment		gular attendance as certified by the lecturer								
	other prerec	quisites	Please	consult with cou	irse advisory service.							
07-MV2-102-m01	Extracurricu	ılar Activitie	s Outsic	de of Natural Scie	ences 2		,					
	ECTS 3	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	,	V (no ir	nformation on SV	VS (weekly contact ho	urs) and course language availa	able)					
	Method of a	ssessment	Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following op-									
			tions will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30									
				pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other prerec	nuisites	Please consult with course advisory service.									
07-MV3-102-m01		•	es Outside of Natural Sciences 3									
0, 102 01	ECTS 4	Duratio		1 semester		(not) successfully completed	Modul level	graduate				
	Courses		V (no ir	nformation on SV		urs) and course language availa		-				
	Method of a	ssessment	regular	r attendance as c	ertified by the lecturer							
	other prerec	er prerequisites Please consult with course advisory service.										
07-MV4-102-m01	Extracurricu	ılar Activitie	s Outsic	de of Natural Scie	ences 4		1					
	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	<b>\</b>	V (no ir	nformation on SV	VS (weekly contact ho	urs) and course language availa	able)					
	Method of a	ssessment						. Usually, one of the following op-				
								estions) or b) log (approx. 10 to 30				
				pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)								
	other prerec	nuisites	Please consult with course advisory service.									
	other prefet	equisites   Flease collsuit with course advisory service.										

07-DR1-102-m01	Scientific Tea	Scientific Teaching 1										
	ECTS 2	Duratio	n	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 ass	sessment	succe	ssful completion as	certified by the lecturer							
	other prerequ	isites	Pleas	e consult with cours	e advisory service.							
07-DR2-102-m01	Scientific Tea	ching 2										
	ECTS 3	Duratio	n	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 ass	sessment	succe	uccessful completion as certified by the lecturer								
	other prerequ	isites	Pleas	Please consult with course advisory service.								
07-DR3-102-m01	Scientific Tea	ching 3										
	ECTS 4	Duratio		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 ass	nod of assessment successful completion as certified by the lecturer										
		prerequisites Please consult with course advisory service.										
07-DR4-102-m01	Scientific Tea	ching 4										
	ECTS 5	Duratio		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 ass	sessment	succe	ssful completion as	certified by the lecturer							
	other prerequ		Please consult with course advisory service.									
07-FT1-102-m01	Supervising T	utorial Ma	ster 1									
	ECTS 3	Duratio		1 semester	Method of grading (not) successfully completed   Modul level	graduate						
	Courses				(weekly contact hours) and course language available)							
	Method of ass			<u>-</u>	certified by the lecturer							
	other prerequ			e consult with cours	e advisory service.							
07-FT2-102-m01	Supervising T											
	ECTS 4	Duratio		1 semester	Method of grading (not) successfully completed   Modul level	graduate						
	Courses	-			(weekly contact hours) and course language available)							
					certified by the lecturer							
	other prerequ	isites	Pleas	Please consult with course advisory service.								
07-FT3-102-m01	Supervising T	utorial Ma	Master 3									
	ECTS 5	Duratio		1 semester	Method of grading (not) successfully completed   Modul level	graduate						
	Courses		T (no information on SWS (weekly contact hours) and course language available)									
	Method of ass		successful completion as certified by the lecturer									
	other prerequ	r prerequisites Please consult with course advisory service.										

o7-MEN-	Neuron	nodulati	on and N	eurona	l Development B								
MNDB-141-mo1	ECTS	5	Duratio	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S	•	V (no	information on SWS	(weekly contact hou	ırs) and course language avail	able)					
	Method	of asse	essment						amination of one candidate each				
				,		al examination in gr	oups of up to 3 candidates (a	prox. 30 to 60 r	ninutes)				
07-MPWD-112-m01			_				T						
		5	Duration		1 semester		(not) successfully completed		graduate				
	Course			`	S (no information on SWS (weekly contact hours) and course language available)								
	Method	l of asse	essment	tions pages	will be chosen: a) wr b) or c) oral examinat	ritten examination (3	to to 60 minutes, including mi e each (30 to 60 minutes) or d	ıltiple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
		ants an of place		Biolog	gy Master's: no restri	ictions. Biochemistry	y Master's: 10 places. Places v	vill be allocated	by lot.				
07-MGLN-112-m01	Quality	Manag	ement, G	ood Pr	ood Practice, Biosafety								
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			V + S (no information on SWS (weekly contact hours) and course language available)									
		od of assessment   written examination (approx. 30 to 60 minutes) including multiple choice questions											
07-MGUG-112-m01		nd mind	<u>!</u>										
	ECTS	3	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S		S (no	information on SWS	(weekly contact hou	ırs) and course language avail	able)					
			essment	tions pages (appr	will be chosen: a) wi b) or c) oral examinat ox. 30 to 60 minutes	ritten examination (3	to to 60 minutes, including mi e each (30 to 60 minutes) or d	ıltiple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				
07-MWIG-112-m01	Episten	nology a	and Histo	ry of S	cience								
	ECTS	3	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S	S (no information on SWS (weekly contact hours) and course language available)										
	Method	d of asse	essment	tions pages	will be chosen: a) wr b) or c) oral examinat	ritten examination (3	to to 60 minutes, including mi e each (30 to 60 minutes) or d	ıltiple choice qu	. Usually, one of the following opestions) or b) log (approx. 10 to 30 on in groups of up to 3 candidates				

07-MEMB-112-m01	Entrep	reneuria	al Manage	ment in Biosciences								
	ECTS	10	Duration	ı 1 sei	mester	Method of grading	(not) successfully comp	leted	Modul level	graduate		
	Course	S		• o7-N	<ul> <li>his module comprises 2 module components. Information on courses will be listed separately for each module component.</li> <li>o7-MEMB-1-102: S (no information on SWS (weekly contact hours) and course language available)</li> <li>o7-MEMB-2-112: S (no information on SWS (weekly contact hours) and course language available)</li> </ul>							
	Method of assessment			stated othe	rwise, success	sful completion of the	e module will require suc	cessful	l completion of	s as specified below. Unless all individual assessments.		
					Assessment in module component o7-MEMB-1-102: Basics in the Management of Natural Sciences  • 5 ECTS, Method of grading: (not) successfully completed							
				• Stude follow b) low in grant follow	<ul> <li>Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)</li> <li>Assessment in module component o7-MEMB-2-112: Project Management</li> <li>5 ECTS, Method of grading: (not) successfully completed</li> <li>Students will be informed about the length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (approx. 10 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (approx. 30 to 60 minutes) or e) presentation (20 to 45 minutes)</li> </ul>							
07-MV-	Specifi	c Curric	ular Activ	ities in Biol	ogical Science	s 5						
MINT5-112-m01	ECTS 6 Duratio		Duration	on 1 semester Method of grading (not) successfully completed Modul level graduate					graduate			
	Courses		V (no information on SWS (weekly contact hours) and course language available)									
	Method of assessment		successful completion as certified by the lecturer									
	other prerequisites		Please consult with course advisory service.									

07-MLS1B-141-m01	Method	ods in Life Sciences							
	ECTS	CTS 7 Duration		ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate
	Courses  Method of assessment			This module has 2 components; information on courses listed separately for each component.  or-MLS1B-1-141: V (no information on language and number of weekly contact hours available)  out-MLS1B-1-141: V (no information on language and number of weekly contact hours available)					
				This module has the following 2 assessment components. To pass the module as a whole students must pass one of the two assessment components.  Assessment component to module component o7-MLS1B-1-141: Methoden in den Lebenswissenschaften  • 7 ECTS credits, method of grading: (not) successfully completed  • a) written examination (30-60 minutes, including multiple choice questions) or b) log (ca.10-30 pages) or c) oral examination of on candidate each (30-60 minutes) or d) oral examination in groups up to three candidates (approx. 30-60 minutes) or e) presentation (20-45 minutes). Students will be informed about the method, length and scope of the assessment prior to the course.  • Language of assessment: English  Assessment component to module component o4-MLS1B-1-141: Methoden in den Lebenswissenschaften					
				<ul> <li>7 ECTS credits, method of grading: (not) successfully completed</li> <li>written examination or oral examination of an candidate each or in groups up to three candidates.</li> <li>Language of assessment: English</li> </ul>					
07-MLS2B-141- m01	Topics and Concepts in Life Sciences								
	ECTS 7 Duration			า	1 semester	Method of grading	numerical grade	Modul level	graduate
	Course	S		V (no information on SWS (weekly contact hours) and course language available)					
	Method	d of ass	essment	written examination or oral examination of one candidate each or oral examination in groups of up to 3 candidates Language of assessment: English					
07-MKE-WO-121- m01	Nucleus Workshop								
	ECTS 7 Duratio			1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate
	Courses			Ü + V (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment			Students will be informed about the method, length and scope of the assessment prior to the course. Usually, one of the following options will be chosen: 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)					