

Annex SFB

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

Responsible: Faculty of Biology

Examination regulations version: 2026

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

= 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:

ASP02015

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

??-???-2026 (2026-??)

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

Every module will be described using the following form:

Abbreviation	Module title										
	ECTS		Duration	(in semesters)	Method of grading		Module level				
	Courses		To be spe	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	if applicable							
	Other prereq	uisites	if applica	if applicable							
	Participants on of places		ocati- if applica	if applicable							
	Additional in	format	ion if applica	if applicable							
	Referred to in	n LPO I	if applica	if applicable (examination regulations for teaching-degree programmes)							

Compulsory Electiv	es (90 EC	CTS cred	dits)											
Subtopic 1 (Primary	Topic) (A	45 ECTS	credits)											
Subtopic 2 (Second	ary Topic	c) (30 E	CTS cred	its)										
Subtopics 1 and 2 30 ECTS credits in s	ubsidiary	y subje	ct area, 4	5 ECTS	credits in main sub	ject area								
Module Group 1														
Neuroscience (o or	30 or 45	ECTS cı	redits)											
07-MS1-261-m01	Neurobi	Neurobiology, Behavioural Physiology and Animal Ecology												
	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses				le taught in: English									
	Method	of asse	essment	c) oral d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) anguage of assessment: German and/or English									
	other pr	erequis	ites	Canno	t be combined with	07-MS1B.								
07-MS1N-152-m01	Molecul	ar and	Clinical N	leurobi	ology									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			Modu	V (2) + S (1) Module taught in: German and/or English									
	Method	of asse	essment	c) oral d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
07-MS1CB-261-	Endoger	nous Cl	ocks											
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			V (2) + Modu	· S (1) le taught in: English									
	Method			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English										
	other pr	erequis	ites	Canno	t be combined with	o7-MECB.								

07-MS1N-	Flying	Senses			,		"	-					
FLS-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			+ S (1) Ile taught in: Englis	h							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	other prerequisites			annot be combined with 07-MS1NFLSB.								
07-MS1NMN-	Neuror	Neuromodulation and Neuronal Development											
D-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			+ S (1) lle taught in: Englis	h							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	h o7-MENMNDB.							
07-MS1N-	Neurogenetics of Behaviour												
B-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) + S (1) Module taught in: English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cann	Cannot be combined with o7-MNBB.								
07-MS1NEC-152-	Develo	pmenta	l Neurobi	ology	and Chronobiology								
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses			V (2) + S (1) Module taught in: English									
	Method of assessment			c) ora d) ora Stude	Il examination of or al examination in gr ents will be informe	xamination (30 to 60 minutes, including multiple choice questions) or nination of one candidate each (30 to 60 minutes) or nination in groups of up to 3 candidates (30 to 60 minutes) ill be informed about the method, length and scope of the assessment prior to the course. If assessment: German and/or English							

07-MS1N-	Neurob	iology	F1									
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S			P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment			o to 60 minutes, open questions as well as multipl	e choice) or					
					b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or							
						oups of up to 3 candidates (30 to 60 minutes) or						
					sentation (20 to 40							
						ally conducted in the form of examination variant b) protocol (stand	dard case); alternative forms of ex-				
					amination remain reserved. Language of assessment: German and/or English							
07-MS1N-	Neurob	eurobiology F2										
F2-261-m01	ECTS	15	Duratio	n	1 semester	Modul level	graduate					
	Course	:S			P (29) + S (1) Module taught in: German and/or English							
	Method	Method of assessment			tten examination (3 ; (15 to 30 pages) or	o to 60 minutes, including multiple choice question	ns) or					
				c) oral examination of one candidate each (30 to 60 minutes) or								
				d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or								
					e) presentation (20 to 40 minutes)							
				Language of assessment: German and/or English								
Animal Ecology ar	<u> </u>		-		*							
07-MS1-261-m01					ysiology and Anima							
	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	Courses			V (3) Module taught in: English							
	Method	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
				c) oral examination of one candidate each (30 to 60 minutes) or								
				d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with o7-MS1B.								

07-MS1TÖ-261-	Animal Ecology and Tropical Biology												
mo1	ECTS	10	Duration	1 semes	ster	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) + S (1) Module taught	in: Germ	an and/or English							
	Method	d of ass		c) oral examin d) oral examin	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MTÖB.									
07-MS1TÖ2-261-	Animal	Ecolog	y and Trop	ical Biology 2									
mo1	ECTS	10	Duration	1 semes	ster	Method of grading	numerical grade	Modul level	graduate				
	Course	·S		V (2) + S (1) Module taught	in: Englis	sh							
	Method	d of ass		c) oral examin d) oral examin	vritten examination (30 to 60 minutes, including multiple choice questions) or ral examination of one candidate each (30 to 60 minutes) or ral examination in groups of up to 3 candidates (30 to 60 minutes) guage of assessment: German and/or English								
	other p	rerequi	sites	Cannot be con	nbined wi	th 07-MTÖ2B.							
07-MS1CONS-261-	Conser	vation E	Biology										
mo1	ECTS	10	Duration	1 semes	ster	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English									
	Method	d of ass		a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cannot be con	nbined wi	th 07-MS1CBB.							
07-MS1TÖF1-261-	Animal	Ecolog	y F1										
mo1	ECTS	10	Duration	1 semes	ster	Method of grading	numerical grade	Modul level	graduate				
	Course	S		P (14) + S (1) Module taught in: German and/or English									
	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English									

07-MS1TÖF2-261-	Animal	Ecolog	y and Tro	pical B	iology F2			.				
mo1	ECTS	15	Duratio	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S			P (29) + S (1)							
					Module taught in: German and/or English							
	Method	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or							
							dates (30 to 60 minutes) or					
					sentation (20 to 40							
						: German and/or Eng	lish					
Behavioural Physic	logy an	d Socio	biology (d	or 30	or 45 ECTS credits)							
07-MS1-261-m01		iology,	Behaviou	ıral Ph	ysiology and Anima	al Ecology						
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3) Modu	le taught in: Englis	h						
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	Cannot be combined with 07-MS1B.							
07-MS1K-261-m01	Animal	Commi	unication									
	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) - Modu	+ S (1) lle taught in: Germa	ın and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MKB.								

07-MS1ES-261-	Experimental Sociobiology											
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Canno	ot be combined with	h o7-MESB.						
07-MS1N-	Neurog	enetics	of Behav	iour	our							
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MNBB.								
07-MS1V-	Behavi	oural Pl	nysiology	and S	and Sociobiology F1							
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								

07-MS1V-	Behavio	ural Ph	ysiology	and S	ociobiology F2							
F2-261-m01	ECTS :	15	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses				+ S (1) le taught in: Germar	and/or English						
	Method			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Conservation Biolo Students who selec					module 07-MS1CON	IS.						
07-MS1-261-m01	Neurobio	ology,	Behaviou	ıral Ph	ysiology and Animal	Ecology						
	ECTS :	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Modu								
	Method	of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pre	erequis	ites	Canno	ot be combined with	07-MS1B.						
07-MS1CONS-261-	, , , , , , , , , , , , , , , , , , ,											
mo1	ECTS :	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method	of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pre	erequis	ites	Cannot be combined with o7-MS1CBB.								
07-MS1TÖ2-261-	Animal E	Ecology	and Tro	pical B	iology 2							
mo1	ECTS 1	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pre	erequis	ites	Cannot be combined with 07-MTÖ2B.								

07-MS1TÖ-261-	Animal	Ecolog	y and Trop	oical B	iology		•					
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1)							
				Module taught in: German and/or English								
	Method	d of ass		a) written examination (30 to 60 minutes, including multiple choice questions) or								
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
						: German and/or English						
	other p	rerequi	sites		ot be combined with	=						
o7-MS1CB-			Biology F1			,	,					
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level					
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre The ex amina Langu	(15 to 30 pages) or l examination of on l examination in grosentation (20 to 40 xamination is basication remain reserve	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) or minutes) ally conducted in the form of examination variant bj		lard case); alternative forms of ex-				
07-MS1CB-	Conser	vation I	Biology F2	!								
F2-261-m01	ECTS	15	Duration		1 semester	Method of grading (not) successfully completed	Modul level					
	Courses			P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

Module Group 2												
Molecular Cell and	Developm	ental Bio	logy (o	or 30	or 45 ECTS credit	s)						
07-MS2-261-m01	Molecula	r Biology										
	ECTS 10	o Du	uration	n 1 semester		Method of grading	Method of grading numerical grade		graduate			
	Courses			V (3) Modu	(3) Nodule taught in: German and/or English							
	Method o	of assessr		c) ora d) ora) written examination (30 to 60 minutes, including multiple choice questions) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English							
	other prei	requisite	s (Canno	ot be combined wit	h 07-MS2B.						
07-MS2ZE1-261-	Cell and I	Developm	nental E	al Biology Master 1								
mo1	ECTS 10	o Du	uration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				- S (2) le taught in: Germa	an and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MZE1-B.								
07-MS2ZE2-261-	Cell and I	Developm	iental E	Biolog	gy Master 2							
mo1	ECTS 10	o Dı	uration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (1) + S (2) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MZE2-B.								

07-MS2ZE-	Cell an	d Devel	opmental	Biolog	Biology F1							
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass		b) log c) ora d) ora e) pre The e amina	written examination (30 to 60 minutes, open questions as well as multiple choice) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) or presentation (20 to 40 minutes) one examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of exmination remain reserved. anguage of assessment: German and/or English							
07-MS2ZE-	Cell an	d Devel	opmental	Biolog	gy F2							
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		P (29) + S (1) Module taught in: German and/or English								
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Topic: Molecular I Students who seld						AR. The second theoretic	al module in this subject area	may be selecte	d from the list below.			
07-MSPAR-261-	Molecu	ılar Para	asitology									
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (1) + S (2) Module taught in: German and/or English								
	Method	Method of assessment			written examination (approx. 60 to 120 minutes) If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate). Language of assessment: German and/or English							
	other prerequisites			Cannot be combined with 07-MSPARB.								

07-MS2-261-m01	Molecu	Molecular Biology											
	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Modu	le taught in: Germ	nan and/or English							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p			Cannot be combined with 07-MS2B.									
07-MLS1-261-m01		ds in Lif	e Science	S									
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course				le taught in: Engli								
	Method	d of ass	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: English								
	other p	rerequi	sites	Cannot be combined with 07-MLS1B.									
07-MSPARF1-261-	Molecular Parasitology F1												
mo1	ECTS	10	Duration	,	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			+ S (1) le taught in: Germ	nan and/or English							
				b) log c) ora d) ora e) pre The ex amina Langu	(15 to 30 pages) (1 examination of collection in § sentation (20 to 2) (2 xamination is basetion remain reservant	or one candidate each (30 groups of up to 3 candi 40 minutes) ically conducted in the	dates (30 to 60 minutes) of form of examination varia	or	lard case); alternative forms of ex-				
07-MSPARF2-261-			asitology										
mo1	ECTS	15	Duration		1 semester	Method of grading	(not) successfully comple	eted Modul level	graduate				
	Course			Modu		nan and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

Microbiology and I	nfection	Biology	y (o or 30	or 45 E0	CTS credits)							
07-MS2-261-m01	Molecu	lar Biol	ogy									
	ECTS	10	Duration	1	1 semester	Method of gradi	ng numerical grade	Modul level	graduate			
	Courses	5		V (3) Module	Module taught in: German and/or English							
	Method	of asse	essment	c) oral d) oral	examination of examination in	one candidate each	ncluding multiple choice (30 to 60 minutes) or Ididates (30 to 60 minute nglish	•				
	other pi	other prerequisites			annot be combined with 07-MS2B.							
07-MS2IN-	Infectio	n Biolo	gy									
F-261-m01	ECTS	10	Duration	n	1 semester	Method of gradi	ng numerical grade	Modul level	graduate			
	Courses	5	<u>.</u>	V (2) + Module		man and/or English						
	Method	of asso	essment	c) oral d) oral	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other pi	rerequi	sites	Cannot	t be combined w	ith 07-MS2INF-B.						
07-MS2PA-261-	Pathogenicity of Microorganisms											
mo1	ECTS 10 Duratio			ı	1 semester	Method of gradi	ng numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: English								
	Method	of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pi	rereguis	sites	Cannot	t be combined w	vith 07-MS2PA-B.	-	,				
07-MS2M-	Microbi							'				
F1-261-m01		10	Duration	ı	1 semester	Method of gradi	ng numerical grade	Modul level	graduate			
	Courses	5	1	P (14) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								

07-MS2M-	Microb	iology F	2	1		,					
F2-261-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Course	S	•		+ S (1) le taught in: Germar	n and/or English					
	Method	l of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Cellular and Molec	ular Biot	echnolo	gy (o or	30 or 4	5 ECTS credits)						
07-MS2-261-m01	Molecu	lar Biol	ogy								
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (3)	le taught in: Germar	n and/or English					
	Method	l of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites	Cann	ot be combined with	07-MS2B.					
07-MS2B-	Biophysics and Molecular Biotechnology										
T-261-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	Courses			V (2) + S (1) Module taught in: English						
	Method	of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites	Cannot be combined with 07-MS2BTB.							
07-MS3B-		sics and	l Biochen	nistry							
B-261-m01		10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses			V (2) + S (1) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites	Cannot be combined with 07-MS3BBB.							

07-MS2BI-261-	Bioinfo	Bioinformatics											
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) + S (1)									
		1		Module taught in: German and/or English									
	Method	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or									
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
						: German and/or English							
	other p	rerequi	sites		ot be combined with	· · · · · · · · · · · · · · · · · · ·		-					
o7-MS2BT-					echnology F1		'						
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			P (14) + S (1) Module taught in: German and/or English								
	Method of assessment			b) log c) ora d) ora e) pre The ex amina Langu	(15 to 30 pages) or l examination of on l examination in grous sentation (20 to 40 examination is basic that it is basic ation remain reserver age of assessment	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) or minutes) ally conducted in the form of examination variant b)		lard case); alternative forms of ex-					
07-MS2BT-	Biophy	sics and	d Molecul	ar Biot	echnology F2								
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses			P (29) + S (1) Module taught in: German and/or English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

					or 30 or 45 ECTS cred		I module in this subiec	t area may be selected	from the list below.			
03-MSTE-261-m01							······································					
_	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level				
	Courses				/ (1) + S (2) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
07-MS2-261-m01	Molec	ular Biol	ogy									
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Modu	le taught in: Germar	n and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	rerequis	sites		Cannot be combined with 07-MS2B.							
07-MLS1-261-m01	Metho	ds in Life	e Science	S								
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (3) Module taught in: English								
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English							
	other prerequisites			Canno	ot be combined with	07-MLS1B.						

03-MSTEF1-261-	Tissue	engine	ering and	regene	erative Medicine F1							
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level					
	Course	:S			P (14) + S (1)							
				Module taught in: German and/or English								
	Metho	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
				b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or								
						oups of up to 3 candidates (30 to 60 minutes) or						
					sentation (20 to 40							
				The ex	xamination is basic	ally conducted in the form of examination variant b)	protocol (stand	ard case); alternative forms of ex-				
					mination remain reserved.							
						: German and/or English						
03-MSTEF2-261-					erative Medicine F2		T	,				
mo1	ECTS	15	Duration		1 semester	Method of grading (not) successfully completed	Modul level					
	Courses				+ S (1)	or and law English						
					le taught in: Germa							
	Method of assessment			a) wri	tten examination (3	to to 60 minutes, including multiple choice question	s) or					
				b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
				Langu	Language of assessment: German and/or English							
Bioinformatics (o Students who sele	or 30 or 2 ected this	45 ECTS s subjec	credits) t area mu:	st take	module 07-MS2BI.	The second theoretical module in this subject area r	may be selected	I from the list below.				
07-MS2BI-261-	Bioinfo	ormatics	5									
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	!S		V (2) +	` '							
					le taught in: Germa							
	Metho	Method of assessment				o to 60 minutes, including multiple choice question	s) or					
				c) oral examination of one candidate each (30 to 60 minutes) or								
				d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MBI-B.								

07-MS1-261-m01	Neurobiology, Behavioural Physiology and Animal Ecology											
	ECTS	10	Duration	ı	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S		V (3) Modu	ule taught in: Englis	h						
	Method	d of asse	essment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites	Cann	ot be combined wit	h 07-MS1B.						
07-MS1N-152-m01	Molecu	lar and	Clinical N	leurob	oiology							
	ECTS	10	Duration	า	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S			+ S (1) ule taught in: Germa	ın and/or English						
	Method	d of asse	essment	c) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: German and/or English							
07-MS1TÖ-261-	Animal Ecology and Tropical Biology											
mo1	ECTS 10 Duratio			ı	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S		V (2) + S (1) Module taught in: German and/or English								
	Method	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	Cann	ot be combined wit	h o7-MTÖB.		,				
07-MS1K-261-m01	Animal	Commu	ınication									
	ECTS	10	Duration	ı	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S		V (2) + S (1) Module taught in: German and/or English								
				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MKB.								

07-MS2-261-m01	Molecu	lar Biol	logy			,		,					
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Modu	ıle taught in: Germa	an and/or English		,					
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	other prerequisites			annot be combined with 07-MS2B.								
07-MS2ZE1-261-	Cell an	d Devel	opmental	Biolog	gy Master 1								
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			+ S (2) Ile taught in: Germa	an and/or English							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	h 07-MZE1-B.							
07-MS2ZE2-261-	Cell and Developmental Biology Master 2												
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (1) + S (2) Module taught in: English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cann	ot be combined wit	th 07-MZE2-B.							
07-MS2IN-	Infection	n Biolo	gy	•									
F-261-m01	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: German and/or English								
			essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other prerequisites			Cann	Cannot be combined with o7-MS2INF-B.								

07-MS2PA-261-	Pathog	genicity	of Microo	rganis	ms		,					
mo1	ECTS	10	Duration	n .	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	25		V(2) + S(1)								
				Module taught in: English								
	Method of assessment				a) written examination (30 to 60 minutes, including multiple choice questions) or							
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
					a) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites		ot be combined wi		,					
07-MS2lM1-261-	Immun	ology 1										
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				- S (2)							
					Module taught in: English							
	Metho	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
				Language of assessment: German and/or English								
				Assessment offered: Winter semester only								
		other prerequisites			Cannot be combined with 03-MIM1-B and 03-MIM1-BS.							
07-MS2IM2-261- m01		ology 2			T .		1					
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	25		V (1) +		-I-						
	8.6 (1	1 6			le taught in: Englis							
	Metho	d of ass	essment			30 to 60 minutes, including multiple choice questi	ons) or					
				b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
				Language of assessment: German and/or English								
				Assessment offered: Summer semester only								
	other prerequisites			Cannot be combined with 03-MIM2-B and 03-MIM2-BS.								

03-MSMV-261-	Molecu	Molecular Virology											
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level						
	Course	S			V (1) + S (2) Module taught in: German and/or English								
	Method	d of ass	essment	c) ora d) ora) written examination (30 to 60 minutes, including multiple choice questions) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wi	th o3-MSMV-B.							
07-MS2H-	Human	Geneti	cs										
G-152-mo1	ECTS	10	Duratio	n	2 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) Modu	+ S (1) le taught in: Germ	an and/or English							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
07-MS31-261-m01	Current	Current Methods in Biology											
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S	,	Modu (3)	V (3) Module taught in: German and/or English								
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cann	ot be combined wi	th 07-MS31B.							
07-MS31P-	Plant A	daptati	ons		1		,						
LA-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) + S (1) Module taught in: German and/or English									
				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other prerequisites			Cann	ot be combined wi	th o7-MS31PLAB.							

07-MS31PIP-261-	Plant Immunobiology and Pharmaceutical Biology											
mo1	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	!S		V (2) -			,					
				Module taught in: German and/or English								
	Metho	d of ass				(30 to 60 minutes, including multiple choice	questions) or					
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
						nt: German and/or English	,					
	other p	rerequi	sites	Cannot be combined with 07-MS31PIPB.								
07-MS3B-	Biophy	sics an	d Biochem	istry								
B-261-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) - Modu	+ S (1) le taught in: Engli	sh						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined w	ith o7-MS3BBB.						
07-MS3S-261-m01												
	ECTS 10 Duratio				1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS-B.								
07-MS2BIF1-261-	Bioinfo	rmatics	F1									
mo1	ECTS	10	Duration	l	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	·S		P (14) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								

07-MS2BIF2-261-	Bioinfo	rmatics	F2										
mo1	ECTS	15	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S		P (29) + S (1) Module taught in: German and/or English									
	Method	d of asso	essment	b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: German and/or English								
Computational Bio	logy (o	or 30 or	45 ECTS o	redits)									
07-MS3T-	Topics	in Syste	ems Biolo	gy									
SY-152-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				le taught in: Englis								
	Method	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English									
07-MS2T-	Topics	Topics in Bioinformatics											
BI-152-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	Courses			V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English									
o7-MS3COB-	Compu	tational	Biology	F1									
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		P (14) + S (1) Module taught in: German and/or English									
	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English									

07-MS3COB-	Compu	tationa	l Biology	F ₂			-					
F2-261-m01	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			P (29) + S (1) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Immunology (o or	30 or 45	ECTS cı	redits)									
07-MS2IM1-261-	Immun	ology 1	_									
mo1	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			/ (1) + S (2) Module taught in: English							
		Method of assessment			(15 to 30 pages) or l examination of on al examination in gro esentation (20 to 40 page of assessments esment offered: Win							
		rerequi		Cann	Cannot be combined with 03-MIM1-B and 03-MIM1-BS.							
07-MS2IM2-261-		ology 2		,	1							
mo1	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S		V (1) + S (2) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only								
	other prerequisites			Cannot be combined with o3-MIM2-B and o3-MIM2-BS.								

07-MS2IM-	Immui	nology F	1									
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es			+ S (1)	·						
				Modu	le taught in: Ger	man and/or English						
	Metho	d of ass	sessment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
				b) log (15 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 (30 to 60 minutes) or							
					sentation (20 to							
						sically conducted in the form of examination variant	b) protocol (stand	dard case); alternative forms of ex-				
					ation remain rese							
	_			Langu	lage of assessme	ent: German and/or English						
07-MS2IM-		nology F	_									
F2-261-m01	ECTS	15	Duratio		1 semester	Method of grading (not) successfully complete	ed Modul level	graduate				
	Course	Courses			P (29) + S (1) Module taught in: German and/or English							
		NA - th 1 - 6 t										
	Metho	Method of assessment				(30 to 60 minutes, including multiple choice questi	ons) or					
					b) log (15 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 (30 to 60 minutes) or							
					e) presentation (20 to 40 minutes)							
					Language of assessment: German and/or English							
		(o or 30 or 45 ECTS credits)										
		•		st take	module 03-MSN	IV. The second theoretical module in this subject are	ea may be selected	d from the list below.				
03-MSMV-261-		ular Vire										
mo1	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level					
	Course	es		V (1) -								
					Module taught in: German and/or English							
	Metho	Method of assessment				(30 to 60 minutes, including multiple choice questi	ons) or					
				c) oral examination of one candidate each (30 to 60 minutes) or								
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other	other prerequisites			Cannot be combined with og-MSMV-B.							
		other prerequisites				Calliot be collibilied with 03-1/103/1117-D.						

07-MS2-261-m01	Molecu	ılar Bio	logy								
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (3)	ıle taught in: Gern	nan and/or English					
	Metho	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
		rerequi		Cannot be combined with 07-MS2B.							
07-MLS1-261-m01			e Science			,					
ļ	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course				le taught in: Engl						
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English						
	other p	rerequi	sites	Cannot be combined with 07-MLS1B.							
03-MSMVF1-261-	Molecular Virology F1										
mo1	ECTS 10 Duratio				1 semester	Method of grading	numerical grade	Modul level			
	Course	S			+ S (1) Ile taught in: Gern	nan and/or English					
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
03-MSMVF2-261-			logy F2								
mo1	ECTS	15	Duration		1 semester	Method of grading	(not) successfully complet	ted Modul level			
	Course	S		P (29) + S (1) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							

Human Genetics (o					modulo oz MSaHG	The second theoreti	cal module in this subject a	roa may bo colocto	nd from the list helpw			
07-MS2H-		1 Genetic		- take	module 07-M32Hd.	The second theoreti	cat modute in this subject a	rea may be selecte	ed from the list below.			
G-152-mo1	ECTS	10	Duration	n	2 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: German and/or English							
		d of asse		c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
07-MS2-261-m01		ular Biolo										
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3)	le taught in: German	and/or English						
	Metho	d of asse	ssment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	orerequis	ites	Canno	ot be combined with	07-MS2B.						
07-MS2ZE1-261-	Cell ar	nd Develo	pmental	Biolog	y Master 1							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (1) + S (2) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	orerequis	ites	Cannot be combined with 07-MZE1-B.								
07-MS2ZE2-261-	Cell ar	nd Develo	pmental	Biolog	y Master 2							
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (1) + S (2) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	orerequis	ites	Canno	ot be combined with	07-MZE2-B.						

07-MS2IN-	Infection	n Biolo	gy								
F-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			V (2) + S (1) Module taught in: German and/or English						
	Method	d of ass	essment	c) ora d) ora	 a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English 						
	other p	rerequi	sites	Canno	ot be combined w	ith 07-MS2INF-B.					
07-MS2PA-261-	Pathog	enicity	of Microo	rganis	ms						
mo1	ECTS 10 Duratio			า	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses				(2) + S (1) Module taught in: English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	other prerequisites			Cannot be combined with 07-MS2PA-B.						
07-MS2lM1-261-	Immunology 1										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (1) + S (2) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Winter semester only							
	other p	rerequi	sites	Canno	ot be combined w	ith 03-MIM1-B and 03-I	MIM1-BS.				

07-MS2IM2-261-	Immun	ology 2									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V (1) +		·					
					le taught in: English						
	Method	d of ass	essment			o to 60 minutes, including multiple choice quest	ions) or				
					b) log (15 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 (30 to 60 minutes) or						
				e) pre	sentation (20 to 40	minutes)					
						: German and/or English					
					sment offered: Sum						
		rerequi	_	Canno	ot be combined with	n 03-MIM2-B and 03-MIM2-BS.					
03-MSMV-261-		ılar Viro									
mo1	ECTS 10 Duratio			1 semester	Method of grading numerical grade	Modul level					
	Course	S		V (1) +	+ S (2) Ile taught in: Germa	n and /or English					
	Matha	d of occ					ions) or				
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or						
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes)						
					Language of assessment: German and/or English						
	other p	rerequi	sites	Canno	Cannot be combined with 03-MSMV-B.						
07-MS2HG-	Human	Geneti	cs F1								
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S			+ S (1)		,				
					le taught in: Germa						
	Method	d of ass	essment			o to 60 minutes, including multiple choice quest	ions) or				
				b) log (15 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 (30 to 60 minutes) or							
				e) presentation (20 to 40 minutes)							
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-							
					amination remain reserved. Language of assessment: German and/or English						
				Lange	iage of assessifierit:	dennan and/or english					

07-MS2HG-	Human	Genet	ics F2			-		-				
F2-261-m01	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully comp	leted Modul level	graduate				
	Course	!S			+ S (1)							
					le taught in: Germa							
	Metho	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes)							
				d) ora								
Dharists at all Char	:		FCTC		anguage of assessment: German and/or English							
Physiological Cher Students who sele						d must select either module 07-MS2ZE1 or mo	odule 07-MS2ZE2 as	their second theoretical module.				
07-MS2-261-m01	Molecu	ular Bio	logy									
	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	! S		V (3) Modu	le taught in: Germa	n and/or English						
	Metho	d of ass	sessment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequ	isites	Canno	ot be combined with	1 07-MS2B.	1					
07-MS2ZE1-261-	Cell and Developmental Biology Master 1											
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es.		V (1) + Modu	S (2) le taught in: Germa	n and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequ	isites	Canno	Cannot be combined with 07-MZE1-B.							
07-MS2ZE2-261-	Cell an	d Deve	lopmental	Biolog	y Master 2			•				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es.			V (1) + S (2) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequ	isites	Canno	ot be combined with	1 07-MZE2-B.						

07-MS2ZE-	Cell an	d Devel	opmental	Biolog	gy F1	-		-			
F1-261-m01	ECTS	10	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S			P (14) + S (1) Module taught in: German and/or English						
	Method	d of ass	essment	b) log c) ora d) ora e) pre The es amina	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English						
07-MSL2-261-m01	Labora	tory Co	urse 2								
	ECTS	10	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate			
	Course	S		P (15) Modu							
				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other prerequisites			Please consult with course advisory service in advance.							
07-MS-		tory Res	1	Training F1							
LRTF1-261-m01	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
	other p	rerequi	sites	Pleas	e consult with cours	se advisory service in advance.					

07-MS2PHF2-261-	Physiolo	gical Chemist	ry F2	1										
mo1	ECTS 1	5 Duratio	on	1 semester	Method of grading	(not) successfully completed	Modul level	graduate						
	Courses	,) + S (1)			,							
				ule taught in: Germa			:							
	Method o	of assessment		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes)										
			e) pro											
			Lang	anguage of assessment: German and/or English										
Cellular Tumor Biol	logy (o or	30 or 45 ECTS	credits)										
07-TUM-MOL-152-	Molecula	ar Tumor Biolo	gy					-						
mo1	ECTS 5	Duration	on	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		V (2) Modi	ule taught in: Germa	n and/or English									
	Method o	of assessment	c) ora d) ora Stud	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English										
07-TUM-CLIN-152-	Clinical 1	Tumor Biology												
mo1	ECTS 5	Duration	on	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		V (2) Modi	Module taught in: German and/or English										
	Method o	of assessment	c) ora d) ora Stud	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English										
07-MS2-261-m01	Molecula	ar Biology												
	ECTS 1	o Duratio	on	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		V (3) Modi											
			c) ora d) ora Lang	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English										
	other pre	erequisites	Cann	ot be combined witl	n 07-MS2B.			Cannot be combined with 07-MS2B.						

07-MS2ZE1-261-	Cell and I	 Developmenta	l Biolo	gy Master 1						
mo1	ECTS 1	o Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate		
	Courses	,		+ S (2)						
		,		ıle taught in: Germa						
	Method o	of assessment	a) wr	a) written examination (30 to 60 minutes, including multiple choice questions) or						
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)						
				Language of assessment: German and/or English						
	other pre	requisites	Cann	Cannot be combined with 07-MZE1-B.						
07-MS2ZE2-261-	Cell and I	Developmenta	l Biolo	gy Master 2			'			
mo1	ECTS 1	o Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate		
	Courses			V (1) + S (2) Module taught in: English						
	Method o	of assessment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other pre	requisites	Cann	ot be combined with	1 07-MZE2-B.		:			
07-MS2IN-	Infection Biology									
F-261-m01	ECTS 1	o Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate		
	Courses			V (2) + S (1) Module taught in: German and/or English						
	Method o	of assessment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other pre	requisites	Cann	Cannot be combined with o7-MS2INF-B.						
07-MS2PA-261-	Pathoger	nicity of Micro	organis	, ,						
mo1	ECTS 1	o Duratio	n	1 semester	Method of grading num	erical grade	Modul level	graduate		
	Courses			V (2) + S (1) Module taught in: English						
		of assessment	c) ora d) ora Lang	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other pre	requisites	Cann	ot be combined with	1 07-MS2PA-B.					

07-MS2IM1-261-	Immun	ology 1	1					,			
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es			V (1) + S (2) Module taught in: English						
			sessment	b) log c) ora d) ora e) pro Langu Asses	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Winter semester only						
		rerequ		Cann	ot be combined wi	th 03-MIM1-B and 03-	MIM1-BS.				
07-MS2IM2-261- m01		ology 2	1					T.,			
11101		10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es 			+ S (2) ıle taught in: Engli	sh					
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre Lange	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only						
	other prerequisites			Cann	ot be combined wi	th 03-MIM2-B and 03-	MIM2-BS.				
03-MSMV-261-	Moleci	ular Vir	ology								
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level			
	Course	es		V (1) + S (2) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequ	isites	Cann	Cannot be combined with o ₃ -MSMV-B.						
07-MS2H-		Genet	ics								
G-152-m01	ECTS	10	Duratio		2 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	25			V (2) + S (1) Module taught in: German and/or English						
	Metho	d of ass	sessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
Master's with 1 major B	iosciences (2	2026)					JMU Würzburg • generat	ed 25-Nov-2025 • exam. reg. data	record 88 io5 - - H 2o26 page 35 / 135		

07-MS-	Labora	tory Res	earch Tra	ining	F1						
LRTF1-261-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ S (1)						
					le taught in: Germar				_		
	Method	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-						
				d) ora							
					ation remain reserve		form of examination variant by	protocot (Stanc	and case); alternative forms of ex-		
						German and/or Engl	ish				
	other p	rerequis	sites	Pleas	e consult with cours	e advisory service in	advance.				
07-MSL2-261-m01		tory Cou									
	ECTS	10	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses			P (15)	O(15) Module taught in: German and/or English						
	Mothod	l of acc	occmont				uding multiple choice question	c) or			
	Method of assessment				(15 to 30 pages) or	o to 60 minutes, men	dunig multiple choice question	5) 01			
				c) ora	c) oral examination of one candidate each (30 to 60 minutes) or						
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes)						
					Language of assessment: German and/or English						
	other p	rerequis	sites	Please consult with course advisory service in advance.							
07-MS2ZT-			Biology								
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			P (14) + S (1)						
				Module taught in: German and/or English							
	Method	d of asse	essment		tten examination (30 (15 to 30 pages) or	o to 60 minutes, inclu	uding multiple choice question	s) or			
						e candidate each (30	to 60 minutes) or				
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or							
					e) presentation (20 to 40 minutes)						
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved.							
						German and/or Engl	ish				

07-MS2ZT-	Cellula	r Tumoi	Biology	F ₂								
F2-261-m01	ECTS	15	Duration	n .	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	!S			P (29) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Module Group 3												
Molecular Plant Ph	ysiolog	y (o or 3	o or 45 E0	CTS cre	edits)							
07-MS31-261-m01	Curren	t Metho	ds in Biol	ogy								
	ECTS 10 Duration			,	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (3) Modu	/ (3) Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined with	n 07-MS31B.						
07-MS31P-	Plant Adaptations											
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (2) + S (1) Module taught in: German and/or English								
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English			s) or				
	other p	rerequi	sites	Canno	ot be combined with	1 07-MS31PLAB.						
07-MS31PIP-261-		mmuno			rmaceutical Biology							
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S		V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS31PIPB.								

07-MS3B-	Biophy	sics an	d Biochem	nistry							
B-261-mo1	ECTS	10	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V(2) + S(1)							
				Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or						
						e candidate each (30 to 60 minutes) or					
						oups of up to 3 candidates (30 to 60 minutes) German and/or English					
	othorn	rerequi	citos		ot be combined with						
07-MS31MPP-		<u> </u>	nt Physiol			1 07-1N133BBB.	-				
F1-261-m01	ECTS		Duration		I	Method of grading numerical grade	Modul level	graduata			
1120111101		10	٠		1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	5		P (14) + S (1) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre The ex amina	(15 to 30 pages) or l examination of on l examination in grosentation (20 to 40 xamination is basication remain reserve	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) or minutes) ally conducted in the form of examination variant b)		lard case); alternative forms of ex-			
07-MS31MPP-	Molecu	ılar Plar	nt Physiol	ogy F2							
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate			
	Courses			P (29) + S (1) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							

Biochemistry and S	and Structural Biology (o or 30 or 45 ECTS credits)											
07-MS31-261-m01	Current	Metho	ds in Biol	ogy								
	ECTS	10	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3)	(3) Module taught in: German and/or English							
	Method of assessment			a) wri c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined witl	h 07-MS31B.						
07-MS3B-	Biophy	sics an	d Biochen	nistry								
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) · Modu	+ S (1) le taught in: Englisl	h						
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined witl	h o7-MS3BBB.						
07-MS2B-	Biophysics and Molecular Biotechnology											
T-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined witl	h o7-MS2BTB.						
07-MS31PIP-261-	Plant Ir	nmuno	biology ar	ıd Pha	rmaceutical Biolog	у	,					
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS31PIPB.								

07-MS31P-	Plant A	Plant Adaptations											
LA-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course				V (2) + S (1) Module taught in: German and/or English								
	Method	d of ass	sessment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequ	isites	Canno	ot be combined w	vith 07-MS31PLAB.	,						
07-MS3BSBF1-261-	Bioche	mistry	and Struc	tural B	iology F1		,						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	es			P (14) + S (1) Module taught in: German and/or English								
	Method	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative amination remain reserved. Language of assessment: German and/or English								
07-	Bioche	mistry	and Struc	tural B	iology F2								
MS3BSBF2-261- mo1	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully comple	eted Modul level	graduate					
	Course	Courses			P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

Molecular Membra	nbrane Biology (o or 30 or 45 ECTS credits)											
07-MS31-261-m01	Current	Metho	ds in Biol	ogy								
	ECTS	10	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3)								
					Module taught in: German and/or English							
				c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined with	n 07-MS31B.						
07-MS3B-	Biophy	sics an	d Biochen	nistry								
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) · Modu	+ S (1) lle taught in: English	h						
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Canno	ot be combined with	n o7-MS3BBB.						
07-MS2B-	Biophysics and Molecular Biotechnology											
T-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined with	h o7-MS2BTB.						
07-MS31PIP-261-	Plant Ir	nmuno	biology ar	ıd Pha	rmaceutical Biolog	у						
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS31PIPB.								

07-MS31P-	Plant A	Plant Adaptations												
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	es			V (2) + S (1)									
				Module taught in: German and/or English										
	Metho	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or										
					c) oral examination of one candidate each (30 to 60 minutes) or									
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other	rerequis	sites		ot be combined with									
07-MS3B-					Proteins F1									
PF1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	es			P (14) + S (1) Module taught in: German and/or English									
			essment	b) log c) ora d) ora e) pre The ex amina	(15 to 30 pages) or l examination of one l examination in grosentation (20 to 40 kamination is basicaltion remain reserve	candidate each (30 ups of up to 3 candio minutes) lly conducted in the	dates (30 to 60 minutes) or form of examination variant b)	·	lard case); alternative forms of ex-					
07-MS3B-	Biophy	sics of F	Plant Men	nbrane	Proteins F2									
PF2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses			P (29) + S (1) Module taught in: German and/or English										
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English										

Plant Signalling (o	or 30 or	45 ECT	S credits)									
07-MS31-261-m01	Current	t Metho	ds in Biol	ogy								
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3)				·				
				Modu	le taught in: Germa	n and/or English						
	Method	d of ass	essment) written examination (30 to 60 minutes, including multiple choice questions) or) oral examination of one candidate each (30 to 60 minutes) or							
) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English							
	other p	rerequi	sites	_	ot be combined wit							
07-MS3B-	Biophy	sics an	d Biochen	nistry	1							
B-261-mo1	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ S (1)							
					le taught in: Englis							
	Method	d of ass	essment				ıding multiple choice qı	uestions) or				
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
						:: German and/or Engl)				
	other p	rerequi	sites		ot be combined wit				_			
07-MS31PIP-261-	Plant Immunobiology and Pharmaceutical Biology											
mo1	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ S (1)							
				Module taught in: German and/or English								
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or								
)				
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites		ot be combined wit				_			
07-MS31P-	Plant A	daptati	ons		1			1				
LA-261-m01	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) + S (1)								
		,			le taught in: Germa							
	Method	d of ass	essment				ıding multiple choice qı	uestions) or				
				c) oral examination of one candidate each (30 to 60 minutes) or								
				d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS31PLAB.								

07-MS3S-	Plant S	ignallin	ng F1									
PF1-261-m01	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
07-MS3S-	Plant S	ignallin	ng F2									
PF2-261-m01	ECTS	15	Duration	ก	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			P (29) + S (1) Module taught in: German and/or English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Plant Chemical Bio	logy & N	/letabol	ism (o or	30 or <i>t</i>	₄₅ ECTS credits)							
07-MS31-261-m01	Current	t Metho	ds in Biol	ogy								
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (3) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS31B.								

07-MS31PIP-261-	Plant Ir	nmuno	biology a	nd Pha	rmaceutical Biology	/					
mo1	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) Modu	+ S (1) le taught in: Germa	n and/or English					
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined with	n 07-MS31PIPB.					
07-MS3B-	Biophy	sics an	d Biochen	nistry							
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			/ (2) + S (1) Module taught in: English						
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other p	rerequi	sites	Cann	ot be combined with	n 07-MS3BBB.					
07-MS31P-	Plant Adaptations										
LA-261-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	Cannot be combined with o7-MS31PLAB.						
07-MS2-261-m01	Molecu	lar Biol	logy								
	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (3) Module taught in: German and/or English							
			essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerequisites			Cannot be combined with 07-MS2B.							

07-MS2BI-261-	Bioinformatics											
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) -								
						nan and/or English						
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or								
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
				Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MBI-B.								
07-MS3S-261-m01	System	ns Biolo	gy									
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) -								
						nan and/or English		_				
	Method	d of ass	essment			(30 to 60 minutes, including multiple choice	e questions) or					
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
				Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined w	vith 07-MS-B.						
07-MS1-261-m01	Neurobiology, Behavioural Physiology and Animal Ecology											
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with o7-MS1B.								
o7-MS3PCB-	Plant C	hemica	l Biology	and M	etabolism F1							
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		P (14) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								

07-MS3PCB-	Plant Ch	nemical	Biology	and Mo	etabolism F2								
F2-261-m01	ECTS	15	Duratio	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses				P (29) + S (1) Module taught in: German and/or English								
	Method	of asse	ssment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
Physiological Plant	Plant Ecology (o or 30 or 45 ECTS credits)												
07-MS31-261-m01	Current	Method	ls in Biol	ogy									
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (3) Modu	le taught in: Germar	and/or English							
	Method	of asse	ssment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other pr	erequis	ites	Canno	ot be combined with	07-MS31B.							
07-MS3B-	Biophysics and Biochemistry												
B-261-m01			Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: English									
	Method	of asse	ssment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other pr			Cannot be combined with 07-MS3BBB.									
07-MS31PIP-261-		munob	iology a	nd Pha	rmaceutical Biology								
mo1	ECTS 10 Duratio				1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other pr	erequis	ites	Cannot be combined with 07-MS31PIPB.									

07-MS31P-	Plant	Adaptati	ons					,				
LA-261-m01	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es es			V(2) + S(1)							
				Module taught in: German and/or English								
	Metho	od of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or								
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
					Language of assessment: German and/or English							
	other	prerequis	ites		ot be combined with							
o7-MS3PPE-			Plant Ecol	ogy F1								
F1-261-m01	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			Volume (14) + S (1) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre The ex amina Langu	(15 to 30 pages) or l examination of one l examination in grosentation (20 to 40 ramination is basicaltion remain reserved age of assessment:	candidate each (30 ups of up to 3 candio minutes) lly conducted in the	dates (30 to 60 minutes) or form of examination variant b)	·	lard case); alternative forms of ex-			
o7-MS3PPE-			Plant Ecol									
F2-261-m01	ECTS	15	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

Molecular Plant - N	Microbe-Interactions (o or 30 or 45 ECTS credits)											
07-MS31-261-m01	Current	t Metho	ds in Biol	ogy								
	ECTS	10	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3)	•	•	•	•				
				Modu	le taught in: Germa	ın and/or English						
	Method of assessment			c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) inguage of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined wit	h 07-MS31B.						
07-MS3B-	Biophy	sics an	d Biochen	nistry								
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (2) Modu	+ S (1) le taught in: Englis	h						
	Method	d of ass	essment	c) ora d) ora) written examination (30 to 60 minutes, including multiple choice questions) or) oral examination of one candidate each (30 to 60 minutes) or l) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English							
	other p	rerequi	sites	Cann	ot be combined wit	h o7-MS3BBB.						
07-MS31PIP-261-	Plant Immunobiology and Pharmaceutical Biology											
mo1	ECTS	10	Duration	1	1 semester	graduate						
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method	d of ass	essment	c) ora d) ora	l examination of on al examination in gr	go to 60 minutes, including multiple choice questine candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes):: German and/or English	ons) or					
	other p	rerequi	sites	Cann	ot be combined wit	h 07-MS31PIPB.						
07-MS31P-	Plant A	daptati	ons									
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment		a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cann	ot be combined wit	h o7-MS31PLAB.						

o7-MS3MP-	Molecular	Molecular Plant-Microbe-Interactions F1													
MIF1-261-m01	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate							
	Courses		P (14)				•								
				le taught in: German											
	Method of	fassessment		a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 to 30 pages) or											
					candidate each (30	to 60 minutes) or									
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved.											
				anguage of assessment: German and/or English											
o7-MS3MP-	Molecular	lecular Plant-Microbe-Interactions F2													
MIF2-261-m01	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate							
	Courses			+ S (1)	.,										
				le taught in: German				_							
	Method of	fassessment		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or											
				c) oral examination of one candidate each (30 to 60 minutes) or											
			d) ora	d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or											
				e) presentation (20 to 40 minutes)											
MC CCCF (0 11			Language of assessment: German and/or English											
07-MS3GSSF1-261- mo1		-		_	l a a a l a a a a a a a a a a a a a a a		I								
	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate							
	Courses			le taught in: German											
	Method of	fassessment			to 60 minutes, inclu	uding multiple choice question	s) or								
			b) log	b) log (15 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 (30 to 60 minutes) or												
			e) presentation (20 to 40 minutes)												
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-											
				amination remain reserved.											
			Langu	Language of assessment: German and/or English											

07-	Genetics	s of Sys	stemic Si	gnallir	g in Plants F2							
MS3GSSF2-261-	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
mo1	Courses				+ S (1) le taught in: Germar	and/or English		-				
	Method	of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one l examination in gro sentation (20 to 40	candidate each (30 ups of up to 3 candic	dates (30 to 60 minutes) or	ns) or				
Systems Biology (o Students who selec					module 07-MS3S.							
07-MS3S-261-m01	Systems	s Biolog	<u> </u>									
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				2) + S (1) dule taught in: German and/or English							
	Method	of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other pr	erequis	ites	Cannot be combined with 07-MS-B.								
07-MS2BI-261-	Bioinfor	nformatics										
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ S (1) le taught in: Germar	and/or English						
	Method	of asse	essment	c) ora d) ora	tten examination (30 l examination of one l examination in gro lage of assessment:							
	other pr	erequis	ites	Canno	ot be combined with	o7-MBI-B.						
07-MS1-261-m01	Neurobi	ology, I	Behaviou	ıral Ph	ysiology and Animal	Ecology						
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Module taught in: English								
				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr	her prerequisites Cannot be combined with 07-MS1B.										

07-MS1N-152-m01	Molecu	ılar and	Clinical N	eurob	iology			.,					
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		V (2) -									
					le taught in: Germ								
	Method	d of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
07-MS1TÖ-261-	Animal	Ecology	and Tro	pical Biology									
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (2) - Modu	+ S (1) le taught in: Germ	an and/or English		•					
	Method	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequis	sites	Canno	ot be combined wi	th o7-MTÖB.							
07-MS1K-261-m01	Animal	Commu	inication	ation									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	·S			/ (2) + S (1) Module taught in: German and/or English								
	Method	d of asse	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	Canno	ot be combined wi	th o7-MKB.		,					
07-MS2-261-m01		ılar Biol			•			,					
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Module taught in: German and/or English									
				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	prerequisites Cannot be combined with 07-MS2B.											

07-MS2ZE1-261-	Cell an	d Devel	opmental	Biolog	gy Master 1	1		,					
mo1	ECTS	10	Duration	ı	1 semester	Method of grading n	umerical grade	Modul level	graduate				
	Course	S			+ S (2) Ile taught in: Germa	an and/or English		•					
	Method	d of ass	essment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	annot be combined with 07-MZE1-B.								
07-MS2ZE2-261-	Cell an	d Devel	opmental	Biolog	gy Master 2			,					
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate				
	Course	S			1) + S (2) dule taught in: English								
	Method	d of ass	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	h 07-MZE2-B.							
07-MS2IN-	Infection Biology												
F-261-m01	ECTS	10	Duration	ı	1 semester	Method of grading n	umerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: German and/or English								
	Method	d of ass	essment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	h 07-MS2INF-B.							
07-MS2PA-261-	Pathog	enicity	of Microo	rganis	sms			1					
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
1	other p				ot be combined wit		1						

07-MS2IM1-261-	Immun	ology 1	ı					,				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	:S			+ S (2) ule taught in: Engl	ish						
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre Lang	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) anguage of assessment: German and/or English ssessment offered: Winter semester only							
	other p	rerequ	isites	Cann	ot be combined w	vith 03-MIM1-B and 03	MIM1-BS.	'				
07-MS2IM2-261-	Immun	nology	2					,				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es	V (1) + S (2) Module taught in: English									
	Metho	d of ass	sessment	b) log c) ora d) ora e) pro Lang	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only							
	other prerequisites			Cann	ot be combined w	vith 03-MIM2-B and 03	-MIM2-BS.					
03-MSMV-261- mo1		ular Vir		-	T	Madle ad a C anno din	I					
11101	ECTS Course	10 es	Duratio	V (1) + S (2)								
	Metho	Module taught in: German and/or English thod of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English										
		rerequ		Cann	ot be combined w	vith 03-MSMV-B.						
07-MS2H-		Genet										
G-152-m01	ECTS	10	Duratio		2 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	Courses			V (2) + S (1) Module taught in: German and/or English							
	Metho	Method of assessment		a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
Master's with 1 major B	iosciences (2	2026)	"				JMU Würzburg • genera	ated 25-Nov-2025 • exam. reg. dat	a record 88 io5 - - H 2026	page 54 / 135		

07-MS31-261-m01	Current	Metho	ds in Biol	ogy		,							
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Modu	lle taught in: Germa	an and/or English		•					
	Method of assessment other prerequisites			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
					nnot be combined with 07-MS31B.								
07-MS3B-	Biophy	sics an	d Biochen	nistry					_				
B-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S) + S (1) dule taught in: English								
	Method	d of ass	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	th 07-MS3BBB.							
07-MS31PIP-261-	Plant Immunobiology and Pharmaceutical Biology												
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			+ S (1) lle taught in: Germa	an and/or English							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) anguage of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined wit	th 07-MS31PIPB.		,					
07-MS31P-	Plant A	daptati	ons										
LA-261-m01	ECTS	10	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Cann	ot be combined wit	th 07-MS31PLAB.							

07-MS3SYF1-261-	Systems Biology F1											
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	S			P (14) + S (1) Module taught in: German and/or English							
	Method	l of asse	essment	b) log c) ora d) ora e) pre The ex amina	written examination (30 to 60 minutes, open questions as well as multiple choice) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) ne examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of exmination remain reserved. In guage of assessment: German and/or English							
07-MS3SYF2-261-	System	s Biolo	gy F2									
mo1	ECTS	15	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses	S			+ S (1) le taught in: Germar							
		l of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one l examination in gro sentation (20 to 40	o to 60 minutes, including multiple choice question e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) or minutes) German and/or English	ns) or					
Program: Neuroeth The topics "Neurog		and "B	ehaviour	al Phys	iology and Sociobio	ology" have to be combined.						
Neuroethology - Ne	eurogene	etics (o	or 30 or 4	5 ECTS	credits)							
07-MS1N-			of Behav									
B-261-m01	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				le taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	ces Cannot be combined with 07-MNBB.								

07-MS1CB-261-	Endoge	nous Cl	ocks									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V (2) -				7				
					Module taught in: English							
	Method	l of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or								
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
					Language of assessment: German and/or English							
	other p	rerequis	ites	Canno	ot be combined with	o7-MECB.						
07-MS1N-	Flying S	Senses										
FLS-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V (2) - Modu	+ S (1) le taught in: English							
	Method	l of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
i	other p	r prerequisites Cannot be combined with 07-MS1NFLSB.										
07-MS1N-	Neurobiology F1											
F1-261-m01	ECTS 10 Duratio		n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				P (14) + S (1) Module taught in: German and/or English							
	Method	l of asse	essment	b) log c) ora d) ora e) pre The ex amina	(15 to 30 pages) or I examination of one I examination in grosentation (20 to 40 xamination is basication remain reserve	e candidate each (30 oups of up to 3 candio minutes) ally conducted in the	dates (30 to 60 minutes) or form of examination variant b		dard case); alternative forms of ex-			
07-MS1N-	Neurob	iology F	2									
F2-261-m01	ECTS	15	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5			+ S (1) le taught in: German	n and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

Neuroethology - B	ehaviour	al Phys	iology an	d Soci	obiology (o or 30 or	45 ECTS credits)					
07-MS1-261-m01	Neurob	oiology,	Behaviou	ıral Ph	ysiology and Anima	l Ecology					
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	·S		V (3) Modu	le taught in: English	1					
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other p	rerequi	sites	Canno	ot be combined with	n 07-MS1B.					
07-MS1ES-261-		mental S	Sociobiol	ogy							
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) · Modu	+ S (1) lle taught in: English	1					
	Wethor	method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English						
	other p	rerequi	sites	Cann	Cannot be combined with 07-MESB.						
07-MS1V-	Behavi	oural P	hysiology	and S	ociobiology F1						
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ S (1) lle taught in: Germa	n and/or English					
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amina	(15 to 30 pages) or l examination of one ll examination in gro esentation (20 to 40 examination is basica ation remain reserve	e candidate each (30 oups of up to 3 candi minutes) ally conducted in the	dates (30 to 60 minutes) or form of examination variant	,	dard case); alternative forms of ex-		

07-MS1V-	Behavioural Physiology and Sociobiology F2											
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses	6			+ S (1) le taught in: Germar	n and/or English						
	Method	of asse	essment	b) log	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or							
				d) ora e) pre	oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) inguage of assessment: German and/or English							
Program: Cell and I Two topics out of "C						itology", "Microbiology", "Immunology", "Molecula	ar Virology" have	e to be combined.				
Cell and Developme	ental Bio	logy (o	or 30 or 4	45 ECTS	S credits)							
07-MS2-261-m01	Molecu	lar Biol	ogy									
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	5		V (3)	le taught in: Germar	n and/or English		_				
	Method	of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or b) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) anguage of assessment: German and/or English							
	other p	rerequis	sites	Canno	ot be combined with	07-MS2B.						
07-MS2ZE1-261-	Cell and	Cell and Developmental Biology Master 1										
mo1	ECTS	10	Duration	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	5		V (1) + Modu	S (2) le taught in: Germar	n and/or English		-				
	Method	of asse	essment	c) ora d) ora	l examination of one l examination in gro	to 60 minutes, including multiple choice questione candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) German and/or English	ns) or					
	other p	rerequis	sites	Canno	ot be combined with	o7-MZE1-B.						
07-MS2ZE2-261-	Cell and	d Develo	pmental	Biolog	y Master 2							
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses	5		V (1) + Modu	·S (2) le taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with o7-MZE2-B.								
Master's with 1 major Bio	sciences (20	026)				JMU Würzburg • generated 25-Nov-	2025 • exam. reg. data	record 88 i05 - - H 2026 page 59 / 135				

07-MLS1-261-m01	Method	Methods in Life Sciences											
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	-	V (3) Modu	(3) odule taught in: English								
	Method	d of ass	essment	c) ora d) ora	n) written examination (30 to 60 minutes, including multiple choice questions) or noral examination of one candidate each (30 to 60 minutes) or noral examination in groups of up to 3 candidates (30 to 60 minutes) nanguage of assessment: English								
	other p	rerequi	sites	Canno	ot be combined with	07-MLS1B.							
07-MSPAR-261-	Molecu	lar Para	asitology										
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	V (1) + S (2) Module taught in: German and/or English											
	Method	method of assessment			written examination (approx. 60 to 120 minutes) f announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examinat of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per car date). Language of assessment: German and/or English								
	other p				Cannot be combined with 07-MSPARB.								
o7-MS4MMB-	Method	ds in Mo	olecular B	iology	F1								
F1-261-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			+ S (1) le taught in: English	l							
	Method	d of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other prerequisites			Cannot be combined with 07-MS4PMBF1 only possible when choosing a minor subject topic									

o7-MS4PMB-	Princip	les in M	Molecular	Biolog	y F1		-					
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level					
	Course	S			P (14) + S (1) Module taught in: English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: English							
	other p			only p		th 07-MS4MMBF1 osing a minor subject topic						
07-MS2ZE-	Cell an	d Devel	opmental									
F1-261-m01	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) ıle taught in: Germ	an and/or English						
	Method	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative amination remain reserved. Language of assessment: German and/or English							
07-MS2ZE-	Cell an	d Devel	opmental	Biolog	gy F2							
F2-261-m01	ECTS	15	Duration	n	1 semester	Method of grading (not) successfully complet	ed Modul level	graduate				
	Courses			P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

07-MSPAR-261-	Molecu	ılar Par	asitology									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			/ (1) + S (2) Module taught in: German and/or English							
	Method	d of ass	essment	If ann of on date)	written examination (approx. 60 to 120 minutes) If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate). Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	annot be combined with 07-MSPARB.							
07-MS2-261-m01	Molecu	ılar Bio	logy									
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (3)	lle taught in: Gern	nan and/or English	,					
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerequisites			Cann	Cannot be combined with 07-MS2B.							
07-MLS1-261-m01	Metho	ds in Lif	e Science	es								
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3) Module taught in: English								
	Method of assessment			c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English							
	other p	rerequi	sites	Cann	ot be combined w	Cannot be combined with o7-MLS1B.						

o7-MS4MMB-	Method	ds in M	lolecular E	iology	⁷ F1								
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	•) + S (1) ule taught in: Eng	lish	•						
	Method	d of as	sessment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other p	rerequ	isites		annot be combined with 07-MS4PMBF1 ally possible when choosing a minor subject topic								
o7-MS4PMB-	Princip	les in I	Molecular	Biolog	y F1								
F1-261-m01	ECTS	10	Duratio		1 semester Method of grading numerical grade Modul level								
	Courses Method of assessment				(14) + S (1) Module taught in: English								
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other prerequisites			Cannot be combined with o7-MS4MMBF1 only possible when choosing a minor subject topic									
07-MS2PAR-	Molecu	ılar Pa	rasitology	F1									
F1-261-m01	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English								
	Method	d of as	sessment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English									

07-MS2PAR-	Mole	ular Par	asitology	F ₂									
F2-261-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Cours	es	_		+ S (1) le taught in: Germar	n and/or English							
	Metho	od of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Microbiology (o or		_											
07-MS2-261-m01		ular Bio											
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours				le taught in: Germar								
	Metho	od of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	prerequi	isites	Canno	ot be combined with	07-MS2B.							
07-MLS1-261-m01	Methods in Life Sciences												
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	es		V (3) Modu	le taught in: English								
	Metho	od of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English								
	other	prerequi	isites	Canno	ot be combined with	07-MLS1B.							
07-MSPAR-261-			asitology										
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours			V (1) + S (2) Module taught in: German and/or English									
			essment	written examination (approx. 60 to 120 minutes) If announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination of one candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candidate). Language of assessment: German and/or English									
	other	prerequi	isites	Canno	ot be combined with	o7-MSPARB.		_					

07-MS2PA-261-	Pathog	enicity	of Microo	rganis	sms							
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: English							
	Method				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
		other prerequisites			ot be combined with	n 07-MS2PA-B.						
o7-MS4MMB-	Method	ds in M	olecular B	iology	F1							
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			+ S (1) lle taught in: English	1						
				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other prerequisites			Cannot be combined with 07-MS4PMBF1 only possible when choosing a minor subject topic								
o7-MS4PMB-	Princip	les in M	Nolecular	Biology F1								
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level					
	Courses			P (14) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other prerequisites				ot be combined with possible when choo	n 07-MS4MMBF1 sing a minor subject topic						

07-MS2M-	Microb	iology F	1					'				
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amin) written examination (30 to 60 minutes, open questions as well as multiple choice) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) he examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of exmination remain reserved. anguage of assessment: German and/or English							
07-MS2M- F2-261-m01	Microb	iology F	2									
	ECTS 15 Duration			n	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			P (29) + S (1) Module taught in: German and/or English							
				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Immunology (o or	30 or 45 ECTS credits)											
07-MS2lM1-261-		ology 1										
mo1	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (1) + S (2) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Winter semester only								
	other p	rerequi	sites	Cann	ot be combined wi	th 03-MIM1-B and 03-MIM1-BS.						

07-MS2IM2-261-	Immun	ology 2			,		,					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (1) -		·						
					Module taught in: English							
	Method	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
					b) log (15 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 (30 to 60 minutes) or							
				e) pre	e) presentation (20 to 40 minutes)							
					Language of assessment: German and/or English							
					sessment offered: Summer semester only							
	other p			Cann	not be combined with 03-MIM2-B and 03-MIM2-BS.							
07-MS2IM- F1-261-m01	Immun						I					
F1-201-III01	ECTS				1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) ıle taught in: Germ	an and/or English						
	Method of assessment			b) log c) ora d) ora e) pre The e amina	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms amination remain reserved. Language of assessment: German and/or English							
07-MS2IM-	Immun	ology F	_									
F2-261-m01	ECTS	15	Duration		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses				P (29) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre	g (15 to 30 pages) o Il examination of o Il examination in g esentation (20 to 4)	ne candidate each (30 to 60 minutes) or roups of up to 3 candidates (30 to 60 minutes) or	ns) or					

Molecular Virology Students who selec					module 03-MSMV.	The second theoretic	al module in this subject area	a may be selected	d from the list below.			
03-MSMV-261-		ılar Viro					, , , , , , , , , , , , , , , , , , , ,	,				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level				
	Course	S	•		V (1) + S (2) Module taught in: German and/or English							
	Method	d of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
		rerequis		Canno	annot be combined with o3-MSMV-B.							
07-MS2-261-m01	Molecu	lar Biol	ogy									
	ECTS 10 Duratio		n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Modu	le taught in: Germai	n and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS2B.								
07-MLS1-261-m01	Method	ds in Lif	e Science	:S								
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English								
	other p	rerequis	sites	Canno	ot be combined with	07-MLS1B.		,				

03-MSMVF1-261-	Molecu	lar Viro	logy F1									
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level				
	Course	S			+ S (1) lle taught in: Germar	n and/or English						
	Method	l of ass	essment	b) log c) ora d) ora e) pre The e amina	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
03-MSMVF2-261-	Molecu	lar Viro	logy F2									
mo1	ECTS 15 Duratio		1	1 semester	Method of grading	(not) successfully completed	Modul level					
	Course	S			P (29) + S (1) Module taught in: German and/or English							
				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Program: Systems The topics "System	Biology is Biolog	Biology and Metabolomics s Biology" and "Metabolomics" have to be combined.										
Systems Biology (d	o or 30 o	r 45 ECT	S credits)								
o7-MS3T-		in Syst	ems Biolo	gy								
SY-152-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English								

07-MS1-261-m01	Neurob	iology,	Behaviou	ral Phy	ysiology and Anima	l Ecology						
	ECTS	10	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (3)		·						
				Modu	Module taught in: English a) written examination (30 to 60 minutes, including multiple choice questions) or							
	Method	d of ass	essment									
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
						: German and/or English						
	other p	rerequi	sites		Cannot be combined with 07-MS1B.							
07-MS3SYF1-261-	System											
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				P (14) + S (1) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre The ex amina	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 to 30 pages) or c) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alter amination remain reserved. Language of assessment: German and/or English							
07-MS3SYF2-261-	System	<u>ıs Biolo</u>				<u> </u>						
mo1	ECTS	15	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses			P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

07-MS2-261-m01	Molecu	ılar Bio	logy									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3) Modu	V (3) Module taught in: German and/or English							
	Metho	d of ass	essment	c) ora d) ora) written examination (30 to 60 minutes, including multiple choice questions) or) oral examination of one candidate each (30 to 60 minutes) or l) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English							
	· ·	rerequi			ot be combined w	ith 07-MS2B.						
07-MS2T-			formatics		1		1					
Bl-152-m01		10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			Modu	+ S (1) ıle taught in: Engli							
	Method of assessment			c) ora d) ora Stude	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English							
07-MS2ZE2-261-	Cell an	d Devel	opmental	Biolog	gy Master 2			ľ				
mo1	ECTS 10 Duratio		Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				+ S (2) ıle taught in: Engli	sh						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined w	ith 07-MZE2-B.		'				
o7-MS3PCB-	Plant C	hemica	l Biology	and M	etabolism F1							
F1-261-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ S (1) ıle taught in: Germ	nan and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of e amination remain reserved. Language of assessment: German and/or English								

o7-MS3PCB-	Plan	t Chemic	al Biology	and M	etabolism F2	1		,						
F2-261-m01	ECTS	5 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Cou	rses) + S (1) le taught in: Germar	n and/or English								
	Metl	nod of as	sessment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
Program: Molecu The major topic " physics",	lar and Compu	Computa tational E	ational Bio Biology" ha	logy as to be	e be combined with o	one of the following t	opics: "Molecular Biology", "P	rotein Chemistr	y", "Molecular and Cellular Bio-					
Computational B	iology (ogy (Major) (o or 30 or 45 ECTS credits)												
07-MS3T-	Topics in Systems Biology													
SY-152-m01			Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Cou	Courses			+ S (1) le taught in: English									
	Metl	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English									
07-MS2T-	Topi	cs in Bio	informatic	s										
Bl-152-m01	ECTS	5 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Cou	Courses			V (2) + S (1) Module taught in: English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English										

o7-MS3COB-	Compu	ıtationa	l Biology	F1								
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es			P (14) + S (1)							
					Module taught in: German and/or English							
	Metho	d of ass	essment			(30 to 60 minutes, open questions as well as multip	le choice) or					
				b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or								
						groups of up to 3 candidates (30 to 60 minutes) or						
				e) pre	esentation (20 to 2	40 minutes)						
						sically conducted in the form of examination variant l	o) protocol (stand	dard case); alternative forms of ex-				
					amination remain reserved.							
o7-MS3COB-	Compu	ıtationa	l Biology	Language of assessment: German and/or English								
F2-261-m01	ECTS	15	Duration		1 semester	Method of grading (not) successfully completed	d Modul level	graduate				
	Course		Duration		P (29) + S (1)							
	Course	.3				nan and/or English						
	Method of assessment				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Molecular Biology	(o or 30	or 45 E	CTS credit	ts)								
07-MS2-261-m01	Moleci	ular Biol	logy									
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es		V (3)	V (3) Module taught in: German and/or English							
				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS2B.								

07-MLS1-261-m01	Methods in Life Sciences											
	ECTS	10	Duration)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3)								
					le taught in: Engli							
	Method	d of ass	essment				uding multiple choice quest	ions) or				
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
				Language of assessment: English								
	other p	rerequi	sites		Cannot be combined with 07-MLS1B.							
07-MLS2-261-m01	Topics	and Co	ncepts in	Life Sc	iences			,				
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3)	le taught in: Engli	ish						
	Method	d of ass		a) wri c) ora	Module taught in: English a) written examination (30 to 60 minutes, including multiple choice questions) 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)							
				Language of assessment: English								
	other p	rerequi	sites	Canno	ot be combined w	ith 07-MLS2B.						
07-MS2PA-261-	Pathogenicity of Microorganisms											
mo1	ECTS 10 Duration)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ S (1) le taught in: Engli	ish						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS2PA-B.								
07-MSF1-261-m01	Molecu	ılar Biol	logy F1									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		P (14) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								

07-MSF2-261-m01	Molecu	lar Biol	logy F2			-							
	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	S			P (29) + S (1) Module taught in: German and/or English								
	Method	d of ass	essment	b) log c) ora d) ora e) pre	and written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) 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) or c) presentation (20 to 40 minutes) anguage of assessment: German and/or English								
Protein Chemistry	(o or 30	or 45 EC	CTS credit	s)									
07-MS3B-		sics and	d Biochen	<u> </u>	•								
B-261-m01	ECTS 10 Duratio			1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	S		V (2) - Modu	+ S (1) le taught in: Englis	h							
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	Cannot be combined with o7-MS3BBB.								
07-MS2B-	Biophy	sics and	d Molecul	ar Biot	echnology		,						
T-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) + S (1) Module taught in: English									
	Method of assessment			c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Canno	Cannot be combined with 07-MS2BTB.								

mo1 ECTS 10 Duration 1 semester	Method of grading numerical grade	Modul level	graduate					
Courses P (14) + S (1)	·							
Module taught in: German	<u> </u>							
	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or							
e) presentation (20 to 40 n								
	The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved.							
o7- Biochemistry and Structural Biology F2	anguage of assessment: German and/or English							
MS ₃ BSBF ₂ -261- ECTS 1 ₅ Duration 1 semester								
mo1	(29) + S (1)							
Module taught in: German	and/or English							
	to 60 minutes, including multiple choice questions	s) or						
	b) log (15 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 (30 to 60 minutes) or							
	e) presentation (20 to 40 minutes)							
	Language of assessment: German and/or English							
Molecular and Cellular Biophysics (o or 30 or 45 ECTS credits)								
o7-MS3B- Biophysics and Biochemistry								
B-261-mo1 ECTS 10 Duration 1 semester	Method of grading numerical grade	Modul level	graduate					
Courses V (2) + S (1)		,						
	Module taught in: English							
	a) written examination (30 to 60 minutes, including multiple choice questions) or							
	c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
	Language of assessment: German and/or English							
	Cannot be combined with o7-MS3BBB.							

07-MS2B-	Biophy	sics and	Molecul	ar Biot	echnology							
T-261-m01	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) +				•				
				Modu	Module taught in: English							
	Metho	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or								
				c) oral examination of one candidate each (30 to 60 minutes) or								
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerequisites				Cannot be combined with o7-MS2BTB.							
07-MS3B-					Proteins F1	-,						
PF1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			+ S (1) le taught in: German	and/or English		•				
			essment	b) log c) ora d) ora e) pre The ex amina	(15 to 30 pages) or l examination of one l examination in grosentation (20 to 40 to amination is basicaltion remain reserved	candidate each (30 ups of up to 3 candio ninutes) lly conducted in the	dates (30 to 60 minutes) or form of examination variant b)	·	lard case); alternative forms of ex-			
07-MS3B-	Biophy	sics of F	Plant Men	nbrane	Proteins F2							
PF2-261-m01	ECTS	15	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses Method of assessment				P (29) + S (1) Module taught in: German and/or English							
					a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							

07-MS2BT-	Biophy	sics an	d Molecul	ar Bio	technology F1						
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		Modi	P (14) + S (1) Module taught in: German and/or English						
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amina) written examination (30 to 60 minutes, open questions as well as multiple choice) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) he examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of exmination remain reserved. anguage of assessment: German and/or English						
07-MS2BT-	Biophy	sics an	d Molecul	ar Bio	technology F2						
F2-261-m01	ECTS	15	Duration	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate			
	Course	S) + S (1) lle taught in: Germ	nan and/or English					
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English						
Program: Protein The major topic "			/" has to b	oe com	bined with the top	oic "Computational Biology".					
Protein Chemistr	y (Major) ((o or 30	or 45 ECT	S cred	its)						
07-MS3B-	Biophy	sics an	d Biochen	nistry							
B-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S			V (2) + S (1) Module taught in: English						
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English						
	other p	other prerequisites			ot be combined w	ith o7-MS3BBB.					

07-MS2B-	Biophy	sics an	d Molecu	lar Bio	technology							
T-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: English							
	Metho	d of ass	sessment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequ	isites	Cann	Cannot be combined with 07-MS2BTB.							
07-MS3BSBF1-261-	Bioche	emistry	and Struc	tural E	Biology F1			'				
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es) + S (1) ule taught in: German	n and/or English						
	Method of assessment			b) log c) ora d) ora e) pre The e amin	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
07-	Bioche	Biochemistry and Structural Biology F2										
MS3BSBF2-261-	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully complete	d Modul level	graduate			
mo1	Course	es) + S (1) ıle taught in: Germar	n and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Computational Bio	logy (o	or 30 or	45 ECTS	redits)							
07-MS3T-	Topics	in Syst	ems Biolo	gy								
SY-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: English							
<u> </u>	Metho	d of ass	sessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English								
Master's with 1 major Bio	osciences (2	2026)					JMU Würzburg • generated 25-Nov	v-2025 • exam. reg. data	record 88 io5 - - H 2026 page 79 / 135			

07-MS2T-	Topics	in Bioin	formatics									
BI-152-mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) +				-				
					le taught in: English							
	Method	d of asso	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
								ment prior to th	e course.			
					Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English							
o7-MS3COB-	Compu	tational	l Biology	F1								
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			P (14)		.,						
				Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or								
				b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-								
				amination remain reserved. Language of assessment: German and/or English								
o7-MS3COB-	Compu	tational	l Biology		age of assessment.	German and/or Engl	.1311					
F2-261-m01	ECTS	15	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course			P (29)	+ S (1)							
				Module taught in: German and/or English								
	Method	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or								
				b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes)								
					Language of assessment: German and/or English							

Program: Molec												
					s" has to be combine or 45 ECTS credits)	ed with the topic "Co	mputational Biology".					
o7-MS3B-		•	d Biocher		on 45 Ecro credits)							
B-261-mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	?S	-		V (2) + S (1) Module taught in: English							
	Metho	d of ass	essment	c) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Cann	Cannot be combined with 07-MS3BBB.							
07-MS2B-	Biophy	sics an	d Molecu	lar Bio	ar Biotechnology							
T-261-m01	ECTS 10 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	<u>!</u> S			+ S (1) ıle taught in: English							
	Metho	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	other prerequisites			Cannot be combined with 07-MS2BTB.							
07-MS3B-	Biophy	sics of	Plant Me	mbrane	nbrane Proteins F1							
PF1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es.		P (14) + S (1) Module taught in: German and/or English								
	Metho	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							

07-MS3B-	Biophy	sics of	Plant Mer	nbrane	Proteins F2			-				
PF2-261-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	25	•		P(29) + S(1)							
				Modu	Module taught in: German and/or English a) written examination (30 to 60 minutes, including multiple choice questions) or							
	Method	d of ass	essment									
					b) log (15 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 (30 to 60 minutes) or							
					esentation (20 to 40		dates (30 to 00 minutes) of					
					Language of assessment: German and/or English							
07-MS2BT-	Biophy	sics an	d Molecul	lar Bio	technology F1							
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es.		` ''	+ S (1)							
			_		ıle taught in: Germar							
	Method	Method of assessment				o to 60 minutes, ope	n questions as well as multiple	choice) or				
					b) log (15 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 (30 to 60 minutes) or							
					e) presentation (20 to 40 minutes)							
					The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-							
					amination remain reserved.							
MC DT	D: 1	•	1.00 1		Language of assessment: German and/or English							
07-MS2BT- F2-261-m01		_			technology F2	I		I				
F2-261-III01		15	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	25) + S (1)	/						
	2.0	1 6			Module taught in: German and/or English							
	Method	d of ass	essment		a) written examination (30 to 60 minutes, including multiple choice questions) or							
				b) log (15 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 (30 to 60 minutes) or								
					e) presentation (20 to 40 minutes)							
					Language of assessment: German and/or English							

Computational Bio	logy (o or	30 or 45	ECTS c	redits)								
07-MS3T-	Topics in	System	s Biolog	gy								
SY-152-m01	ECTS 1	o D	uration)	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + Modu	S (1) le taught in: Englis	sh						
	Method o	of assess		c) oral d) ora Stude	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English							
07-MS2T-	Topics in	Bioinfor	rmatics									
Bl-152-mo1	ECTS 1	lo D	uration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				(2) + S (1) odule taught in: English							
	Method o	of assess		c) oral d) ora Stude	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English							
o7-MS3COB-	Computa	Computational Biology F1										
F1-261-m01	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				+ S (1) le taught in: Germa	an and/or English						
	Method o	of assess		a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternation amination remain reserved. Language of assessment: German and/or English								
o7-MS3COB-	Computa	tional Bi	iology F	- 2								
F2-261-m01	ECTS 1	15 D	uration)	1 semester	Method of grading	g (not) successfully comple	eted Modul level	graduate			
	Courses				+ S (1) le taught in: Germa	an and/or English		•				
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

Program: Ecology Two of the topics "F	Plant Ec	cology", "	Animal E	cology	" and "Conservation	Biology" have to be	combined.					
Plant Ecology (o or If this topic is chose				07-MS <u>3</u>	31PLA has to be sele	cted.						
07-MS31P-	Plant A	Adaptatio	ons									
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: German and/or English							
	Metho	od of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	prerequis	ites	Canno	ot be combined with	07-MS31PLAB.						
07-MS31-261-m01	Currer	nt Method	ds in Biol	ogy								
	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (3) Module taught in: German and/or English								
	Metho	od of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other	prerequis	ites	Canno	Cannot be combined with o7-MS31B.							
07-MS1CONS-261-	Conse	rvation B	iology									
mo1	ECTS	10	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) - Modu	S (1) le taught in: German	and/or English						
	Metho	od of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other	prerequis	ites	Canno	Cannot be combined with o7-MS1CBB.							

07-MS3PPE-	Physio	logical	Plant Ecol	logy F1								
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S			+ S (1)							
					le taught in: Germa	· · · · · · · · · · · · · · · · · · ·						
	Method	d of ass	essment			o to 60 minutes, open questions as well as multiple	choice) or					
				b) log	(15 to 30 pages) or	e candidate each (30 to 60 minutes) or						
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes)							
				e) pre								
					The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remains recognized							
					mination remain reserved. anguage of assessment: German and/or English							
o7-MS3PPE-	Physio	logical	Plant Ecol				1					
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			+ S (1)							
					le taught in: Germa							
	Method of assessment					o to 60 minutes, including multiple choice question	s) or					
				b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
				Language of assessment: German and/or English								
o7-MS3MP-		ılar Pla	nt-Microb	e-Inter	actions F1	·						
MIF1-261-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) le taught in: Germa	n and/or English						
	Method	d of ass	essment			o to 60 minutes, open questions as well as multiple	choice) or					
				b) log (15 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 (30 to 60 minutes) or								
			e) presentation (20 to 40 minutes)									
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex								
				amination remain reserved.								
				Language of assessment: German and/or English								

o7-MS3MP-	Molecular Pla	nt-Microb	e-Inter	actions F2							
MIF2-261-m01	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			P (29) + S (1) Module taught in: German and/or English							
	Method of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Animal Ecology (o	or 30 or 45 ECT:	S credits)									
07-MS1-261-m01	Neurobiology,	, Behaviou	ıral Phy	ysiology and Animal	Ecology						
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu	(3) Module taught in: English							
	Method of ass	sessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequ	isites	Canno	ot be combined with	07-MS1B.						
07-MS1TÖ-261-	Animal Ecolog	y and Tro									
mo1	ECTS 10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + S (1) Module taught in: German and/or English								
	Method of ass	sessment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerequ	_		ot be combined with	o7-MTÖB.						
07-MS1TÖ2-261-	Animal Ecolog	y and Tro	pical B	iology 2							
mo1	ECTS 10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + S (1) Module taught in: English								
	Method of ass		c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequ	isites	Cannot be combined with 07-MTÖ2B.								

07-MS1CONS-261-	Conser	vation E	Biology								
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V(2) + S(1)							
				Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
						: German and/or English					
	other p	rerequi	sites		ot be combined with						
07-MS1TÖF1-261-	Animal			Cambridge Combined with Of Motebb.							
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	Courses			+ S (1) le taught in: Germa	n and/or English					
	Method of assessment			b) log c) ora d) ora e) pre The ex amina	(15 to 30 pages) or l examination of on l examination in grosentation (20 to 40 xamination is basication remain reserve	ally conducted in the form of examination variant b		lard case); alternative forms of ex-			
07-MS1TÖF2-261-	Animal	Ecology	y and Trop	pical B	iology F2						
mo1	ECTS	15	Duration	ı	1 semester	Method of grading (not) successfully completed	Modul level	graduate			
	Course	S			+ S (1) le taught in: Germa	n and/or English					
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							

Conservation Biolo For choosing the to				t be selected, the se	cond theory module	has to be chosen amo	ng those listed below ir	n this topic.			
07-MS1-261-m01				ysiology and Animal	<u> </u>			·			
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	,	V (3) Modu	le taught in: English			,				
	Method of a	ssessment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerec	<u> </u>		ot be combined with	07-MS1B.						
07-MS1TÖ2-261-	Animal Ecol			iology 2							
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) - Modu	+ S (1) le taught in: English							
			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerec	quisites	Canno	ot be combined with	o7-MTÖ2B.						
07-MS1CONS-261-	Conservation Biology										
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + S (1) Module taught in: German and/or English								
	Method of a	ssessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerec	quisites	Canno	ot be combined with	07-MS1CBB.		,				
07-MS31P-	Plant Adapt	ations									
LA-261-m01	ECTS 10 Duration		n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: German and/or English							
	Method of a		c) ora d) ora Langu	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerec	quisites	Canno	ot be combined with	07-MS31PLAB.						

07-MS1CB-	Conser	vation	Biology F1								
F1-261-m01	ECTS	10	Duration	า	1 semester	Method of grading numerical grade	Modul level				
	Course	S			+ S (1) le taught in: Germa	n and/or English					
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amina	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English						
07-MS1CB-	Conser	vation	Biology F2								
F2-261-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level				
	Course	S			P (29) + S (1) Module taught in: German and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	ution Biology and Applied Ecology vation Biology" and "Animal Ecology" have to be combined.										
Animal Ecology (o	or 30 or	45 ECTS	credits)								
07-MS1-261-m01	Neurob	iology,	Behaviou	ıral Ph	ysiology and Anima	al Ecology					
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			V (3) Module taught in: English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prerequisites			Cannot be combined with o7-MS1B.							

07-MS1TÖ-261-	Animal	Ecolog	y and Trop	oical Bi	ology						
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate		
	Course	S		V (2) +		· · · · · · · · · · · · · · · · · · ·					
						nan and/or English		,			
	Method	d of ass				(30 to 60 minutes, includ		ions) or			
						one candidate each (30 to groups of up to 3 candidate					
						nt: German and/or Englisl					
	other p	rerequi		Cannot be combined with 07-MTÖB.							
07-MS1TÖ2-261-	Animal	Ecolog	y and Trop	oical Bi	ology 2			,			
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate		
	Course	s S		V (2) +		•		·			
					e taught in: Engl						
	Method	d of ass	essment			(30 to 60 minutes, includ		ions) or			
) oral examination of one candidate each (30 to 60 minutes) or l) oral examination in groups of up to 3 candidates (30 to 60 minutes)						
				Language of assessment: German and/or English							
	other p	rerequi	sites	Canno	t be combined w	rith 07-MTÖ2B.					
07-MS1CONS-261-	Conser	vation I	Biology								
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate		
	Courses			V (2) +		'					
		,		Module taught in: German and/or English							
	Metho	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or							
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi			t be combined w						
07-MS1TÖF1-261-	Animal	Ecolog	y F1					,			
mo1	ECTS	10	Duration	1	1 semester	Method of grading n	umerical grade	Modul level	graduate		
	Course	S	,	P (14)	+ S (1)	'		·			
						nan and/or English					
	Method	d of ass		a) written examination (30 to 60 minutes, open questions as well as multiple choice) or							
			b) log (15 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 (30 to 60 minutes) or								
			e) presentation (20 to 40 minutes)								
				The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-							
			amination remain reserved. Language of assessment: German and/or English								
				Langu	age of assessifie	Tit. German and/or English	l I				

07-MS1TÖF2-261-	Animal Eco	ology and Tro	and Tropical Biology F2								
mo1	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			P (29) + S (1) Module taught in: German and/or English							
	Method of	assessment	b) log c) oral d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Conservation Biolo For choosing the to				t be selected, the se	econd theory module	has to be chosen among those	e listed below in	n this topic.			
07-MS1-261-m01	Neurobiolo	ogy, Behaviou	ıral Phy	siology and Anima	l Ecology						
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu								
	Method of	assessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prere	equisites	quisites Cannot be combined with 07-MS1B.								
07-MS1TÖ2-261-	Animal Eco	cology and Tropical Biology 2									
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + Modu	- S (1) le taught in: English	1						
	Method of	assessment	c) oral d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other prere	equisites	Canno	ot be combined with	n 07-MTÖ2B.						
07-MS1CONS-261-	Conservati	ion Biology									
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (2) + S (1) Module taught in: German and/or English								
			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prere	equisites	Cannot be combined with o7-MS1CBB.								

07-MS31P-	Plant A	daptat	ions									
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S	•		V (2) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequi	isites	Canno	ot be combined wit	h 07-MS31PLAB.						
07-MS1CB-	Conser	vation	Biology F1									
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level				
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms amination remain reserved. Language of assessment: German and/or English							
07-MS1CB-	Conser	vation	Biology F2	2								
F2-261-m01	ECTS	15	Duration	ו	1 semester	Method of grading	(not) successfully completed	Modul level				
	Course	Courses			P (29) + S (1) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								

Program: Molecular Plant Sciences

Two of the following topics have to be combined: "Plant Signalling Networks", "Plant Chemical Biology and Metabolism", "Plant Biotic Interactions", "Plant Adaptations to a changing world", "Plant Membrane Biology", "Structural Biology".

Plant Signaling Networks (o or 30 or 45 ECTS credits)

If this topic is chosen as major, the modules o7-MS3SPF1 and o7-MS3SPF2 have to be selected.

07-MS21-261-m01	Current Methods in Biology											
07 M331 201 M01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	!S	Į.	V (3) Modu	lle taught in: Germ	,,,						
				c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequ	isites	Canno	ot be combined wi	th 07-MS31B.						
07-MS31P-	Plant A	daptat	ions				,					
LA-261-m01	ECTS 10 Duratio		1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses				+ S (1) lle taught in: Germ	an and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS31PLAB.								
07-MS31PIP-261-	Plant I	mmuno	biology a	nd Pharmaceutical Biology								
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) lle taught in: Germ							
	Method of assessment			a) wri c) ora d) ora Langu								
	other p	rerequ	isites	Cannot be combined with 07-MS31PIPB.								

07-MS3B-	Biophy	sics an	d Biocher	nistry	"							
B-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course			Mòdu	V (2) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Cann	ot be combined with	1 07-MS3BBB.						
o7-MS4PMB-	Princip	les in M	Nolecular	Biolog	y F1		'					
F1-261-m01	ECTS	10	Duratio	n	1 semester							
	Course	S			V (14) + S (1) Nodule taught in: English							
		Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other p	other prerequisites			Cannot be combined with 07-MS4MMBF1 only possible when choosing a minor subject topic							
o7-MS4MMB-	Method	ds in M	olecular B	iology	F1							
F1-261-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		P (14) + S (1) Module taught in: English								
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other prerequisites			Cannot be combined with o7-MS4PMBF1 only possible when choosing a minor subject topic								

Pf1-261-mo1 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate		Plant S	Signallir	ng F1								
Module taught in: German and/or English	F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes). The examination is basically conducted in the form of examination variant b) protocol (standard case); alternativa mination remain reserved. Language of assessment: German and/or English O7-MS3S- PF2-261-m01 Peter Signalling F2 ECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination in groups of up to 3 candidates (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology Current Methods in Biology Current Methods of assessment of the module examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or oral product of the module examination of one candidate each (30 to 60 minutes) or oral product of the module examination of one candidate each (30 to 60 minutes) or oral product of the module examination of one candidate each (30 to 60 minutes) or oral product of the module examination of one candidate each (30 to 60 minutes) or oral examination of one candidate each (30 to 60 minutes) or oral examination of one candidate each (30 to 60 minutes) or oral examination of one candidate each (30 to 60 minutes) or oral examination or one candidate each (30 to 60 minutes)		Course	S					-				
b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternativa amination remain reserved. Language of assessment: German and/or English O7-MS3S- PF2-261-m01 Plant Signalling F2 ECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules or-MS3PCBF1 and or-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment in a written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or												
c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternativa amination remain reserved. Language of assessment: German and/or English O7-MS3S- PF2-261-m01 Plant Signalling F2 ECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-mo1 O7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes) or c) oral examination of one candidate each (30 to 60 minutes) or c) oral examination of one candidate each (30 to 60 minutes) or		Method	d of ass	essment								
d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternativa mination remain reserved. Language of assessment: German and/or English O7-MS3S- PF2-261-m01 PECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses P (29) + S (1) Module taught in: German and/or English Method of assessment b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination for one candidate each (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment with the form of examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or c) oral examination of one candidate each (30 to 60 minutes) or c) oral examination of one candidate each (30 to 60 minutes) or												
e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternativa amination remain reserved. Language of assessment: German and/or English O7-MS35- PF2-261-m01 Peter standard sasessment: James served. Courses peter standard sasessment: Method of grading standard sasessment samples served. Courses peter standard sasessment samples served. Method of assessment samples served. Method of assessment samples served. Peter standard sasessment samples served. Method of assessment samples served. Peter standard sasessment samples served. Peter standard sasessment samples served. Method of assessment samples served. Peter standard sasessment samples served. Peter standard sasessment samples served. Method of assessment samples serve												
amination remain reserved. Language of assessment: German and/or English O7-MS3S- PF2-261-m01 PECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules 07-MS3PCBF1 and 07-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or												
Language of assessment: German and/or English								protocol (stand	dard case); alternative forms of ex-			
O7-MS3S- PF2-261-m01 Plant Signalling F2 ECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination in groups of up to 3 candidates (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or												
PF2-261-mo1 ECTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or c) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (o or 30 or 45 ECTS credits) If this topic is chosen as major, the modules or-MS3PCBF1 and or-MS3PCBF2 have to be selected. O7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or	7 MCaC	Dlant C										
Courses P (29) + S (1) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or	<u> </u>			-		1 competer	Mathad of grading (not) suggestfully completed	Madullaval	are due to			
Method of assessment Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. 07-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or	_						Method of grading (not) successfully completed	Modul level	graduate			
Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (o or 30 or 45 ECTS credits) If this topic is chosen as major, the modules 07-MS3PCBF1 and 07-MS3PCBF2 have to be selected. 07-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or		Courses					an and/or English					
b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (o or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or		Method of assessment						s) or	_			
d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. o7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or					b) log (15 to 30 pages) or							
e) presentation (20 to 40 minutes) Language of assessment: German and/or English Plant Chemical Biology and Metabolism (0 or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. o7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or			c) oral examination of one candidate each (30 to 60 minutes) or									
Plant Chemical Biology and Metabolism (o or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or					e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Plant Chemical Biology and Metabolism (o or 30 or 45 ECTS credits) If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. O7-MS31-261-m01 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or												
If this topic is chosen as major, the modules o7-MS3PCBF1 and o7-MS3PCBF2 have to be selected. o7-MS31-261-mo1 Current Methods in Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or	lant Chamical Biol	001 201	d Motah	olicm (o.								
07-MS31-261-m01							S3PCBF2 have to be selected.					
Courses V (3) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or	-					,						
Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or		ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate			
Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or		Course	S	•	V (3)				•			
c) oral examination of one candidate each (30 to 60 minutes) or												
		Method	d of ass	essment				s) or				
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
other prerequisites Cannot be combined with 07-MS31B.		other prerequisites										

07-MS31P-	Plant A	daptat	ions									
LA-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) + S (1) Module taught in: German and/or English								
	Metho	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Cannot be combined with 07-MS31PLAB.								
07-MS31PIP-261-	Plant I	mmuno	biology ar	ıd Pha	rmaceutical Biol	ogy		,				
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) - Modu		nan and/or English		•				
	Metho	d of ass	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or							
	other p	rerequi	isites	Canno	ot be combined w	vith 07-MS31PIPB.						
07-MS3B-	Biophy	physics and Biochemistry										
B-261-m01	ECTS 10 Duratio			1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	Courses			V (2) + S (1) Module taught in: English							
	Metho	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or cc) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Canno	ot be combined w	vith 07-MS3BBB.						
o7-MS4PMB-	Princip	les in M	//olecular	Biolog	y F1			,				
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level				
	Course	es.			+ S (1) le taught in: Engl	ish						
	Metho	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
	other p	rerequi	isites	Cannot be combined with 07-MS4MMBF1 only possible when choosing a minor subject topic								

o7-MS4MMB-	Metho	ds in M	olecular B	iology	⁷ F1							
F1-261-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	!S	•	P (14)	+ S (1)	·	•					
				Modu	Module taught in: English							
	Metho	d of ass	essment		n) written examination (30 to 60 minutes, including multiple choice questions) or n) log (15 to 30 pages) or n) oral examination of one candidate each (30 to 60 minutes) or							
						groups of up to 3 candidates (30 to 60 minutes) or						
					esentation (20 to 2							
					anguage of assessment: English							
	other p	other prerequisites				vith 07-MS4PMBF1						
a- MCaDCD				- ' '		oosing a minor subject topic						
07-MS3PCB- F1-261-m01	Plant Chemical Biology				1							
F1-261-M01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) ıle taught in: Gern	nan and/or English						
	Metro	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
o7-MS3PCB-	Plant (hemica	al Biology	and M	etabolism F2							
F2-261-m01	ECTS	15	Duration	ı	1 semester	Method of grading (not) successfully complete	d Modul level	graduate				
	Course	!S) + S (1)							
				Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes)								
<u> </u>				Lange	Language of assessment: German and/or English							

Plant Biotic Interac					s) S3MPMIF1 and 07-MS	SaMPMIF2 have to be	e selected.					
07-MS31-261-m01					7, m. 1 and 37 m.	7) 1 2 mave to 5.	. serected.					
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Modu	V (3) Module taught in: German and/or English							
	Method	of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other pr	erequis	ites	Canno	ot be combined with	07-MS31B.						
07-MS31P-	Plant Ad											
LA-261-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ S (1) le taught in: German	and/or English						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr				ot be combined with	07-MS31PLAB.						
07-MS31PIP-261-	Plant Immunobiology and Pharmaceutical Biology											
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr	erequis	ites	Cannot be combined with 07-MS31PIPB.								
07-MS3B-		ics and	Biochen	nistry								
B-261-m01		10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr	erequis	ites	Canno	ot be combined with	o7-MS3BBB.						

o7-MS4PMB-	Princip	les in I	Molecular	Biolog	y F1			,				
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of gradir	ng numerical grade	Modul level				
	Course	S) + S (1) ule taught in: Eng	glish	·					
	Method	d of ass	sessment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
		rerequ		only	nnot be combined with 07-MS4MMBF1 ly possible when choosing a minor subject topic							
o7-MS4MMB-	Metho	ds in M	olecular B	iology	/ F1							
F1-261-m01	ECTS	10	Duratio		1 semester	Method of gradir	ng numerical grade	Modul level	graduate			
	Courses				P (14) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other p	other prerequisites			Cannot be combined with 07-MS4PMBF1 only possible when choosing a minor subject topic							
o7-MS3MP-	Molecu	ılar Pla	nt-Microb	e-Inte	ractions F1							
MIF1-261-m01	ECTS	10	Duratio	n	1 semester	Method of gradir	ng numerical grade	Modul level	graduate			
	Course	S		P (14) + S (1) Module taught in: German and/or English								
	Method	d of ass	sessment	b) log c) ora d) ora e) pre The e amin	g (15 to 30 pages) al examination of al examination in esentation (20 to examination is ba ation remain rese) or f one candidate each (n groups of up to 3 can o 40 minutes) asically conducted in t	didates (30 to 60 minutes)) or	lard case); alternative forms of ex-			

o7-MS3MP-	Molecu	lar Plan	t-Microb	e-Inter	e-Interactions F2							
MIF2-261-m01	ECTS	15	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5			P (29) + S (1) Module taught in: German and/or English							
			essment	b) log c) ora d) ora e) pre Langu	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
Plant Adaptations to If this topic is chosen						S31MPPF2 or the mod	lules 07-MS3PPEF1 and 07-MS	S ₃ PPEF2 have to	be selected.			
07-MS31-261-m01	Current	Metho	ds in Biol	ogy								
	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V (3) Modu	le taught in: Germar	and/or English						
	Method	l of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	Canno	ot be combined with	07-MS31B.						
07-MS31P-	Plant A	daptati	ons									
LA-261-m01	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V (2) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p			Cannot be combined with 07-MS31PLAB.								
07-MS31PIP-261-		nmunob			rmaceutical Biology							
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			Modu	V (2) + S (1) Module taught in: German and/or English							
	Method of assessment			c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other prerequisites			Cannot be combined with 07-MS31PIPB.								

07-MS3B-	Biophy	sics an	d Biocher	nistry	"							
B-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course			Mòdu	V (2) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Cann	ot be combined with	1 07-MS3BBB.						
o7-MS4PMB-	Princip	les in M	Nolecular	Biolog	y F1		'					
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level					
	Course	Courses			+ S (1) lle taught in: English	1						
		Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other p	other prerequisites			Cannot be combined with 07-MS4MMBF1 only possible when choosing a minor subject topic							
o7-MS4MMB-	Methods in Molecular Biology F1											
F1-261-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	Courses			P (14) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other prerequisites				ot be combined with possible when choo	n 07-MS4PMBF1 sing a minor subject topic						

07-MS31MPP-	Molecu	ılar Plar	nt Physiol	ogy F1									
F1-261-m01	ECTS	10	Duration	n	1 semester	Method of grading nu	ımerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English								
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amina	a) written examination (30 to 60 minutes, including multiple choice questions) or c) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English								
07-MS31MPP-	Molecu	ılar Plar	nt Physiol	logy F2	2								
F2-261-m01	ECTS	15	Duration	n	1 semester	Method of grading (n	ot) successfully completed	Modul level	graduate				
	Courses				P (29) + S (1) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
o7-MS3PPE-	Physio	logical	Plant Eco	logy F1	<u> </u>								
F1-261-m01	ECTS	10	Duration	n	1 semester	Method of grading nu	ımerical grade	Modul level	graduate				
	Course	S		P (14) + S (1) Module taught in: German and/or English									
	Method	d of ass	essment	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English									

07-MS3PPE-	Physio	logical	Plant Ecol	ogy F2									
F2-261-m01	ECTS	15	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	!S			+ S (1)								
					le taught in: Germa			-					
	Metho	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or									
					b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or								
					l) oral examination of one candidate each (30 to 60 minutes) or								
					sentation (20 to 40								
						: German and/or Eng	lish						
Plant Membrane Bi If this topic is chos						BPF2 have to be sele	cted.						
07-MS31-261-m01	Curren	t Metho	ds in Biol	ogy									
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		V (3) Modu	le taught in: Germa	ın and/or English							
	Metho	d of ass	essment				uding multiple choice question	s) or					
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
					Language of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined wit	h 07-MS31B.							
07-MS31P-	Plant A	daptati	ons										
LA-261-m01	ECTS 10 Duration			ı	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	!S		V (2) + S (1)									
				Module taught in: German and/or English									
	Metho	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or									
					c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
				Language of assessment: German and/or English									
		rerequi		Cannot be combined with 07-MS31PLAB.									
07-MS31PIP-261-	Plant I	mmunol	oiology ar	nd Pha	rmaceutical Biolog	у							
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es.		V (2) + S (1)									
				Module taught in: German and/or English									
	Metho	d of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or									
				c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)									
				Language of assessment: German and/or English									
	other prerequisites			Cannot be combined with 07-MS31PIPB.									

07-MS3B-	Biophy	sics an	d Biocher	nistry	"							
B-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course			Mòdu	V (2) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Cann	ot be combined with	1 07-MS3BBB.						
o7-MS4PMB-	Princip	les in M	Nolecular	Biolog	y F1		'					
F1-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level					
	Course	Courses			+ S (1) lle taught in: English	1						
		Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other p	other prerequisites			Cannot be combined with 07-MS4MMBF1 only possible when choosing a minor subject topic							
o7-MS4MMB-	Methods in Molecular Biology F1											
F1-261-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	Courses			P (14) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other prerequisites				ot be combined with possible when choo	n 07-MS4PMBF1 sing a minor subject topic						

07-MS3B-	Biophy	sics of	Plant Mer	nbrane	Proteins F1							
PF1-261-m01	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S			+ S (1)		-					
		-1-			Module taught in: German and/or English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, open questions as well as multiple choice) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of ex-							
					nination remain reserved.							
			51		anguage of assessment: German and/or English							
07-MS3B- PF2-261-m01					Proteins F2		I					
PF2-201-III01	ECTS	15	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	Courses) + S (1)	a and /ar Facilish						
	8.6 .1	1 6			le taught in: German			_				
	Method of assessment				tten examination (30 g (15 to 30 pages) or	o to 60 minutes, including multiple choice question	s) or					
					c) oral examination of one candidate each (30 to 60 minutes) or							
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or							
					e) presentation (20 to 40 minutes)							
				Language of assessment: German and/or English								
		(o or 30 or 45 ECTS credits) en as major, the modules o7-MS3BSBF1 and o7-MS3BSBF2 have to be selected.										
					53B5BF1 and 07-M5	3BSBF2 nave to be selected.						
07-MS3B- B-261-m01			d Biochen		ı .	Tag it to the terminal transfer of the termina						
D-201-11101	ECTS	10	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S		V (2) + S (1) Module taught in: English								
	Mothor	d of occ					(2) 0.4	_				
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or							
					d) oral examination in groups of up to 3 candidates (30 to 60 minutes)							
					Language of assessment: German and/or English							
	other p	other prerequisites			ot be combined with	o7-MS3BBB.						

07-MS2B-	Biophy	sics an	d Molecul	ar Bio	technology			-				
T-261-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (2) + S (1) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English							
	other p	rerequ	isites	Cann	ot be combined with	n 07-MS2BTB.						
o7-MS4MMB-	Method	ds in M	olecular B	iology	F1							
F1-261-m01	ECTS	10	Duration	า	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses				+ S (1) lle taught in: English	1						
		method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other p	other prerequisites			Cannot be combined with 07-MS4PMBF1 only possible when choosing a minor subject topic							
o7-MS4PMB-	Princip	les in M	Nolecular	Biolog	iology F1							
F1-261-m01	ECTS	10	Duratio	า	1 semester	Method of grading numerical grade	Modul level					
	Course	S		P (14) + S (1) Module taught in: English								
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English							
	other prerequisites				ot be combined with possible when choo	n 07-MS4MMBF1 sing a minor subject topic						

07-MS3BSBF1-261-	Bioche	mistry a	and Struc	ural B	iology F1							
mo1	ECTS	10	Duratio	ı	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			P (14) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre The e amina	a) written examination (30 to 60 minutes, open questions as well as multiple choice) or c) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) The examination is basically conducted in the form of examination variant b) protocol (standard case); alternative forms of examination remain reserved. Language of assessment: German and/or English							
07-	Bioche	mistry a	and Struc	ural B	iology F2							
MS3BSBF2-261-	ECTS	15	Duration	ı	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
m01	Courses				P (29) + S (1) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Additional Laborat	ory Courses and Internships											
07-MSL2-261-m01	Labora	tory Co	urse 2									
	ECTS	10	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (15) Module taught in: German and/or English								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Pleas	e consult with cour	rse advisory service in advance.						

07-MSL3-261-m01	Labora	tory Co	urse 3			-						
	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (30) Modu	(30) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.						
07-MSA2-261-m01	Externa	al Interi	nship 2									
	ECTS	10	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses			P (15) Modu	(15) Module taught in: German and/or English							
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Pleas	Please consult with course advisory service in advance.							
07-MSA3-261-m01	Externa	al Interi	nship 3									
	ECTS	15	Duratio	n P (30)	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses				le taught in: Germa	=						
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.						

Subtopic Additiona	l Achiev	ements	(15 ECTS	credit	s)							
07-MSL1-261-m01	Laborat	tory Cou	urse 1									
	ECTS	5	Duration	n	1 semester	Method of gradin	g (not) successfully completed	Modul level	graduate			
	Course	S		P (5) Modu	(5) odule taught in: German and/or English							
	Method	d of asse	essment	b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: German and/or English							
	other p	rerequis	sites	Pleas	e consult with co	urse advisory service	in advance.					
07-MSL2-261-m01	Laborat	tory Cou	urse 2									
	ECTS	10	Duration	n	1 semester	Method of gradin	g (not) successfully completed	Modul level	graduate			
	Course	S		P (15) Modu		nan and/or English						
	Method	d of asse	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other prerequisites			Pleas	Please consult with course advisory service in advance.							
07-MSL3-261-m01	Laborat	tory Cou	urse 3									
	ECTS	15	Duration	n	1 semester	Method of gradin	g (not) successfully completed	Modul level	graduate			
	Courses			P (30) Module taught in: German and/or English								
	Method	d of asse	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites	Pleas	Please consult with course advisory service in advance.							

07-MSA1-261-m01	Externa	al Interi	nship 1			-							
	ECTS	5	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	S	_	P (5) Modu	s) dule taught in: German and/or English								
	Method	d of ass	essment	b) log c) ora d) ora e) pre	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) nguage of assessment: German and/or English								
	other p	rerequi	isites	Pleas	ase consult with course advisory service in advance.								
07-MSA2-261-m01	Externa	al Interi	nship 2										
	ECTS	10	Duratio	1	1 semester	graduate							
	Course	S		P (15) Modu	le taught in: Germai								
	Method	d of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) anguage of assessment: German and/or English								
	other p	rerequi	isites	Pleas	Please consult with course advisory service in advance.								
07-MSA3-261-m01		al Interi											
		15	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	S			le taught in: Germai								
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.							

07-MSCC-261-m01	Biochemistry	, Physiolog	ysiology and Genetics of Mammalian Cell Culture									
	ECTS 5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	<u> </u>	S (3)			•	-					
				e taught in: Engli								
	Method of as	sessment		en examination (15 to 30 pages) (luding multiple choice question	s) or					
					one candidate each (30	o to 60 minutes) or						
			d) oral	oral examination in groups of up to 3 candidates (30 to 60 minutes) or								
				entation (20 to 4		diah						
as MCMT ass mad	Malagular Ta	<u>abulausa</u>	Langua	age or assessme	nt: German and/or Eng	usn						
03-MSMT-252-m01		Duration	, [1 semester	Mothod of grading	(not) successfully completed	Modulloval	graduate				
	ECTS 3	Duration	S (3)	1 Semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses			e taught in: Engli	sh							
	Method of as	sessment				en questions as well as multiple	choice) or					
				(15 to 30 pages)								
					one candidate each (30	o to 60 minutes) or dates (30 to 60 minutes) or						
				entation (20 to 2		dates (30 to 00 illillutes) of						
			Examir	nation type, dura	tion, and scope of the	examination are announced at	the beginning o	of the course.				
			Langua	age of assessme	nt: German and/or Eng	ilish						
07-ML-261-m01	Linux and Pe				T	Tr. S	1					
	ECTS 5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		S (3)	o taught in Gorm	nan and/or English							
	Method of as	caccment				luding multiple choice question	s) or	_				
	Wethou of us	i sessificit		(15 to 30 pages)		dung multiple enoice question	3) 01					
					one candidate each (30							
				examination in gentation (20 to 4		dates (30 to 60 minutes) or						
					nt: German and/or Eng	dish						
o3-MSTE-	Tissue engin	eering as a		ve for animal tes			1					
AT-261-m01	ECTS 5	Duration		1 semester		(not) successfully completed	Modul level					
	Courses		S (1) +	V (1)	<u> </u>							
			Module taught in: German and/or English									
	Method of as	sessment										
			b) log (15 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 cand	dates (30 to 60 minutes) or						
			e) presentation (20 to 40 minutes)									
			Langua	age of assessme	nt: German and/or Eng	lish						

o7-MSW-	Worksl	Workshop on scientific approaches												
SA-261-m01	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		Ü (3) Modu	le taught in: Germa	an and/or English								
	Method	d of ass		b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: German and/or English									
03-MSKVir-261-	Clinica	l Virolos	gy for Bio	scienc	es									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level						
	Course	S		V (2) Modu	(2) Module taught in: German and/or English									
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English										
07-MSTROPS-261-	Seminar Tropical Biology													
mo1	ECTS	5	Duration					Modul level	graduate					
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English									
	Method	d of ass	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) o l examination of or ll examination in gr esentation (20 to 40	r ne candidate each (3c roups of up to 3 candi	dates (30 to 60 minutes) or	ns) or						
07-MLS1B-261-	Metho	ds in Lif	e Science	s B										
mo1	ECTS	7	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	·S		V (3) Module taught in: English										
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: English										
	other prerequisites			Canno	Cannot be combined with 07-MLS1.									

07-MLS1-261-m01	Method	ds in Life Sciences											
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3) Modu	le taught in: English	1							
	Method	d of asse	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: English								
	other p	rerequis	sites	Canno	nnot be combined with 07-MLS1B.								
07-MLS2B-261-	Topics	and Cor	ncepts in	Life Sc	iences B			,					
mo1	ECTS 7 Duration 1 semester Method of grading (not) successfully completed Modul level gra							graduate					
	Course	S		V (3)	Nodule taught in: English								
	Method	d of asse	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: English								
	other p	rerequis	requisites Cannot be combined with 07-MLS2.										
07-MLS2-261-m01	Topics	and Cor	ncepts in	Life Sciences									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (3)	le taught in: English	l							
	Method	d of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) 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) Language of assessment: English								
	other p	rerequis	sites	Canno	ot be combined with	07-MLS2B.							
07-TUM-MOL-152-	Molecu	ılar Tum	or Biolog	y				,					
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S	,	V (2) Module taught in: German and/or English									
	Method	d of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: German and/or English									

07-TUM-CLIN-152-	Clinical	Tumor	Biology										
mo1	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	i		V (2) Modu	le taught in: Germai	n and/or English							
	Method			c) ora d) ora Stude Langu	written examination (30 to 60 minutes, including multiple choice questions) or								
07-MS31B-261-	Current	Metho	ds in Biol	ogy B	В								
mo1	ECTS	7	Duratio		1 semester Method of grading (not) successfully completed Modul level graduate								
	Courses	i		V (3) Modu) dule taught in: English								
	Method	of asse	essment	c) ora d) ora	vritten examination (30 to 60 minutes, including multiple choice questions) or or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oral examination in groups o								
	other pr	erequis	ites	Canno	ot be combined with	07-MS31.							
07-MS31PLAB-261-	Plant Ac	daptatio	ons B										
mo1	ECTS	5	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses			V (2) Module taught in: German and/or English									
	Method	of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr	erequis	sites	Canno	ot be combined with	07-MS31PLA.							
07-MS31PIP-	Plant Im	ımunob	iology a	nd Pha	rmaceutical Biology	В							
B-261-m01	ECTS	5	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	i		V (2) Module taught in: German and/or English									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other pr	er prerequisites Cannot be combined with 07-MS31PIP.											

o7-MS3BB-	Biophy	sics and	d Biochen	nistry	В								
B-261-m01	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (2) Modu	lle taught in: English	n		,					
	Method	d of asse	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
	other p				nnot be combined with 07-MS3BB.								
07-MS2BT-	Biophy	sics and	d Molecul	ar Biot	technology B								
B-261-mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S		V (2) Modu	le taught in: English	n							
	Method	d of asse	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: German and/or English								
	other p	rerequi	sites	Cann	ot be combined with	n 07-MS2BT.							
07-MS1B-261-m01	Neurob	iology,	Behaviou	ral Ph	ysiology and Anima	al Ecology B							
	ECTS	7	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (3) Modu	lle taught in: English	n							
	Method	d of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	Canno	ot be combined with	n 07-MS1.							
07-MNBB-261-m01	Neurog	enetics	of Behav	iour B									
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (3) Modu	le taught in: Englisl								
				a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other p	rerequis	sites	Cann	ot be combined with	1 07-MS1NB.							

o7-MEN-	Neurom	omodulation and Neuronal Development B											
MNDB-261-mo1	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses	•		V (3) Modu	le taught in: English								
	Method	of asse	ssment	c) oral d) ora) written examination (30 to 60 minutes, including multiple choice questions) or								
	other pr	erequis	ites	Canno	nnot be combined with 07-MS1NMND.								
07-MECB-261-m01	Endoger	nous Cl	ocks B										
	ECTS	5	Duration		1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses	i		V (2) Modu	dule taught in: English								
	Method	of asse	ssment	c) oral d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
	other pr	erequis	ites	Canno	ot be combined with	07-MS1CB.							
07-MS1NFLS-	Flying S	enses E	3										
B-261-m01	ECTS	5	Duration		1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses	i		V (2) Modu	V (2) Module taught in: English								
	Method	of asse	ssment	c) oral d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English								
	other pr	erequis	ites	Canno	ot be combined with	07-MS1NFLS.							
07-MGPN-261-m01	The Valu	ue of Na	ture										
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	i		Ü (3) Modu	le taught in: German								
	Method	of asse	ssment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

o7-MCH-	Chemica	al Ecolo	gy													
ÖKO-261-mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate							
	Courses	;		Ü (3) Modu	le taught in: Germar	n and/or English										
	Method			b) log c) ora d) ora e) pre Langu	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) anguage of assessment: German and/or English											
07-MTÖB-261-m01		Ecology	and Tro	pical Biology B												
	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate							
	Courses	;		V (2) Modu	le taught in: Germar	n and/or English										
	Method	of asse	essment	c) ora d) ora Langu	ritten examination (30 to 60 minutes, including multiple choice questions) or ral examination of one candidate each (30 to 60 minutes) or ral examination in groups of up to 3 candidates (30 to 60 minutes) guage of assessment: German and/or English											
	other pr	erequis	sites	Canno	ot be combined with	07-MS1TÖ.										
07-MTÖ2B-261-	Animal	Ecology	and Tro	pical B	iology 2 B											
mo1	ECTS 5 Duration			n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate							
	Courses	Courses			V (2) Wodule taught in: English											
	Method	of asse	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English											
	other pr	erequis	sites	Cann	ot be combined with	07-MS1TÖ2.										
07-MKB-261-m01	Animal	Commu	ınication	В												
	ECTS	7	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate							
	Courses	i		` '	V (2) + S (1) Module taught in: German and/or English											
	Method other pr			b) log c) ora d) ora e) pre Langu	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Cannot be combined with 07-MS1K.											

07-MESB-261-m01	Experiment	al Sociobiol	ogy B	ogy B								
	ECTS 7	Duratio	n	1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses	,	V (2) Modu	+ S (1) le taught in: Englis	h		,					
	Method of a	assessment	b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: German and/or English								
	other prered	quisites	Cann	annot be combined with 07-MS1ES.								
07-MS2B-261-m01		Biology B										
	ECTS 7	Duratio		1 semester	Method of grading	d Modul level	graduate					
	Courses			le taught in: Germa	,							
	Method of a	assessment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
	other prered	quisites	Cann	ot be combined wit	h 07-MS2.							
07-MS2INF-B-261-	Infection Bi	ology B	,									
mo1	ECTS 5	Duratio	1	1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses		V (2) Modu	le taught in: Germa	an and/or English							
	Method of a	assessment	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other prered	quisites	Cann	ot be combined wit	h 07-MS2INF.		,					
07-MS2PA-B-261-	Pathogenic	ity of Microo	rganis	ms B								
mo1	ECTS 5	Duratio		1 semester	Method of grading	(not) successfully complete	d Modul level	graduate				
	Courses		V (2) Module taught in: English									
			a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									
	other prered	requisites Cannot be combined with 07-MS2PA.										

07-MZE1-B-261-	Cell and	ell and Developmental Biology Master 1 B											
mo1	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S		V (1) Modu	le taught in: Germa	n and/or English		,					
	Method	l of asso	essment	c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) nguage of assessment: German and/or English								
	other p	rerequi	sites	Canno	annot be combined with 07-MS2ZE1.								
07-MZE2-B-261-	Cell and	d Devel	opmental	Biolog	y Master 2 B								
mo1	ECTS	3	Duration	ו	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S		V (1) Modu	(1) odule taught in: English								
	Method	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English											
	other p	rerequi	sites	Canno	ot be combined with	1 07-MS2ZE2.							
07-MSPARB-261-	Molecu	lar Para	asitology	В									
mo1	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	S		V (1) Modu	le taught in: Germa	n and/or English							
	Method	d of ass	essment	c) ora d) ora	a) written examination (30 to 60 minutes, including multiple choice questions) or b) oral examination of one candidate each (30 to 60 minutes) or b) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) anguage of assessment: German and/or English								
	other p	rerequi	sites	Canno	ot be combined with	n 07-MSPAR.							
07-MML-261-m01	Machin	e Learn	ing in Bio	inform	atics								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	S		V (1) + Modu									
	Method	l of asso	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

ECTS 5 Duration 1 semester Method of grading numerical grade Modul level graduate	07-MALB-182-m01	Algorit	hmic Bi	oinformat	ics									
Method of assessment a) written examination (30 to 60 minutes) or (30 or 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40 oral examination in groups of up to 3 candidates (30 to 60 minutes) or (40		ECTS	5			1 semester	Method of grading	numerical grade	Modul level	graduate				
c oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment German and/or English		Course	S			le taught in: Germ	an and/or English			_				
ECTS 5 Duration 1 semester Method of grading (not) successfully completed Modul level graduate		Method	d of ass	essment	c) ora d) ora Langu	oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English								
Courses	07-MBI-B-261-m01	Bioinfo	rmatics	В										
Module taught in: German and/or English		ECTS	5			1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) other prerequisites		Course	S											
o7-MS-B-261-mo1 Systems Biology B ECTS 5 Duration 1 semester Method of grading (not) successfully completed Modul level graduate		Method	d of ass	essment	c) ora d) ora	oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes)								
ECTS 5 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses V (2) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination in groups of up to 3 candidates (30 to 60 minutes) other prerequisites Cannot be combined with 07-MS3S. O3-MIM1-B-261- mo1 Isemester Method of grading (not) successfully completed Modul level graduate Courses V (1) + S (2) Module taught in: English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or		other p	rerequi	sites	Canno	ot be combined wi	th 07-MS2BI.							
Courses V (2) Module taught in: German and/or English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English other prerequisites Cannot be combined with o7-MS3S. Immunology 1 B ECTS 7 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses V (1) + S (2) Module taught in: English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or	07-MS-B-261-m01	System	ıs Biolo	gy B										
Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English other prerequisites		ECTS	5			1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English other prerequisites Cannot be combined with o7-MS3S. Immunology 1 B		Course	S											
O3-MIM1-B-261- mo1 Immunology 1 B ECTS 7 Duration 1 semester Method of grading (not) successfully completed Modul level graduate		Method	d of ass	essment	c) ora d) ora	c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
mo1 ECTS 7 Duration 1 semester Method of grading (not) successfully completed Modul level graduate Courses V (1) + S (2) Module taught in: English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or		other p	rerequi	sites	Canno	ot be combined wi	th o7-MS3S.							
Courses V (1) + S (2) Module taught in: English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or	1 - 1		ology 1											
Module taught in: English Method of assessment a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or	mo1		<u> </u>				Method of grading	(not) successfully completed	Modul level	graduate				
b) log (15 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 (30 to 60 minutes) or					Modu	le taught in: Englis								
Language of assessment: German and/or English Assessment offered: Winter semester only					b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

03-MIM2-B-261-	Immun	ology 2	2 B			,						
mo1	ECTS	7	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S			(1) + S (2) Module taught in: English							
	Method	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) anguage of assessment: German and/or English Assessment offered: Summer semester only							
	other p	rerequi	isites	Cann	ot be combined w	ith 07-MS2IM2.			-			
03-MIM1-BS-261-	Immun	ology 1	BS					,				
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S	·	S (2) Modi	òdule taught in: English							
	Method of assessment			b) log c) ora d) ora e) pro Lang Asse	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Winter semester only							
	other p			Cannot be combined with 07-MS2IM1.								
03-MIM2-BS-261-	Immun		_									
mo1		5	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course			Modi	S (2) Module taught in: English							
	Method other p			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only Cannot be combined with 07-MS2IM2.								

03-MSMV-B-261-	Molecular Virology	Molecular Virology B											
mo1	ECTS 7 Dui	ration 1 semester Method of grading (not) successfully completed Modul level											
	Courses	V (1) + S (2) Module taught in: German and/or English											
	Method of assessm	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English											
	other prerequisites	Cannot be combined with o3-MSMV.											
03-98-SCB-192-	Single Cell Biology												
mo1	ECTS 5 Dui	ration 1 semester Method of grading numerical grade Modul level graduate											
	Courses	V (1.5) + Ü (0.5) Module taught in: English											
	Method of assessm	vritten examination (approx. 6o minutes) anguage of assessment: English reditable for bonus											
	Participants and all cation of places	O- M.Sc.Biomed: 15 M.Sc. Biochem: 15 M.Sc. Biowis: 10 Selection process: allocation by lot											
o7-MKE-	Nucleus Workshop												
WO-152-mo1	ECTS 7 Dui	ration 1 semester Method of grading (not) successfully completed Modul level graduate											
	Courses	Ü (5) + V (1) Module taught in: German and/or English											
	Method of assessm	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English											
07-MGRSD-152-	Gene Regulation ar	d Signal Transduction											
mo1	ECTS 3 Dui	ration 1 semester Method of grading (not) successfully completed Modul level graduate											
	Courses	V (1) Module taught in: German and/or English											
	Method of assessm	a) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English											

07-MMBD-261-	Molec	ular Biod	liversity N	lonito	ring							
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		Ü (5) Modu	Ü (5) Module taught in: English							
	Metho	d of asse		b) log c) ora d) ora e) pre) written examination (30 to 60 minutes, including multiple choice questions) or) log (15 to 30 pages) or) oral examination of one candidate each (30 to 60 minutes) or) oral examination in groups of up to 3 candidates (30 to 60 minutes) or) presentation (20 to 40 minutes) anguage of assessment: English							
o7-MMI-	Microb	ial Ecol	ogy									
ÖK-152-m01	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			V (1) Modu	le taught in: German	and/or English						
	Method of assessment			c) ora d) ora	n) written examination (30 to 60 minutes, including multiple choice questions) or c) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) anguage of assessment: German and/or English							
07-MHWB-261-	Ecology of Honey Bees and Wild Bees											
mo1	ECTS 5 Duration		Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	Courses			Ü (5) Module taught in: German and/or English							
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
07-METI-261-m01	Ecolog	y and Ta	xonomy o	f Inse	cts							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		Ü (5) Modu	le taught in: German	and/or English						
	Metho	d of asse		b) log c) ora d) ora e) pre	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or or log (15 to 30 pages) or or loral examination of one candidate each (30 to 60 minutes) or loral examination in groups of up to 3 candidates (30 to 60 minutes) or loresentation (20 to 40 minutes) or loresentation (20 to 40 minutes) or loresentation (20 to 40 minutes) loresentation (20 to 40							

07-MMIE-261-m01	Modell	ling in E	cology			,							
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	es.		Ü (5) Modu	Ü (5) Module taught in: German and/or English								
	Metho	d of ass	essment	b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
o7-MAG-	Agroed	cology											
RE-261-m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	25		Ü (3) Modu	le taught in: Germa	an and/or English							
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
07-MFEC-261-m01	Forest	Forest Ecology											
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			Ü (3) Module taught in: German and/or English									
	Method of assessment			b) log c) ora d) ora e) pre	tten examination ((15 to 30 pages) of l examination of or al examination in gr esentation (20 to 40 page of assessmen								
07-MTROP-261-	Tropica	al Ecolo	gy										
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	! S		Ü (3) Module taught in: German and/or English									
	Method of assessment			b) log c) ora d) ora e) pre	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or oral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or presentation (20 to 40 minutes) anguage of assessment: German and/or English								

07-MSET-261-m01	Semina	r Experin	nental A	nimal I	Ecology	'					
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5		S (1) Modu	le taught in: Germa	n and/or English					
	Method	l of asses		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
07-MP-	Present	tation of	Scientifi	c Data							
WD-261-m01	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5		S (2) Modu							
	Method	l of asses		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
07-MGLN-152-m01	Quality	Assuran	ce, Good	l Practice, Biosafety and Biosecurity							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5		V (1) + Modu	· S (1) le taught in: Germa	n and/or English					
	Method	l of asses				o to 60 minutes, incl : German and/or Eng	uding multiple choice questior lish	is)			
07-MGUG-261-m01	Brain a	nd Mind									
	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	5		S (2) Modu	le taught in: Germa	n and/or English					
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							

07-MWIG-261-m01	Theory	and His	tory of S	cience		'					
	ECTS	3	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	S		S (2) Modu	le taught in: Germa	ın and/or English					
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English						
07-MEMB-261-m01	Entrepr	eneuria	l Manage	ment i	n the Biosciences						
	ECTS	10	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	S		S (2) Modu	le taught in: Germa	nn and/or English					
	Method	l of asse	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
07-MUDB-261-m01	Entrepr	eneuria	l Thinkin	g in the	e Biosciences						
	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	S		S (1) Modu	le taught in: Germa	nn and/or English					
	Method	l of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of on l examination in gra sentation (20 to 40	le candidate each (30 oups of up to 3 candi	dates (30 to 60 minutes) or	ns) or			
07-MV-	Special	Subjec	t Studies	Biolog	y and Natural Scie	nces 1		,			
MINT1-152-m01	ECTS	2	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Courses	S		S (1) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format							
	Method	l of asse	essment	Successful completion as certified by the lecturer Language of assessment: German and/or English							
	other prerequisites			Pleas	Please consult with course advisory service in advance.						

07-MV-	Specia	al Subjec	t Studies	Biolog	y and Natural Scien	ces 2						
MINT2-261-m01	ECTS	3	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		S (1) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Metho	od of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	·	prerequis		Canno	Please consult with course advisory service in advance. Cannot be combined with 07-MVMINT2B.							
07-MV- MINT2B-261-m01					Biology and Natural Sciences 2B							
WIIN12D-201-III01	ECTS 3 Duration			1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Cours	es		S (1) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	·	prerequis		Please consult with course advisory service in advance. Cannot be combined with o7-MVMINT2.								
07-MV-		al Subjec			y and Natural Scien							
MINT3-152-m01	ECTS	4	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
				Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other prerequisites			Please consult with course advisory service in advance.								

07-MV-	Specia	l Subjec	t Studies	Biolog	y and Natural Scien	ices 4						
MINT4-261-mo1	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course				S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format							
	Method				a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other p	rerequis	sites		e consult with cours ot be combined with	e advisory service in 07-MVMINT4B.	advance.					
07-MV-	Specia	l Subjec	t Studies	Biolog	Biology and Natural Sciences 4B							
MINT4B-261-m01	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	Courses			S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format							
	Method	Method of assessment			(15 to 30 pages) or l examination of one l examination in grosentation (20 to 40	e candidate each (30 ups of up to 3 candi	dates (30 to 60 minutes) or	s) or				
	other prerequisites			Please consult with course advisory service in advance. Cannot be combined with o7-MVMINT4.								
07-MV-					y and Natural Scien							
MINT5-152-m01	ECTS	6	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			S (3) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Method of assessment			Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other prerequisites			Please consult with course advisory service in advance.								

07-MV1-152-m01	Specia	l Subjec	t Studies	outsic	le Natural Sciences	1					
	ECTS	2	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Course	Courses			S (1) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format						
	Method of assessment			Langu	Successful completion as certified by the lecturer Language of assessment: German and/or English						
		rerequi				e advisory service in	advance.				
07-MV2-261-m01	Specia	l Subjec	t Studies	outsic	le Natural Sciences	2					
	ECTS	3	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses				ale taught in: Germar se type: might also b	n and/or English e offered in V, Ü, P, R	R or E format				
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English						
	other prerequisites			Canno	Please consult with course advisory service in advance. Cannot be combined with 07-MV2B.						
07-MV2B-261-m01	Special Subject Studies outside Natural Sciences 2B										
	ECTS	3	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate		
	Course	S									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English							
	other prerequisites				Please consult with course advisory service in advance. Cannot be combined with 07-MV2.						

07-MV3-152-m01	Special	Special Subject Studies outside Natural Sciences 3											
, , ,	ECTS	4	Duration		1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	Courses			S (2) Module taught in: German and/or English								
	Method	d of ass	essment		Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other p	rerequi	sites	Pleas	Please consult with course advisory service in advance.								
07-MV4-261-m01	<u> </u>	l Subje	t Studies	outsio	de Natural Sciences	4							
	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			G (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Method of assessment			b) log c) ora d) ora e) pre	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites		Please consult with course advisory service in advance. Cannot be combined with 07-MV4B.								
07-MV4B-261-m01	Special Subject Studies outside Natural Sciences 4B												
	ECTS	5	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses			S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format									
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
	other prerequisites			Please consult with course advisory service in advance. Cannot be combined with 07-MV4.									

07-DR1-152-m01	Teaching:	1									
	ECTS 2	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses		S (2) Modu Cours	G (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format							
	Method of	assessment	Langu	anguage of assessment: German and/or English							
	other prer		Pleas	e consult with cou	rse advisory service in a	advance.					
07-DR2-152-m01	Teaching:	2									
	ECTS 3	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses				an and/or English be offered in V, Ü, P, R	or E format					
	Method of	assessment	Langu	age of assessmer	as certified by the lectu nt: German and/or Engli	sh					
	other prer		Pleas	lease consult with course advisory service in advance.							
07-DR3-152-m01	Teaching	3									
	ECTS 4	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format							
	Method of	assessment			as certified by the lectur nt: German and/or Engli						
	other prer	equisites	Pleas	Please consult with course advisory service in advance.							
07-DR4-152-m01	Teaching 4										
	ECTS 5	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses	·	S (3) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Method of	assessment	Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other prer	equisites	Pleas	e consult with cou	rse advisory service in a	advance.	'	-			
07-FT1-152-m01	Tutorial 1		,				'				
	ECTS 3	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses		T (2) Module taught in: German and/or English								
			Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other prerequisites		Please consult with course advisory service in advance.								
Master's with 1 major B			IMILWiirzhurg • generated ar Novanar • evam reg data record 88ion I.Lillana6 nage 131 / 131								

07-FT2-152-m01	Tutorial 2											
	ECTS 4	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses		T (2) Modu	T (2) Module taught in: German and/or English								
	Method of assessment		Successful completion as certified by the lecturer Language of assessment: German and/or English									
	other prerequis	sites	Please consult with course advisory service in advance.									
07-FT3-152-m01	Tutorial 3											
	ECTS 5	Duration	l	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses		T (3) Modu	le taught in: German	and/or English							
	Method of asse	nod of assessment Successful completion as certified by the lecturer Language of assessment: German and/or English										
	other prerequis	sites	Please	Please consult with course advisory service in advance.								
04-MRSÖ-261-m01	Remote Sensing in Ecology											
	ECTS 5	Duration	1	1 semester	Method of grading	numerical grade	Modul level					
	Courses		Ü (5) Module taught in: German and/or English									
	Method of asse		a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									
07-MP-261-m01	Programming (using Pyth	hon									
	ECTS 5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level					
	Courses		S (3) Modu	le taught in: German	and/or English							
	Method of asse	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: German and/or English									

07-MSOI-261-m01	Soil Ecology											
	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses		Ü (3)									
	Mathadas	:		le taught in: Englis		:)	_					
	Method of	assessment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English									
07-MBEC-261-m01	Biodiversity, Ecosystem Services and Conservation											
	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses		Ü (5)									
	Mothod of	accoccmont	Module taught in: English									
	Method of	assessillelli	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes)									
			Language of assessment: English									
07-MMAC-261-m01												
	ECTS 5	Duration		1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses		Ü (5) Module taught in: English									
	Method of	assessment	a) written examination (30 to 60 minutes, including multiple choice questions) or									
			b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English									
07-MGCB-261-m01	Global Change Biology											
o/ MGCD 201 MO1	ECTS 5	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Courses		Ü (5)	l .								
			Module taught in: English									
	Method of	assessment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or									
				e) presentation (20 to 40 minutes) Language of assessment: English								
			במוקנומקב טו מסטבסטוולוונ. בווקנוטוו									

07-MS-	Statistics and R in Ecology and Conservation											
REC-261-mo1	ECTS 5 Duration			1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S	,	Ü (5)								
				Module taught in: English								
	Method	d of ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or e) presentation (20 to 40 minutes) Language of assessment: English								
07-MS1CB-	Concor	vativa E	Biology B	Language of assessment: English								
B-261-mo1			Duration	,	1 comostor	graduato						
				V (2)	1 semester Method of grading (not) successfully completed Modul level graduate							
	Course	3		V (2) Module taught in: German and/or English								
	Method	d of ass	_	a) written examination (30 to 60 minutes, including multiple choice questions) or								
				b) protocol (approx. 15 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 (30 to 60 minutes) or e) presentation (approx. 20 to 40 minutes)								
				Language of assessment: German and/or English								
	other p	rerequi	sites	Cannot be combined with 07-MS1CONS.								
07-MEAE-261-m01	Ecology of Alpine Environments											
	ECTS 5 Duration				1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			Ü(3)								
	NA - 41			Module taught in: German and/or English								
	Method	or ass	essment	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 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 (30 to 60 minutes) or								
				e) presentation (20 to 40 minutes) Language of assessment: German and/or English								
Thesis (30 ECTS cre	dits)			Lange	dage of assessmen	t. German and/or English						
07-MT-T-162-m01	Master Thesis Biosciences											
	ECTS 25 Duration											
	Courses			No courses assigned to module								
	Course.	,		Module taught in: German and/or English								
	Method of assessment			written thesis								
				Language of assessment: German and/or English								
	Additio	nal Info	rmation	Time to complete: 6 months.								

07-MT-K-162-m01	Oral Ex	Oral Examination Biosciences										
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		K (o)								
				Module taught in: German and/or English								
				final colloquium (approx. 45 minutes) comprising: talk on thesis (30 minutes) and subsequent defence of thesis (15 minutes); defence usually public Language of assessment: German and/or English								
	Modules successfully o7- completed				-1							