

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: 2021

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

= lecture

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

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

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

= list of modules

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

Conventions for the modules in this SFB:

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

Information on assessment procedures:

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

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

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

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

ASP02015

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

14-Oct-2020 (2020-98)

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	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	ble (examination re	gulations for teaching	g-degree programmes)					

Compulsory Electiv	es (90 E	CTS cre	dits)									
Subtopic 1 (Primary	(Topic)	(45 ECTS	6 credits)									
Subtopic 2 (Second	lary Top	ic) (30 E	CTS cred	its)								
Subtopics 1 and 2 30 ECTS credits in s	topics 1 and 2 ECTS credits in subsidiary subject area, 45 ECTS credits in main subject area											
Module Group 1												
Neuroscience (30 E	nce (30 ECTS credits)											
07-MS1-152-m01	Neurobiology, Behavioural Physiology and Animal Ecology											
	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	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) 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-MS1N-152-m01	Molecu	ılar and	Clinical N	leurobi	ology							
	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course			V (2) + S (1) Module taught in: German and/or English								
	Method of assessment a) written examination (30 to 60 minutes, including multiple choic) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) candidates (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes) are detailed.							ns) or				
07-MS1CB-152-	Endog	enous Cl	ocks					,				
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: 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-MS1NMN-	Neuron	nodulati	on and N	eurona	al Development						
D-152-mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S	-	V (2) - Modu	+ S (1) le taught in: English			•			
			essment	c) ora d) ora Stude Langu	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) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) oral examination in groups of up to 3 candidates (30 to 60 minutes) b) oral examination of the course. c) oral 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 of one candidate each (30 to 60 minutes) or d) oral examination of one candidate each (30 to 60 minutes) or d) oral examination of one candidate each (30 to 60 minutes) or d) oral examination of one candidate each (30 to 60 minutes) or d) oral examination of one candidate each (30 to 60 minutes) or d) oral examination of one candidate each (30 to 60 minutes) or d) oral examination in groups of up to 3 candidates (30 to 60 minutes)						
07-MS1N-	Neurog	enetics	of Behav	iour							
B-152-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) - Modu	+ S (1) le taught in: English						
	Method	d of asse	essment	c) ora 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. Canguage of assessment: German and/or English						
07-MS1NEC-152-	Developmental Neurobiology and Chronobiology										
mo1	ECTS 10 Duratio			1	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	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-MS1N-	Neurob	iology F	1								
F1-152-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S			+ S (1) le taught in: Germar	and/or English					
	Method of assessment			b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one ll examination in gro sentation (20 to 45 t	xamination (30 to 60 minutes, including multiple choice questions) or o 30 pages) or nination of one candidate each (30 to 60 minutes) or nination in groups of up to 3 candidates (30 to 60 minutes) or tion (20 to 45 minutes) or tion (20 to 45 minutes)					

07-MS1N-	Neurobiology F2											
F2-152-m01	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses			+ S (1)								
	14 d 6			le taught in: German		1. 1. 1 1						
	Method of a	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 45 minutes) Language of assessment: German and/or English								
Animal Ecology and	d Tronical Ric	Tropical Biology (30 ECTS credits)										
07-MS1-152-m01				ysiology and Animal	Fcology		_					
07 M31 132 M01	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	Duratio	V (3)	1 Jemester	metriou or grading [Trainerreat grade	modul tevel	Staduate				
				Module taught in: 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)								
						ength and scope of the assess	ment prior to th	ne course.				
					German and/or Engli		, , , , , , , , , , , , , , , , , , ,					
07-MS1TÖ-152-	Animal Ecology and Tropical 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	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									
07-MS1TÖ2-152-	Animal Eco	logy and Tro	pical B	iology 2								
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: English								
	Method of a	assessment				iding multiple choice question	ıs) or					
			c) oral 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-MS1TÖF1-152-	Animal	nimal Ecology F1									
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical gra	ade	Modul level	graduate		
	Course	S			+ S (1) le taught in: Germ	an 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 45 minutes) anguage of assessment: German and/or English						
07-MS1TÖF2-152-	Animal	Ecolog	y and Tro	pical B	iology F2						
mo1	ECTS	15	Duration	n	1 semester	Method of grading (not) success	fully 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 45 minutes) Language of assessment: German and/or English						
Behavioural Physiology and Sociobiology (30 ECTS credits)											
07-MS1-152-m01	Neurob	iology,	Behaviou	ıral Ph	ysiology and Anim	al Ecology					
	ECTS	10	Duration		1 semester	Method of grading numerical gra	ade	Modul level	graduate		
	Course	S		V (3) Modu	le taught in: Englis	sh					
	Method	d of ass	essment	c) ora d) ora Stude	l examination of o Il examination in g ents will be informe	30 to 60 minutes, including multiple ne candidate each (30 to 60 minutes roups of up to 3 candidates (30 to 60 ed about the method, length and scot: German and/or English	s) or o minutes)		ne course.		
07-MS1K-152-m01	Animal	Comm	unication								
	ECTS	10	Duration		1 semester	Method of grading numerical gra	ade	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 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 45 minutes) Language of assessment: German and/or English							

07-MS1ES-152-										
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate		
	Course	es	•	V (2) - Modu	+ S (1) le taught in: English		-			
	Method	d of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one l examination in grosentation (20 to 45 l	ation of one candidate each (30 to 60 minutes) or ation in groups of up to 3 candidates (30 to 60 minutes) or				
07-MS1N-	Neurog	genetics	of Behav	iour						
B-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate		
	Course	2S			(2) + S (1) odule taught in: English					
07-MS1V-	Method	d of asse	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) 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-MS1V-	Behavi	ioural Ph	nysiology	and S	ociobiology F1		'			
F1-152-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					
	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 45 minutes) Language of assessment: German and/or English					
07-MS1V-	Behavi	ioural Ph	nysiology	and S	ociobiology F2		,			
F2-152-m01	ECTS	15	Duration	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate		
	Course	es			P (29) + S (1) Module taught in: German and/or English					
	Method of assessment			b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one l examination in grosentation (20 to 45 l	o to 60 minutes, including multiple choice question e candidate each (30 to 60 minutes) or ups of up to 3 candidates (30 to 60 minutes) or minutes) German and/or English	s) or			

Module Group 2											
Molecular Cell- and	d Developmental	Biology	(30 EC	TS credits)							
07-MS2-152-m01	Molecular Biolo	ogy									
	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu	/ (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 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) anguage of assessment: German and/or English							
07-MS2ZE1-152-	Cell and Develo	pmental	Biolog	y Master 1							
mo1	ECTS 10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (1) + Modu	S (2) 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 c) oral 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-MS2ZE2-152-	Cell and Developmental Biology Master 2										
mo1	ECTS 10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (1) + S (2) 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) 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-MS2ZE-	Cell and Develo	pmental	Biolog	y F1			'				
F1-152-m01	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			P (14) + S (1) Module taught in: German and/or English							
	Method 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 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 45 minutes) or gray or assessment: German and/or English							

07-MS2ZE-	Cell	and Deve	lopmental	Biolog	gy F2							
F2-152-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Cour	ses			+ S (1)			•				
					le taught in: Germar							
	Meth	od of as	sessment			o to 60 minutes, inclu	iding multiple choice question	is) or				
					(15 to 30 pages) or	candidate each (20	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) pre	presentation (20 to 45 minutes)							
				Langu	anguage of assessment: German and/or English							
Molecular Parasito Students who selec				st take	module 07-MSPAR.	The second theoretic	al module in this subject area	may be selecte	ed from the list below.			
07-MSPAR-171-	Mole	cular Pa	rasitology									
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cour			Modu	(1) + S (2) odule taught in: German and/or English							
	Meti	iou oi as.	sessment	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-MS2-152-m01	Mole	cular Bio	ology									
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Module taught in: German and/or English								
	Meth	od of as	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								
07-MLS1-171-m01	Meth	ods in Li	ife Science	S								
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) Modu	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) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: English					ne course.			

07-MSPARF1-171-	Molecu	lar Para	sitology	F1					-	
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course	S			+ S (1) lle taught in: Germ	an 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 45 minutes) Language of assessment: German and/or English					
07-MSPARF2-171-	Molecu	lar Para	sitology	F2						
mo1	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate	
	Courses			Modu		an and/or English				
Microbiology and	Method of assessment Infection Biology (30 ECT			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 45 minutes) Language of assessment: German and/or English						
				5 creai	is)					
07-MS2-152-m01	Molecu ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate	
	Course		Baratio	V (3)						
	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						
07-MS2IN-	Infection	n Biolo	gy							
F-152-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						
	Method of assessment			All						

Courses	graduate									
Method of assessment 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 O7-MS2M- F1-152-m01 Microbiology F1 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level Courses 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	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 d) oral examination in groups of up to 3 candidates (30 to 60 minutes) D-MS2M-F1-152-m01 Microbiology F1 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level Courses 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	graduate									
O7-MS2M- F1-152-m01 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level	graduate									
F1-152-mo1 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level Courses 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	graduate									
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										
b) log (15 to 30 pages) 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	İ									
e) presentation (20 to 45 minutes)	e) presentation (20 to 45 minutes)									
Language of assessment: German and/or English	_									
Additional Information The internship must be completed full-time within a period of 5 to 6 weeks.										
O7-MS2M- F2-152-m01 FCTS 15 Duration 1 semester Method of grading (not) successfully completed Modul level										
Total State of State	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										
c) oral examination of one candidate each (30 to 60 minutes) 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 45 minutes)										
Additional Information The internship must be completed full-time within a period of 10 to 12 weeks.	Language of assessment: German and/or English The intermedial provides a complete of full time within a period of the terminal provides and the second of the second of the terminal provides and the second of the terminal provides and the second of the second of the terminal provides and the second of t									
Cellular and Molecular Biotechnology (30 ECTS credits)										
O7-MS2-152-m01 Molecular Biology ECTS 10 Duration 1 semester Method of grading numerical grade Modul level	graduate									
	graduate									
Courses V (3) Module taught in: German and/or English	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									
	d) oral examination in groups of up to 3 candidates (30 to 60 minutes) Language of assessment: German and/or English									

07-MS2B-	Biophys	sics and	Molecul	ar Biot	echnology			-			
T-152-m01	ECTS	10	Duration	n .	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5		V (2) - Modu	S (1) le taught in: English						
	Method	of asse	essment	c) ora 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) b) other course about the method, length and scope of the assessment prior to the course. b) canguage of assessment: German and/or English						
07-MS3B-	Biophys	sics and	Biochen	nistry							
B-152-m01	ECTS 10 Duration				1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5		V (2) - Modu	+ S (1) le taught in: English						
	Method	of asse	essment	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-MS2BI-152-m01	Bioinfor	rmatics									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Courses	5		V (2) - Modu	F S (1) le 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							
07-MS2BT-	Biophys	sics and	Molecul	ar Biot	echnology F1						
F1-152-m01	ECTS	10	Duration		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			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 45 minutes) Language of assessment: German and/or English							

07-MS2BT-	Biophysics and Molecular Biotechnology F2											
F2-152-m01	ECTS	15	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5			+ S (1) le taught in: Germar	and/or English						
	Method	of asse	ssment	b) log c) ora d) ora e) pre	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 n) oral examination in groups of up to 3 candidates (30 to 60 minutes) or n) presentation (20 to 45 minutes) nanguage of assessment: German and/or English							
Tissue Engineering Students who selec						ne second theoretica	ıl module in this subject area r	nay be selected	from the list below.			
03-MSTE-171-m01	Tissue E	Enginee	ring									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	unknown			
	Courses				(1) + S (2) lodule 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 45 minutes) Language of assessment: German and/or English								
07-MS2-152-m01	Molecu	lar Biolo	gy									
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5		V (3) Module taught in: German and/or English								
	Method	of asse	ssment	c) ora d) ora	l examination of one l examination in gro	on (30 to 60 minutes, including multiple choice questions) or of one candidate each (30 to 60 minutes) or n groups of up to 3 candidates (30 to 60 minutes) on nent: German and/or English						
07-MLS1-171-m01	Method	s in Life	Science	s								
	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (3) 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) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: English								

03-MSTEF1-171-	Tissue engineering and regenerative Medicine F1												
mo1	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	unknown				
	Course	S			+ S (1) 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 45 minutes) Language of assessment: German and/or English								
03-MSTEF2-171-	Tissue	engine	ering and	regene	erative Medicine Fa	2							
mo1	ECTS	15	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	unknown				
	Course	S			29) + S (1) dule 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 45 minutes) Language of assessment: German and/or English								
	cted this	subject		st take	module 07-MS2BI	. The second theoreti	cal module in this subject area	may be selecte	d from the list below.				
07-MS2BI-152-m01		10	Duration	•	1 semester	Method of grading	numarical grada	Modul level	graduate				
	Course		Duration	V (2) -	ļ		Humerical grade	Modul level	graduate				
	Method	d of asso	essment	c) ora d) ora	l examination of or Il examination in gr	ne candidate each (30	dates (30 to 60 minutes)	s) or					
07-MS1-152-m01	Neurob	iology,	Behaviou	ral Phy	ysiology and Anim	al Ecology							
	ECTS	10	Duration	ı	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) 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-MS1N-152-m01	Molecu	lar and	Clinical N	leurob	iology							
	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 of assessment			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 							
07-MS1TÖ-152-	Animal	Ecology	y and Tro	pical B	iology							
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: Germa	n 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								
07-MS1K-152-m01	Animal Communication											
	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 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 45 minutes) Language of assessment: German and/or English								
07-MS2-152-m01	Molecu	ılar Biol	ogy									
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate				
	Course			V (3) Modu	le taught in: Germa	n and/or English						
	Method of assessment			a) wri c) ora d) ora Langu								

07-MS2ZE1-152-	Cell an	d Devel	opmental	Biolog	gy Master 1									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			V (1) + S (2) 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									
07-MS2ZE2-152-	Cell an	Cell and Developmental Biology Master 2												
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	Courses			- S (2) le taught in: English	1								
	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) 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-MS2IN-	Infection	Infection Biology												
F-152-m01	ECTS 10 Duration		1	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Course	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										
07-MS2PA-152-	Pathog	enicity	of Microc	rganis	ms			,						
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	Courses			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									

07-MS2lM1-152-	Immunology 1												
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			b) log c) ora d) ora e) pre Langu	anguage of assessment: German and/or English								
07-MS2IM2-152-	Immun	ology 2	}					,					
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: Engli	sh							
	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 45 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only									
03-MSMV-171-m01	Molecu	ular Vird	ology										
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	unknown				
	Course	es		V (1) + Modu		nan and/or English							
	Metho	d of ass	essment	If ann of one date).	ounced by the led e candidate each		of the course, the writte or an oral examination in		replaced by an oral examination s (approx. 15 minutes per candi-				
07-MS2H-	Human	ı Geneti	cs	•				,					
G-152-m01	ECTS	10	Duratio	n	2 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									

07-MS31-152-m01	Current Meth	ods in Bio	logy											
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		V (3)											
				Module taught in: German and/or English										
	Method of as	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										
	,													
07-MS31POEK-152-														
mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		V (2) -		and/an Fracticle									
	Mathadafaa			le taught in: German										
	Method of as:	sessment				uding multiple choice question to 60 minutes) or	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)										
			Langu	Language of assessment: German and/or English										
07-MS31PIP-152-	Plant Immunobiology and Pharmaceutical Biology													
m01	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses		Mòdu	V (2) + S (1) Module taught in: German and/or English										
	Method of as	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											
07-MS3B-	Biophysics a	nd Biocher	nistry				·							
B-152-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		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-MS3S-152-m01													
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	25		V (2) -									
	Matha	d of occ	essment		le taught in: Germa		uding multiple sheige guestion	(a) av	_				
	Method	u oi 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)								
				d) ora									
MC-DIF:	Disinf.			Language of assessment: German and/or English									
07-MS2BIF1-152- 1 m01	Bioinformatics F1 ECTS 10 Duration 1 semester Method of grading numerical grade Modul level graduate												
	ECTS Course	10	Duration		1 semester + S (1)	Method of grading	Humerical grade	Modul level	graduate				
	Course	:5			le taught in: Germa	n and/or English							
	Method	d of ass	essment				uding multiple choice question	ıs) or					
					(15 to 30 pages) or		to (a minutas) ar						
				c) oral 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	presentation (20 to 45 minutes)								
MC DIE	D: : 6			Language of assessment: German and/or English									
07-MS2BIF2-152- m01													
	ECTS 15 Duration				+ S (1)	Method of grading	(1101) Successibility completed	Modul level	graduate				
	Courses				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									
				b) log (15 to 30 pages) or c) oral examination of one candidate each (30 to 60 minutes) or									
					d) oral examination of one candidate each (30 to 60 minutes) or								
					e) presentation (20 to 45 minutes)								
		10.		Langu	lage of assessment	: German and/or Eng	lish						
Immunology (30 EC													
07-MS2IM1-152- mo1	ECTS	ology 1			L competer	Mathadafaradina	Inumarical arada	Modulloval	are duete				
	Course	10	Duration		1 semester	Method of grading	Humerical grade	Modul level	graduate				
	Course	:5		V (1) + S (2) 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 45 minutes)									
				Language of assessment: German and/or English Assessment offered: Winter semester only									
				73565	- Will	- Jennester Unity							

07-MS2IM2-152-	Immun	ology 2											
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S			V (1) + S (2)								
					Module taught in: English								
	Method	d of asso	essment			to 60 minutes, including multiple choice questio	ns) or						
					(15 to 30 pages) or	e candidate each (30 to 60 minutes) or							
						oups of up to 3 candidates (30 to 60 minutes) or							
				e) pre	sentation (20 to 45	minutes)							
					Language of assessment: German and/or English								
	_		11	Asses	sment offered: Sun	nmer semester only							
07-MS2IM-		ology F	1		T		1						
F1-152-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 of assessment			b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of on l examination in gro sentation (20 to 45	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes) or	ns) or						
07-MS2IM-	Immun	ology F:	2										
F2-152-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 45 minutes) Language of assessment: German and/or English									

Molecular Virology Students who selec				st take	module 07-MSMV. 1	he second theoretic	al module in this subject a	area may be selected	d from the list below.				
03-MSMV-171-m01					module of moment		u u.						
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	unknown				
	Courses	5			1) + S (2) odule taught in: German and/or English								
	Method	of asse	essment	If anno of one date).	ritten examination (approx. 60 to 120 minutes). fannounced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination fone candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candiate). anguage of assessment: German and/or English								
07-MS2-152-m01	Molecular Biology												
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				le taught in: German								
	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-MLS1-171-m01	Method	ls in Life	Science	s									
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				V (3) Module taught in: English								
	Method	of asse	essment	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: English								
03-MSMVF1-172-	Molecu	lar Virol	ogy F1										
mo1	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	unknown				
	Courses	5		P (14) + S (1) Module taught in: German and/or English									
	Method	of asse	essment	b) log c) oral d) ora e) pre	(15 to 30 pages) or examination of one lexamination in grosentation (20 to 45 r	nination (30 to 60 minutes, including multiple choice questions) or pages) or ation of one candidate each (30 to 60 minutes) or ation in groups of up to 3 candidates (30 to 60 minutes) or (20 to 45 minutes) ssessment: German and/or English							

03-MSMVF2-172-	Molec	ular Viro	logy F2					1				
mo1	ECTS	15	Duration	n	1 semester	Method of grading	(not) successfully completed	Modul level	unknown			
	Course	es			P (29) + S (1) Module taught in: German 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 45 minutes) Language of assessment: German and/or English							
Human Genetics (3 Students who sele			area mu	st take	module 07-MS2HG.	The second theoreti	cal module in this subject area	may be selecte	ed from the list below.			
07-MS2H-		n Geneti										
G-152-m01	ECTS	10	Duration		2 semester	Method of grading	numerical grade	Modul level	graduate			
	Course			Mòdu	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								
07-MS2-152-m01	Molec	ular Biol	ogy									
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (3) Module taught in: German and/or English								
	Metho	d of ass	essment									
07-MS2ZE1-152-	Cell ar	nd Devel	opmental	Biolog	gy Master 1							
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (1) + S (2) Module taught in: German 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							

07-MS2ZE2-152-	Cell and	d Develo	pmental	Biolog	gy Master 2				-					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	S	•		/ (1) + S (2) Module taught in: English									
	Method	l of asse	essment	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-MS2IN-	Infectio	Infection Biology												
F-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	S	•		/ (2) + S (1) Module taught in: German and/or 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									
07-MS2PA-152-	Pathog	Pathogenicity of Microorganisms												
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	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										
07-MS2lM1-152-	Immun	ology 1												
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	S		V (1) + S (2) Module taught in: English										
	Method	l of asse	essment	b) log c) ora d) ora e) pre Langu	(15 to 30 pages) or l examination of one ll examination in gro sentation (20 to 45 l	e candidate each (30 ups of up to 3 candio minutes) German and/or Engl	dates (30 to 60 minutes	•						

07-MS2IM2-152-	Immun	ology 2										
mo1	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		V (1) + Modu	- S (2) le taught in: Englis	h						
	Method of assessment			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 45 minutes) anguage of assessment: German and/or English assessment offered: Summer semester only							
03-MSMV-171-m01	Molecu	ılar Viro	logy									
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	unknown				
		Courses Method of assessment			- S (2) le taught in: Germa							
	Method	d of asse	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								
07-MS2HG-	Human Genetics F1											
F1-152-m01	ECTS	10	Duration		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	(15 to 30 pages) or l examination of on l examination in gr sentation (20 to 45	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes						
07-MS2HG-	Human	Genetic	cs F2									
F2-152-m01	ECTS	15	Duration		1 semester	Method of grading (not) successfully com	pleted Modul level	graduate				
	Course			P (29) + S (1) Module taught in: German and/or English								
	Method	d of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of on l examination in gr sentation (20 to 45	e candidate each (30 to 60 minutes) or oups of up to 3 candidates (30 to 60 minutes						

Physiological Cher			st take mo	ndule 07-MS2 and	l must select either i	module 07-MS27F1 or mo	dule 07-MS27F2 as th	neir second theoretical module.		
07-MS2-152-m01	Molecular Bio		or take me	saute of M32 and	i must seteet ettiler i	module of MSZZEI of Mo	dute of Mozzez do ti	Ten second incoreneur module.		
	ECTS 10	Duration	1 1 5	semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		V (3) Module t	taught in: German	and/or English		·			
	Method 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							
07-MS2ZE1-152-	Cell and Devel	opmental	Biology N	Master 1						
mo1	ECTS 10	Duration		semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		V (1) + S (2) Module taught in: German and/or English							
	Method 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							
07-MS2ZE2-152-	Cell and Devel	opmental	Biology N	Master 2			,			
mo1	ECTS 10	Duration		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) 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-MS2ZE-	Cell and Devel	opmental	Biology F	1						
F1-152-m01	ECTS 10	Duration	1 9	semester	Method of grading	numerical grade	Modul level	graduate		
	Courses		P (14) + S Module t	S (1) 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 45 minutes) Language of assessment: German and/or English							

07-MSL2-152-m01	Labora	tory Co	urse 2								
	ECTS	10	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate			
	Course	S		P (15) Modu	P (15) Module taught in: German and/or English						
	Method	d of asso	essment	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 45 minutes) anguage of assessment: German and/or English						
		rerequi				se advisory service in advance.					
07-MS-		tory Res	search Tra	aining	F1						
LRTF1-152-m01	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	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 45 minutes) Language of assessment: German and/or English						
	other p	rerequi	sites	Pleas	Please consult with course advisory service in advance.						
07-MS2PHF2-152-	Physio	logical	Chemistry	/ F2							
mo1	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 45 minutes) Language of assessment: German and/or English							

Cellular Tumor Bio	logy (30	ECTS cr	edits)								
07-TUM-MOL-152-	Molec	ular Tum	or Biolog	y							
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es		V (2) Modu	V (2) Module taught in: German and/or English						
	Metho	d of ass	essment	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-TUM-CLIN-152-	Clinica	al Tumor	Biology								
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es		V (2) Modu	le taught in: German	and/or English					
	Metho	d of ass	essment	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-MS2-152-m01	Molec	ular Biol	ogy								
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es		V (3) 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							
07-MS2ZE1-152-	Cell ar	nd Devel	opmental	Biolog	y Master 1						
mo1	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	es		V (1) + S (2) Module taught in: German and/or English							
	Method of assessment			c) ora d) ora	written examination (30 to 60 minutes, including multiple choice questions) or						

07-MS2ZE2-152-	Cell an	d Devel	opmental	Biolog	gy Master 2	-		-			
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S			V (1) + S (2) Module taught in: English						
	Method	d of ass	essment	c) ora d) ora Stude) 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) students will be informed about the method, length and scope of the assessment prior to the course. anguage of assessment: German and/or English						
07-MS2IN-	Infection	on Biolo	gy		,		'				
F-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V (2) · Modu		nan 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						
07-MS2PA-152-	Pathogenicity of Microorganisms										
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			 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-MS2lM1-152-	Immun	ology 1									
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	S		V (1) + S (2) Module taught in: English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre Langu	(15 to 30 pages) I examination of Il examination in esentation (20 to page of assessment	one candidate each (30 to 60 minutes) or groups of up to 3 candidates (30 to 60 minutes)	·				

07-MS2IM2-152-	Immun	ology 2	!								
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	es		V (1) - Modu	+ S (2) lle taught in: Engl	ish					
	Method	d of ass	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 45 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only						
03-MSMV-171-m01	Molecu	ular Vird	ology								
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	unknown			
	Course	es	,	V (1) - Modu		nan and/or English					
	Metho	d of ass	essment	If ann of one date).	vritten examination (approx. 60 to 120 minutes). announced by the lecturer at the beginning of the course, the written examination may be replaced by an oral examination fone candidate each (approx. 20 minutes) or an oral examination in groups of 2 candidates (approx. 15 minutes per candiate). anguage of assessment: German and/or English						
07-MS2H-	Human Genetics										
G-152-m01	ECTS	10	Duratio	n	2 semester	Method of grading numerical grade	Modul level	graduate			
	Courses				V (2) + S (1) Module taught in: German 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						
07-MS-	Labora	tory Re	search Tra	aining	F1						
LRTF1-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate			
	Course	es.			+ S (1) lle taught in: Gern	nan 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 45 minutes) Language of assessment: German and/or English Please consult with course advisory service in advance.							
	other p	rerequi	Siles	Pieas	e consuit with col	uise auvisory service in advance.					

07-MSL2-152-m01	Labora	tory Co	urse 2								
	ECTS	10	Duratio	n	1 semester	Method of grading (not) successfully complete	d Modul level	graduate			
	Course	:S		P (15) Modu	P (15) Module taught in: German and/or English						
	Metho	d of ass	essment	b) log c) ora d) ora e) pre	owritten examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or or log (15 to 30 pages) or or log (15 to 30 pages) or log (15 to 30 pages) or log (15 to 30 pages) or log (15 to 45 pages) log						
	other p	rerequi	sites	Pleas	e consult with cou	urse advisory service in advance.					
07-MS2ZT-	Cellula	ır Tumoı	r Biology	F1			"				
F1-152-m01	ECTS 10 Duratio		n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S	•		+ S (1) le taught in: Germ	nan 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 45 minutes) Language of assessment: German and/or English						
07-MS2ZT-	Cellula	ır Tumoı	Biology	F ₂							
F2-152-m01	ECTS	15	Duratio	n	1 semester	Method of grading (not) successfully complete	d Modul level	graduate			
	Courses				P (29) + S (1) Module taught in: German and/or English						
	Metho	d of ass	essment	b) log c) ora d) ora e) pre	g (15 to 30 pages) on the state of the state	one candidate each (30 to 60 minutes) or groups of up to 3 candidates (30 to 60 minutes) or	ons) or				

Module Group 3												
Molecular Plant Ph	ysiolog	gy (30 EC	TS credit	s)								
07-MS31-152-m01	Curre	nt Metho	ds in Biol	logy	gy							
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Cours	es		V (3) Modu	V (3) Module 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 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) anguage of assessment: German and/or English							
07-MS31POEK-152-	Plant	Ecology						'				
m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) - Modu	+ S (1) le taught in: Germar	n and/or English						
				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							
07-MS31PIP-152-					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								
	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							
07-MS3B-	Bioph	ysics and	d Biocher	nistry								
B-152-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	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-MS31MPP-	Moleci	ular Plar	nt Physiol	ogy F1								
F1-152-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es			+ S (1)							
					le taught in: Germar							
	Metho	d of ass	essment	b) log c) ora d) ora	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 45 minutes)							
					Language of assessment: German and/or English							
07-MS31MPP-	Moleci	ular Plar	nt Physiol	ogy F2								
F2-152-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	es			+ S (1) le 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 45 minutes) Language of assessment: German and/or English								
Biochemistry and S	Structur	al Biolog	gy (30 EC1	S cred	lits)							
07-MS31-152-m01												
, , ,	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								
07-MS3B-	Biophy	/sics and	d Biochen	nistry								
B-152-m01	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	es		V (2) + S (1) Module taught in: 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) 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-MS2B-	Biophy	sics and	Molecul	ar Biot	echnology				-			
T-152-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	d of asse	essment	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-MS31PIP-152-	Plant II	nmunol	piology ar	nd Pha	rmaceutical Biology	1			_			
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course				le taught in: Germar							
	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-MS31POEK-152-	Plant E											
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								
07-MS3BSBF1-152-	Bioche	mistry a	nd Struct	tural B	iology F1			'				
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses Method of assessment				P (14) + 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 45 minutes) Language of assessment: German and/or English								

07-	Biochemist	ry and Struc	tural B	iology F2							
MS3BSBF2-152-	ECTS 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
m01	Courses			+ S (1) le taught in: Germar	n and/or English						
	Method of a	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 45 minutes) Language of assessment: German and/or English							
Molecular Membra	n Biology (3	ECTS credi	ts)								
07-MS31-152-m01											
	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			le taught in: Germar	_						
	Method of a	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							
07-MS3B-	Biophysics and Biochemistry										
B-152-m01	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: English							
	Method of a	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-MS2B-		and Molecu	lar Bio	technology							
T-152-mo1	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			V (2) + S (1) Module taught in: English							
	Method of a	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-MS31PIP-152-	Plant I	mmunol	biology ar	nd Pha	rmaceutical 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: Germar	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						
07-MS31POEK-152-	Plant E	cology									
mo1	ECTS	10	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	graduate		
	Course	S		V (2) - Modu	S (1) le taught in: Germar	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) anguage of assessment: German and/or English						
07-MS3B-	Biophysics of Plant Membrane Proteins F1										
PF1-152-m01	ECTS 10 Duration		ı	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	·S			+ S (1) le taught in: Germar	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 45 minutes) Language of assessment: German and/or English						
07-MS3B-	Biophy	sics of	Plant Men	nbrane	Proteins F2			'			
PF2-152-m01	ECTS	15	Duration	ı	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) ora d) ora e) pre	written examination (30 to 60 minutes, including multiple choice questions) or log (15 to 30 pages) or or loral examination of one candidate each (30 to 60 minutes) or oral examination in groups of up to 3 candidates (30 to 60 minutes) or oresentation (20 to 45 minutes) or loresentation (20 to 45 minutes)						

Plant Signalling (3	o ECTS	6 credits)									
07-MS31-152-m01	Curre	ent Metho	ds in Biol	logy							
	ECTS	10	Duration	n	1 semester	Method of grading numerical	grade	Modul level	graduate		
	Cour	ses		V (3) Modu	V (3) Module taught in: German and/or English						
	Meth	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						
07-MS3B- B-152-m01	Biop	hysics and	l Biochen	nistry							
	ECTS	10	Duration	n	1 semester	Method of grading numerical	grade	Modul level	graduate		
	Courses			V (2) - Modu	S (1) le taught in: English						
	Metri	iou oi asse	essillent	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-MS31PIP-152-	Plant	Plant Immunobiology and Pharmaceutical Biology									
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical	grade	Modul level	graduate		
	Cour	ses		V (2) + S (1) Module taught in: German and/or English							
	Meth	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							
07-MS31POEK-152-	Plant	t Ecology									
mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical	grade	Modul level	graduate		
	Cour	ses			V (2) + S (1) Module taught in: German and/or English						
	Method of assessment			c) ora d) ora	l examination of one l examination in gro	to 60 minutes, including multip candidate each (30 to 60 minu ups of up to 3 candidates (30 to German and/or English	tes) or	s) or			

07-MS3S-	Plant Signalling F1												
PF1-152-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	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 45 minutes) Language of assessment: German and/or English								
07-MS3S-	Plant S	ignallir	ıg F2										
PF2-152-m01	ECTS 15 Duratio				1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course			Modu	+ S (1) 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 45 minutes) Language of assessment: German and/or English									
Pharmaceutical Bio					credits)								
07-MS31-152-m01			ds in Biol										
		10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	,			le taught in: Germa								
	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									
07-MS31PIP-152-	Plant Ir	mmuno	biology ar	ıd Pha	rmaceutical Biology	1	'						
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	essment	c) ora d) ora	l examination of on l examination in gro	en examination (30 to 60 minutes, including multiple choice questions) or examination of one candidate each (30 to 60 minutes) or examination in groups of up to 3 candidates (30 to 60 minutes) ge of assessment: German and/or English							

07-MS3B-	Biophy	Biophysics and Biochemistry											
B-152-m01	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	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-MS31POEK-152-	Plant E	cology											
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: Germa	n and/or 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								
07-MS2-152-m01	Molecular Biology												
	ECTS	10	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (3) Modu	le taught in: Germa								
	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									
07-MS2BI-152-m01	Bioinfo	rmatics	;		'		'	,					
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate					
	Course	S		V (2) - Modu	+ S (1) le taught in: Germa								
	Method of assessment			c) ora d) ora	tten examination (3 l examination of on l examination in gro lage of assessment								

07-MS3S-152-m01	System	s Biolo	 gy									
	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	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							
07-MS1-152-m01	Neurob	iology,	Behaviou	ral Phy	ysiology and Animal	Ecology						
	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (3) Modu	le taught in: English							
	Method	d of asse	essment	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							
o7-MS3PBM-	Pharmaceutical Biology and Metabolomics F1											
F1-152-m01	ECTS 10 Duratio		1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course	Courses			+ S (1) le taught in: German	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 45 minutes) Language of assessment: German and/or English								
o7-MS3PBM-	Pharma	aceutica	l Biology	and M	etabolomics F2							
F2-152-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 45 minutes) Language of assessment: German and/or English								

Physiological Plan	t Ecolog	у (30 ЕС	TS credit	s)								
07-MS31-152-m01	Curren	t Metho	ds in Bio	logy								
	ECTS	10	Duratio	n	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 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-MS3B-	Biophy	sics and	l Biocher	nistry								
B-152-m01	ECTS 10			n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses				+ S (1) le taught in: English							
	Metho	u oi 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-MS31PIP-152-	Plant I	Plant Immunobiology and Pharmaceutical Biology										
mo1	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								
	Method of assessment				l examination of one l examination in gro	o to 60 minutes, inclo e candidate each (30 ups of up to 3 candio German and/or Engl	•					
07-MS31POEK-152-	Plant E	cology										
mo1	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								
	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								

07-MS3PPE-	Physio	logical I	Plant Ecol	lant Ecology F1								
F1-152-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	a) written examination (30 to 60 minutes, including multiple choice questions) or b) log (15 to 30 pages) or							
				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) or e) presentation (20 to 45 minutes)							
						German and/or English						
o7-MS3PPE-	Physio	logical I	Plant Ecol	ogy F2	1		1					
F2-152-m01	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	!S	•		+ S (1) le taught in: Germar	n and/or English						
	Metho	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 45 minutes) Language of assessment: German and/or English							
Molecular and Che	mical Pl	ant Ecol	ogy (30 E	CTS cr	edits)							
07-MS31-152-m01												
	ECTS	10	Duration	1	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (3) 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								
07-MS3B-	Biophy	sics and	d Biochen	nistry								
B-152-m01	ECTS	10	Duration					graduate				
	Course	!S		V (2) + S (1) 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) 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-MS31PIP-152-	Plant In	nmunob	iology an	d Pha	rmaceutical Biology							
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S			V(2) + S(1)							
				Module taught in: German 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							
07-MS31POEK-152-	Plant E	cology	,									
mo1	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		V (2) -	+ S (1) le taught in: German	and/or English						
	Method	l of acce					uding multiple choice question	s) or	_			
	Method	1 01 4330				candidate each (30		3) 01				
				d) oral examination in groups of up to 3 candidates (30 to 60 minutes)								
				Language of assessment: German and/or English Plant Ecology F1								
07-MS3MCPE- F1-152-m01								T				
11-152-11101			Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5			+ S (1) le taught in: German	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 45 minutes)								
MC MCDE						German and/or Engl	ish					
07-MS3MCPE- F2-152-m01					Ecology F2	Martha al af ann alth a	(84 1 1	Laws durate			
12 132 11101		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 45 minutes) Language of assessment: German and/or English								

System Biology (30 Students who selec	ECTS o	redits)	area mu	ct tako	module 07-MS2S							
07-MS3S-152-m01				Jt take	module of Maga.							
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: German 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							
07-MS2BI-152-m01	Bioinfo	ormatics										
	ECTS 10 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (2) - Modu	+ S (1) le 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								
07-MS1-152-m01		oiology,	Behaviou	ıral Ph	ysiology and Animal							
	ECTS	10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (3) Modu	le taught in: English							
	Metho	d of asse	essment	c) ora d) ora Stude	l examination of one l examination in gro nts will be informed	candidate each (30 ups of up to 3 candid	dates (30 to 60 minutes) ength and scope of the as	ŕ	e course.			
07-MS1N-152-m01	Molec	ular and	Clinical N	Veurob	iology							
	ECTS	10	Duratio		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	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							

07-MS1TÖ-152-	Animal	Ecolog	y and Tro	pical B	iology							
mo1	ECTS	10	Duratio	1	1 semester	Method of grading numerical grad	le Modul leve	l 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							
07-MS1K-152-m01	Animal	Comm	unication		•		'					
	ECTS	10	Duratio	1	1 semester	Method of grading numerical grad	le Modul leve	l graduate				
	Course	S			((2) + S (1) Module taught in: German and/or English							
	Method	d of ass	essment	b) log c) ora d) ora e) pre	tten examination (3: (15 to 30 pages) or I examination of one I examination in gro sentation (20 to 45 lage of assessment:							
07-MS2-152-m01	Molecular Biology											
	ECTS 10 Duratio			1	1 semester	Method of grading numerical grad	le Modul leve	l graduate				
	Course	S		V (3) Module taught in: German and/or English								
	Method	d of ass	essment	c) ora d) ora	tten examination (3) l examination of one l examination in gro lage of assessment:							
07-MS2ZE1-152-	Cell an	d Devel	opmental	Biolog	gy Master 1		'					
mo1	ECTS	10	Duratio	1	1 semester	Method of grading numerical grad	le Modul leve	l graduate				
	Courses			V (1) + S (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 c) oral 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-MS2ZE2-152-	Cell and Developmental Biology Master 2													
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Cours	ses			V (1) + S (2) Module taught in: English									
	Meth	od of asse	essment	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-MS2IN-	Infec	tion Biolo	gy					,						
F-152-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Cours	ses			/ (2) + S (1) Module taught in: German and/or English									
	Meth	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									
07-MS2PA-152-	Pathogenicity of Microorganisms													
mo1	ECTS 10 Duratio		1	1 semester	Method of grading	numerical grade	Modul level	graduate						
	Courses			V (2) + S (1) Module taught in: English										
	Meth	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										
07-MS2lM1-152-	Immı	ınology 1						,						
mo1	ECTS	10	Duration	n n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Cours	ses		V (1) + S (2) Module taught in: English										
	Meth	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 45 minutes) Language of assessment: German and/or English Assessment offered: Winter semester only										

07-MS2IM2-152-	Immun	ology 2			-		,					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S			V (1) + S (2) Module taught in: English							
	Method of assessment			b) log c) ora d) ora e) pre 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 45 minutes) Language of assessment: German and/or English Assessment offered: Summer semester only							
03-MSMV-171-m01	Molecu	ılar Viro	logy									
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	unknown				
	Course	S			(1) + S (2) Nodule taught in: German and/or English							
	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								
07-MS2H-	Human	Genetic	:s									
G-152-m01	ECTS	10	Duratio		2 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 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								
07-MS31-152-m01	Current	t Metho	ds in Biol	logy			·					
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S		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								

07-MS3B-	Bioph	nysics and	Biochen	nistry				<u>, </u>					
B-152-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	ses			V (2) + S (1) Module taught in: English								
	Meth	od of asse	essment	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-MS31PIP-152-	Plant	Immunob	iology a	nd Pha	rmaceutical Biology			,					
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				le taught in: German								
	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									
07-MS31POEK-152-	Plant Ecology												
mo1	ECTS 10 Duratio		Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	Courses			V (2) + S (1) Module taught in: German and/or English								
	Meth	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									
07-MS3SYF1-152-	Syste	ems Biolog	gy F1										
mo1	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Cours	ses		P (14) + S (1) Module taught in: German and/or English									
	Meth	od of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of one	candidate each (30 ups of up to 3 candio ninutes)	dates (30 to 60 minutes)						

07-MS3SYF2-152-	System	s Biolo	gy F2								
mo1	ECTS	15	Duration	ı	1 semester	Method of grading (not) successfully compl	leted Modul level	graduate			
	Courses	i		P (29) + 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 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 45 minutes) Language of assessment: German and/or English							
Module Group 4											
Neuroethology - Ne Students must com					Neurogenetics"	and "Neuroethology Behavioural Physiology a	and Sociobiology".				
07-MS1N-		enetics	of Behav	iour							
B-152-m01	ECTS 10 Duratio				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) 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-MS1CB-152-	Endoge		ocks								
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 asses			essment	t 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-MS1N-	Neurobi	iology F	1								
F1-152-m01	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	graduate			
	Courses			P (14) + S (1) Module taught in: German and/or English							
Master's with 1 major Bic				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 45 minutes) Language of assessment: German and/or English JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 88 io5 - - H 2021 page 48 / 86							

07-MS1N-	Neurobiology F2													
F2-152-m01	ECTS	15	Duratio	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	es.	`		P (29) + S (1) Module taught in: German and/or English									
	Metho	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 45 minutes) Language of assessment: German and/or English									
Neuroethology - B Students must co	ehaviou nbine th	havioural Physiology and Sociobiology (30 ECTS credits) bine the topics "Neuroethology Neurogenetics" and "Neuroethology Behavioural Physiology and Sociobiology".												
07-MS1-152-m01	Neurol	oiology	, Behaviou	ıral Ph	ysiology and Anima	l Ecology								
	ECTS 10 Duratio				1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	25		V (3)	ıle taught in: English	1								
	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										
07-MS1ES-152-	Experi	Experimental Sociobiology												
mo1	ECTS 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 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 45 minutes) Language of assessment: German and/or English										
07-MS1V-	Behavi	ioural P	hysiology	and S	ociobiology F1									
F1-152-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			P (14) + S (1) Module taught in: German and/or English										
	Metho	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 45 minutes) Language of assessment: German and/or English									

07-MS1V-	Beh	avioural	Physiology	and S	ociobiology F2								
F2-152-m01	ECTS	S 15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Cou	rses	·		+ S (1)								
					le taught in: Germar			:					
	Met	hod of a	ssessment	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 45 minutes)								
		 .	/	_	lage of assessment:	German and/or Engl	ısh						
Cell and Developm Students must com					ction Biology" and "(Cell and Developmen	tal Biology".						
07-MS2-152-m01		ecular B											
	ECTS		Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses				/(3) Module taught in: German 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								
07-MS2ZE2-152-	Cell and Developmental Biology Master 2												
mo1	ECTS	S 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (1) + S (2) Module taught in: English									
	Met	hod 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) 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-MLS1-152-m01	Met	hods in	Life Science	S				-					
	ECT5	5 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) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: English									

07-MS2ZE-	Cell and Developmental Biology F1											
F1-152-m01	ECTS	10	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S			+ S (1) le taught in: Germ	an and/or English						
	Method	d of asso	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) of lexamination of oll examination in gentation (20 to 4	or ne candidate each (3c roups of up to 3 candi	dates (30 to 60 minutes) or	s) or				
07-MS2ZE-	Cell an	d Devel	opmental	Biolog	gy F2							
F2-152-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 45 minutes) Language of assessment: German and/or English								
	bine the	e topics	"Molecul		ction Biology" and	"Cell and Developme	ntal Biology".					
07-MS2-152-m01		ılar Biol										
	ECTS	10	Duration			numerical grade	Modul level	graduate				
	Courses			V (3) 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) Language of assessment: German and/or English								
07-MLS1-152-m01	Method	ds in Lif	e Science	S								
	ECTS	10	Duration					Modul level	graduate			
	Courses			V (3) Module 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) Students will be informed about the method, length and scope of the assessment prior to the course. Language of assessment: English								

07-MS2PA-152-	Pathogenicity of Microorganisms											
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	èS			V (2) + S (1) Module taught in: English							
	Metho	d of ass	essment	c) 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-MS2M-	Microb	oiology	F1									
F1-152-m01	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			+ S (1) lle taught in: Germa	an and/or English						
	Metho	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 45 minutes) c. anguage of assessment: German and/or English							
	Additio	onal Info	ormation	The i	nternship must be	completed full-time wi	thin a period of 5 to 6 weel	ks.				
07-MS2M-	Microbiology F2											
F2-152-m01	ECTS	15	Duration	n	1 semester	Method of grading	(not) successfully comple	ted Modul level	graduate			
	Courses) + S (1) ule 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 45 minutes) Language of assessment: German and/or English								
	Additio	onal Info	ormation	The i	nternship must be	completed full-time wi	thin a period of 10 to 12 we	eeks.				
Systems Biology Students must co	and Meta mbine th	i bolomi e topics	cs - Syste s "Systems	ms Bio	ology (30 ECTS cred gy and Metabolomi	lits) ics Systems Biology'	' and "Systems Biology and	d Metabolomics N	Netabolomics".			
07-MS3T-	Topics	in Syst	ems Biolo	gy								
SY-152-m01	ECTS	10	Duration	n	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								
Master's with 1 major E	Biosciences (2	2021)					JMU Würzburg • generated 19-	Apr-2025 • exam. reg. data	record 88 io5 - - H 2021 page 52 / 86			

07-MS1-152-m01	Neurob	iology,	Behaviou	ral Phy	siology and Anim	al Ecology						
	ECTS	10	Duration	1	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S		V (3) Modu	V (3) Module taught in: 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-MS3SYF1-152-	System	ıs Biolog	gy F1									
mo1	ECTS	10	Duration	ı	1 semester	Method of grading numer	ical grade	Modul level	graduate			
	Course	S		P (14) Modu	+ S (1) le taught in: Germa	an 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 45 minutes) Language of assessment: German and/or English								
07-MS3SYF2-152-	System	ıs Biolo	gy F2									
mo1	ECTS 15 Duratio			1	1 semester	Method of grading (not) s	uccessfully completed	Modul level	graduate			
	Courses			P (29) + 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 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 45 minutes) Language of assessment: German and/or English								
Systems Biology a												
				Biolog	y and Metabolom	ics Systems Biology" and "S	ystems Biology and Me	tabolomics N	Metabolomics".			
07-MS2-152-m01		lar Biol		_		Made at a Camadian and a common	: - 1 d -	I AA - deel laceal	Tama divista			
		10	Duration	V (3)	1 semester	Method of grading numer	icai grade	Modul level	graduate			
	Course	S			le 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								

07-MS2T-	Topics in Bioinformatics											
Bl-152-mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es			V (2) + S (1) Module taught in: English							
	Metho	d of asso	essment	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-MS2ZE2-152-	Cell an	d Devel	opmental	Biolog	gy Master 2							
mo1	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		V (1) + Modu	- S (2) le taught in: English							
	Method of assessment			c) ora d) ora Stude) 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) students will be informed about the method, length and scope of the assessment prior to the course. anguage of assessment: German and/or English							
o7-MS3PBM-	Pharmaceutical Biology and Metabolomics F1											
F1-152-m01	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	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 45 minutes) Language of assessment: German and/or English							
o7-MS3PBM-	Pharm	aceutica	l Biology	/ and Metabolomics F2								
F2-152-m01	ECTS	15	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	es		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 45 minutes) Language of assessment: German and/or English							

Molecular and Computational Biology - Computational Biology (30 ECTS credits) Students may combine the topic "Molecular and Computational Biology -- Computational Biology" with "Molecular and Computational Biology -- Molecular Biology". Alternatively, they may combine this topic with "Protein Chemistry" or "Molecular and Cellular Biophysics". 07-MS3T-**Topics in Systems Biology** SY-152-mo1 **ECTS** 10 Duration 1 semester Modul level Method of grading | numerical grade graduate V(2) + S(1)Courses 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-MS2T-**Topics in Bioinformatics** BI-152-mo1 **ECTS** 10 Duration 1 semester Method of grading | numerical grade Modul level graduate V(2) + S(1)Courses 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-Computational Biology F1 F1-152-m01 **ECTS** 10 Duration 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 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 45 minutes) Language of assessment: German and/or English o7-MS3COB-**Computational Biology F2** F2-152-m01 **ECTS** 15 Method of grading (not) successfully completed | Modul level 1 semester Duration graduate P(29) + S(1)Courses 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 45 minutes)

Language of assessment: German and/or English

d) oral examination in groups of up to 3 candidates (30 to 60 minutes) or

Master's with 1 major Biosciences	(2021)	

Molecular and Com	putational Bio	ology - Mol	ecular ar and	Biology (30 ECTS cre	edits) ogy Computational	Biology" and "Molecu	lar and Computational F	Biology Molecular Biology".			
07-MS2-152-m01	Molecular Bi				.g,		····				
,	ECTS 10 Duration		n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu	le taught in: German	and/or English						
	Method of as	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							
07-MLS1-152-m01	Methods in L	ife Science	S								
	ECTS 10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu	le taught in: English			<u> </u>				
			d) ora Stude Langu	c) oral 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: English							
07-MLS2-152-m01	Topics and C			1			1				
	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		V (3) Modu	V (3) Module taught in: English							
	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 (approx. 30 to 60 minutes) Students will be informed about the method, length and scope of the assessment prior to the collarguage of assessment: English				ne course.			
07-MS2PA-152-	Pathogenicit	ty of Microo	rganis	ms			,				
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		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-MSF1-152-m01	Molecu	ılar Biol	ogy F1									
	ECTS	10	Duration	n .	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	:S	_		+ S (1)		,					
					Module taught in: German and/or English a) written examination (30 to 60 minutes, including multiple choice questions) or							
	Method of assessment			b) log c) ora d) ora e) pre	a) writer examination (30 to 00 minutes), including multiple choice questions) of (2) log (15 to 30 pages) or (2) oral examination of one candidate each (30 to 60 minutes) or (3) oral examination in groups of up to 3 candidates (30 to 60 minutes) or (2) presentation (20 to 45 minutes) anguage of assessment: German and/or English							
07-MSF2-152-m01	Molecu	ılar Biol	ogy F2									
	ECTS	15	Duration	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Courses				+ S (1) le taught in: Germa	n and/or English						
	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 45 minutes) Language of assessment: German and/or English								
Plant Ecology (30 E Students must com 07-MS31POEK-152-	bine the	e topics	"Plant Ec	ology"	and "Animal Ecolog	gy".						
mo1	ECTS	10	Duration	<u> </u>	1 semester	Method of grading numerical grade	Modul level	graduate				
	Course	S	'	V (2) - Modu	+ S (1) le taught in: Germa	ın 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							
07-MS2-152-m01	Molecu	ılar Biol	ogy									
	ECTS	10	Duration	<u> </u>	1 semester	Method of grading numerical grade	Modul level	graduate				
	Courses			V (3) Modu								
				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								

o7-MS3PPE-	Physiol	ogical F	Plant Eco	logy F1								
F1-152-m01	ECTS	10	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5			+ S (1) le taught in: Germar	n and/or English						
	Method	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 45 minutes) Language of assessment: German and/or English							
07-MS3PPE-	Physiol	ogical F	Plant Eco	logy F2								
F2-152-m01	ECTS	15	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5	,		+ S (1) le taught in: Germar	n and/or English						
			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 45 minutes) Language of assessment: German and/or English								
o7-MS3MCPE-	Molecular and Chemical Plant Ecology F1											
F1-152-m01	ECTS 10 Duratio			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			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 45 minutes) Language of assessment: German and/or English								
o7-MS3MCPE-	Molecu	lar and	Chemica	l Plant	Ecology F2							
F2-152-m01		15	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	6		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 45 minutes) Language of assessment: German and/or English							

Animal Ecology (30 Students must com	ECTS cr	edits) topics	"Plant Ec	ology"	and "Animal Ecology	y" .							
07-MS1-152-m01	Neurob	iology,	Behaviou	ıral Phy	ysiology and Anima	Ecology							
	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S		V (3) Modu	V (3) Module taught in: English								
	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-MS1TÖ2-152-	Animal	Ecology	and Tro	pical B	iology 2								
mo1	ECTS	10	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses			V (2) - Modu	+ S (1) 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) 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-MS1TÖF1-152-	Animal	Ecology	/ F1					-					
mo1	ECTS 10 Duratio		Duration	n	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	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 45 minutes) Language of assessment: German and/or English								
07-MS1TÖF2-152-	Animal	Ecology	and Tro	pical B	iology F2								
mo1	ECTS	15	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	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 45 minutes) Language of assessment: German and/or English									

Molecular and Cell					' and "Molecular and	Computational Biology (Computational Riolo	ngv"			
07-MS3B-		s and Bioch		- Cettatat Biophysics	and motecular and	Computational Biology		· · · · · · · · · · · · · · · · · · ·			
B-152-mo1	ECTS 10		<u>`</u>	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	'		+ S (1) ule taught in: English							
		fassessmen	t a) wr c) ord d) ord Stud Lang	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) 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-MS2B-		s and Molec									
T-152-m01	ECTS 10	Durat		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses		Mòdi	(2) + S (1) Module taught in: English							
	Method of	f assessmen	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-MS3B-	Biophysic	s of Plant M	embran	e Proteins F1							
PF1-152-m01	ECTS 10 Duratio			1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses			P (14) + S (1) Module taught in: German and/or English							
	Method of	f assessmen	b) log c) ora d) ora e) pro	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 45 minutes) Language of assessment: German and/or English							
07-MS3B-			embran	e Proteins F2							
PF2-152-m01	ECTS 15	Durat	_	1 semester	Method of grading	(not) successfully comple	ted Modul level	graduate			
	Courses			P (29) + S (1) Module taught in: German and/or English							
	Method of	f assessmen	b) log c) ora d) ora e) pro	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 45 minutes) Language of assessment: German and/or English							

07-MS2BT-	Biophysi	Biophysics and Molecular Biotechnology F1											
F1-152-m01	ECTS 1	10	Duration)	1 semester	Method of grading numerical grade	е	Modul level	graduate				
	Courses				P (14) + S (1) Module taught in: German and/or English								
	Method o	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 45 minutes) Language of assessment: German and/or English								
07-MS2BT-	Biophysi	ics and	Molecul	ar Biot	echnology F2								
F2-152-m01	ECTS 1	15	Duration)	1 semester	Method of grading (not) successfu	ılly completed	Modul level	graduate				
	Courses				+ S (1) le taught in: Gerr	nan and/or English							
	Method o	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 45 minutes) Language of assessment: German and/or English								
Protein Chemis Students must of o7-MS3B-		topics '	'Protein (stry" and "Molecu	lar and Computational Biology Compu	utational Biolog	gy".					
B-152-mo1	ECTS 1		Duration		1 semester	Method of grading numerical grade	e	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: English									
	Method o	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-MS2B-	Biophysi	ics and	Molecul	ar Biot	echnology								
T-152-m01	ECTS 1	10	Duration)	1 semester	Method of grading numerical grade	е	Modul level	graduate				
	Courses			V (2) + S (1) Module taught in: English									
	Method o	of asse	ssment	c) ora d) ora Stude	l examination of a l examination in ents will be inform	(30 to 60 minutes, including multiple clone candidate each (30 to 60 minutes) of groups of up to 3 candidates (30 to 60 ned about the method, length and scopent: German and/or English	or ninutes)		ne course.				

07-MS3BSBF1-152-	Bioche	Biochemistry and Structural Biology F1											
mo1	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								
						oups of up to 3 candidates (30 to 60 minutes) or							
					sentation (20 to 45								
						German and/or English							
07-	Bioche	mistry a	and Struct	tural B	iology F2								
MS3BSBF2-152-	ECTS	15	Duration	า	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
m01	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 45 minutes) Language of assessment: German and/or English									
Additional Laborat	ory Cour	ry Courses and Internships											
07-MSL2-152-m01	Labora	tory Co	urse 2										
	ECTS	10	Duration	n	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Course	S		P (15)		1/ 5 1:1							
					le taught in: German								
	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 45 minutes)									
				Language of assessment: German and/or English									
	other prerequisites			Pleas	e consult with cours	e advisory service in advance.							

07-MSL3-152-m01	Labora	tory Co	urse 3				1					
	ECTS	15	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (30) Modu	P (30) 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 45 minutes) Language of assessment: German and/or English								
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.						
07-MSA2-171-m01	Externa	al Interi	nship 2									
	ECTS	10	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (15) Modu	le taught in: Germa							
	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 45 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Please consult with course advisory service in advance.								
07-MSA3-152-m01	Externa	al Interi										
	ECTS	15	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			le taught in: Germai	=						
	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 45 minutes) Language of assessment: German and/or English								
	other prerequisites			Please consult with course advisory service in advance.								

Subtopic Additiona	l Achiev	ements	(15 ECTS	credit	s)							
07-MSL1-152-m01	Laborat	tory Cou	urse 1									
	ECTS	5	Duration	n	1 semester	Method of grad	ling (not) successfully compl	leted N	Nodul level	graduate		
	Course	S		P (5) Modu	P (5) 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 45 minutes) Language of assessment: German and/or English							
	other p			Pleas	e consult with co	urse advisory servi	ce in advance.					
07-MSL2-152-m01	Laborat	tory Cou	urse 2									
	ECTS	10	Duration	n	1 semester	Method of grad	ling (not) successfully compl	leted N	Nodul level	graduate		
	Course	S		P (15) 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 45 minutes) Language of assessment: German and/or English								
	other prerequisites			Please consult with course advisory service in advance.								
07-MSL3-152-m01	Laborat	tory Cou	urse 3			'						
	ECTS	15	Duration	n	1 semester	Method of grad	ling (not) successfully compl	leted N	Nodul level	graduate		
	Course	S		P (30) 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 45 minutes) Language of assessment: German and/or English								
	other p	rerequis	sites	Pleas	e consult with co	urse advisory servi	ce in advance.					

07-MSA1-152-m01	Externa	al Interi	nship 1			-						
	ECTS	5	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (10) Modu	P (10) 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 45 minutes) Language of assessment: German and/or English							
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.						
07-MSA2-171-m01		l Interi	nship 2		-							
	ECTS	10	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S		P (15) Modu	O (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 45 minutes) Language of assessment: German and/or English							
	other prerequisites			Please consult with course advisory service in advance.								
07-MSA3-152-m01	Externa	al Interi										
	ECTS	15	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate				
	Course	S			le taught in: Germar							
	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 45 minutes) Language of assessment: German and/or English								
	other p	rerequi	isites	Pleas	e consult with cours	se advisory service in advance.						

07-MSCC-152-m01	Bioche	mistry,	Physiolog	y and	Genetics of Mamm	alian Cell Culture						
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		S (3) Modu	le taught in: Englis	h						
	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 45 minutes) c) presentation (20 to 45 minutes) c) anguage of assessment: German and/or English							
03-MSMT-152-m01	Molecu	ılar Tech	nniques			,						
	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		S (3) Modu	le taught in: Englis	h		_				
	Method	d of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of or l examination in gr sentation (20 to 45	r ne candidate each (3 oups of up to 3 cand	idates (30 to 60 minutes) or	s) or				
07-ML-152-m01	Linux a	nd Perl	•									
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		S (3) Modu	le taught in: Germa	an and/or English						
	Method	d of asse	essment	b) log c) ora d) ora e) pre	(15 to 30 pages) or l examination of or l examination in gr sentation (20 to 45	r ne candidate each (3 oups of up to 3 cand	idates (30 to 60 minutes) or	s) or				
o ₃ -MSTE-		enginee	ering as a	lternat	ive for animal test							
AT-171-m01	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	unknown			
	Course	S		S (1) + V (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 45 minutes) Language of assessment: German and/or English								

o7-MSW-	Worksho	Workshop on scientific approaches												
SA-182-mo1	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses			Ü (3) Modu	Ü (3) Module taught in: German and/or English									
	Method	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 45 minutes) Language of assessment: German and/or English									
03-MSKVir-171-	Clinical	Virolog	y for Bio	science	es									
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	unknown					
	Courses			V (2) Modu	le taught in: Germar	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 45 minutes) Language of assessment: German and/or English										
07-MSTROPS-171-	Seminar	Seminar Tropical Biology												
mo1	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										
	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 45 minutes) Language of assessment: German and/or English										
07-MLS1B-152-	Methods	s in Life	Science	s B										
mo1	ECTS ;	7	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses			V (3) Module taught in: English										
	Method of assessment			c) ora d) ora	examination of one	candidate each (30 ups of up to 3 candid	uding multiple choice question to 60 minutes) or dates (30 to 60 minutes)	ns) or						

07-MLS1-152-m01	Method	ds in Life Scien	ces										
	ECTS	10 Durat	ion	1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	S	V (3) Mod	ule taught in: English	1								
	Method	d of assessmer	c) or d) or 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: English									
07-MLS2B-152-	Topics	and Concepts	n Life S	ciences B									
mo1	ECTS	7 Durat	ion	1 semester	Method of grading (not) successfully complete	d Modul level	graduate						
	Course	S	V (3)	ule taught in: English	1								
	Method	d of assessmer	c) or d) or	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									
07-MLS2-152-m01	Topics	Topics and Concepts in Life Sciences											
	ECTS	10 Durat	ion	1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	S	V (3)	V (3) Module taught in: English									
	Method	d of assessmer	c) or d) or Stud	itten examination (3 al examination of on al examination in gro ents will be informed uage of assessment:	tes)	ne course.							
07-TUM-MOL-152-	Molecu	ılar Tumor Biol	ogy										
mo1	ECTS	5 Durat	ion	1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	S		V (2) Module taught in: German and/or English									
	Method	d of assessmer	c) or d) or 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 Tumor	Biology										
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses		V (2)				,					
				le taught in: German								
	Method 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)								
			Stude	ents will be informed	about the method, l	ength and scope of the assess	ment prior to th	ne course.				
				age of assessment:	German and/or Engl	ish						
07-MS31B-152-	Current Metho	_										
mo1	ECTS 7	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		V (3) Modu	le taught in: English								
	Method 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-MS31POEK-	Plant Ecology B											
B-152-m01	ECTS 5	Duratio	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		V (2) Module taught in: English									
	Method 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									
07-MS31PIP-	Plant Immuno	biology a	nd Pha	rmaceutical Biology	В							
B-152-m01	ECTS 5	Duratio	<u> </u>	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses		V (2) Module taught in: German and/or English									
	Method 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									

o7-MS3BB-	Biophy	sics and	d Biocher	nistry I	B							
B-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		V (2) Modu	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) 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-MS2BT-	Biophy	sics and	d Molecul	ar Biot	echnology B							
B-152-mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	S		V (2) Modu	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) 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-MS1B-152-m01	Neurobiology, Behavioural Physiology and Animal Ecology B											
	ECTS	7	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	S		V (3) Modu	le taught in: English							
	Method	d of asso	essment	c) ora d) ora	l examination of one Il examination in gro	e candidate each (30	lates (30 to 60 minutes)	s) or				
07-MNBB-152-m01	Neurog	enetics	of Behav	iour B								
	ECTS	5	Duratio		1 semester	Method of grading	(not) successfully completed	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								

o7-MEN-	Neurom	nodulati	ion and N	eurona	al Development B			-					
MNDB-152-m01	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (3) Modu	V (3) Module taught in: English								
	Method	l of asse	essment	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-MECB-152-m01	Endoge	nous Cl	locks B										
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (2) Modu	le taught in: English	l							
	Method	l of asse	essment	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-MGPN-182-m01	The Value of Nature												
	ECTS 5 Duratio		า	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	S		Ü (3) Module taught in: German 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 45 minutes) Language of assessment: German and/or English									
o7-MCH-	Chemic	al Ecolo	gy					,					
ÖKO-182-mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate				
	Courses	S		Ü (3) 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 45 minutes) Language of assessment: German and/or English									

07-MTÖB-152-m01	Animal	Ecolog	y and Tro	pical B	iology B								
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		V (2)				,					
	20.41				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									
07-MTÖ2B-152-	Animal	Ecolog	y and Tro	pical B	iology 2 B								
mo1	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses				le taught in: Englis								
	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) 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-MKB-152-m01	Animal Communication B												
	ECTS 7 Duratio			1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses			V (2) Modu	+ S (1) lle taught in: Germa	ın 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 45 minutes) Language of assessment: German and/or English									
07-MESB-152-m01	Experin	nental S	Sociobiol	gy B									
	ECTS	7	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses	S		` ′	V (2) + 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 45 minutes) Language of assessment: German and/or English									

07 MCaD 452 mod	Molecular Biology B											
0/-1/1326-152-11101		7	Duration	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
				/ (3)	Method of grading (flot) successfully completed	Modul level	graduate					
	Courses	· · · · · · · · · · · · · · · · · · ·		Module taught in: Germ	an and/or English							
) oral examination of o l) oral examination in g tudents will be informe	written 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) udents will be informed about the method, length and scope of the assessment prior to the course. In a guage of assessment: German and/or English							
07-MS2INF-B-152-	Infectio	n Biolog	gy B									
mo1	ECTS	5	Duration	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses	5		′ (2) Nodule taught in: Germ	an and/or English							
	Method	l of asse	c) d)	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-MS2PA-B-152-	Pathogo	enicity o	f Microorg	rganisms B								
mo1	ECTS	5	Duration	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses	5		V (2) Module taught in: English								
	Method	l of asse	c) d)	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-MZE1-B-152-	Cell and	d Develo	pmental Bi	iology Master 1 B								
mo1	ECTS	3	Duration	1 semester	Method of grading (not) successfully completed	Modul level	graduate					
	Courses			V (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								

07-MZE2-B-152-	Cell and	d Develo	pmental	Biolog	gy Master 2 B									
mo1	ECTS	3	Duration	า	1 semester	Method of grading	(not) successfully complete	ed Modul level	graduate					
	Courses	S		V (1) Modu	lle taught in: Engli	sh								
	Method	d of asse	essment	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-MSPARB-182-	Molecu	Molecular Parasitology B												
mo1	ECTS	3	Duration	า	1 semester	Method of grading	(not) successfully complete	ed Modul level	graduate					
	Courses	S		V (1) Modu										
	Method	d of asse	essment	c) ora d) ora Stude	written examination (30 to 60 minutes, including multiple choice questions) or									
07-MML-211-m01	Machin	Machine Learning in Bioinformatics												
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses	S			V (1) + Ü (3) Module taught in: German 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 45 minutes) Language of assessment: German and/or English Students will be informed about the method, length and scope of the assessment prior to the course.												
07-MALB-182-m01	Algorith	hmic Bio	oinformat	ics										
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Courses			Ü (4) Modu	Ü (4) 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 Students will be informed about the method, length and scope of the assessment prior to the course.										

07-MBI-B-152-m01	Bioinfo	rmatics	В						-				
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	!S		V (2) Modu	lle taught in: Gern	nan 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) anguage of assessment: German and/or English								
07-MS-B-152-m01	System	ns Biolo	gy B										
	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	!S		V (2) Modu	lle taught in: Gern	nan and/or English							
	Method	d of asso	essment	c) ora d) ora	l examination of o	one candidate each (3	idates (30 to 60 minutes)	is) or					
03-MIM1-B-152-	Immun	Immunology 1 B											
mo1	ECTS	7	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	!S		V (1) - Modu	S (2) lle taught in: Engl	ish							
	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 45 minutes) Language of assessment: German and/or English								
03-MIM2-B-152-	Immun	ology 2	В										
mo1	ECTS	7	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Courses				+ S (2) lle taught in: Engl	ish							
	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 45 minutes) Language of assessment: German and/or English									

03-MIM1-BS-152-	Immuno	ology 1 I	BS					,				
mo1	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5		S (2) Modu	le taught in: English	l						
	Method	of asse	ssment	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 45 minutes) nguage of assessment: German and/or English							
03-MIM2-BS-152-	Immuno	ology 2	BS									
mo1	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	5		S (2) Module taught in: English								
	Method	of asse	ssment	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 45 minutes) Language of assessment: German and/or English							
03-MSMV-B-171-	Molecul	lar Virol	ogy B									
mo1	ECTS	7	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	unknown			
	Courses	5			/ (1) + S (2) Module taught in: German 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								
03-98-SCB-192-	Single (Cell Biol	ogy									
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	5) + Ü (0,5) le taught in: English	1						
	Method			Langu credit	written examination (approx. 60 minutes) Language of assessment: English creditable for bonus							
	Participants and allo- cation of places			M.Sc.Biomed: 15 M.Sc. Biochem: 15 M.Sc. Biowis: 10 Selection process: allocation by lot								

o7-MKE-	Nucleus	s Works	hop									
WO-152-mo1	ECTS	7	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	S		Ü (5) + Modu	+ V (1) le taught in: German	and/or 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							
07-MGRSD-152-	Gene R	egulatio	n and Si	gnal Tr	ansduction							
mo1	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses	S		V (1) Modu	(1) Odule taught in: German and/or English							
	Method	l 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							
o7-MMI-	Microbial Ecology											
ÖK-152-m01	ECTS	3	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			V (1) Modu	V (1) Module taught in: German and/or 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							
07-MHWB-182-	Ecology	of Hon	ey Bees a	and Wil	ld Bees							
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Courses	S		Ü (5) Modu	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 45 minutes) Language of assessment: German and/or English								

07-METI-182-m01	Ecolog	y and Ta	axonomy	of Inse	cts							
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		Ü (5) Modu	le taught in: Germ	an 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 45 minutes) Language of assessment: German and/or English							
07-MMIE-182-m01	Modell	ling in E	cology					'				
	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	es		Ü (5) Modu	le 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 45 minutes) anguage of assessment: German and/or English							
o7-MAG-	Agroed	cology										
RE-182-mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course			Ü (3) Modu	le taught in: Germ	an 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 45 minutes) Language of assessment: German and/or English										
07-MFEC-182-m01		Ecology	<u> </u>				_					
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course			Ü (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 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 45 minutes) Language of assessment: German and/or English								

07-MTROP-152-	Tropica	al Ecolo	 gy		1	1		,						
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		Ü (3) Modu	lle taught in: Germ	an 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 45 minutes) anguage of assessment: German and/or English									
07-MSET-152-m01	Semina	Seminar Experimental Animal Ecology												
	ECTS	2	Duration	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		S (1) Modu	lle taught in: Germ	an 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 45 minutes) Language of assessment: German and/or English										
07-MPWD-152-m01	1 Presentation of Scientific Data													
	ECTS	5	Duration	n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Courses			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) of lexamination of oal examination in gesentation (20 to 4	or ne candidate each (30 roups of up to 3 candi	dates (30 to 60 minutes) or	ns) or						
07-MGLN-152-m01	Quality	Assura	nce, Goo	d Pract	tice, Biosafety and	Biosecurity								
	ECTS 5 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S		V (1) + S (1) Module taught in: German and/or English										
	Method of assessment			a) written examination (30 to 60 minutes, including multiple choice questions) Language of assessment: German and/or English										

07-MGUG-152-m01	Brain a													
	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		S (2) Modu	le taught in: Germa	n 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 45 minutes) or presentation (20 to 45 minutes)									
07-MWIG-152-m01	Theory	and His	story of So	cience										
	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		S (2) Modu	le taught in: Germa	n and/or English								
				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 45 minutes) Language of assessment: German and/or English									
07-MEMB-152-m01	Entrep	reneuria	l Manage	ment i	n the Biosciences									
	ECTS	10	Duration	ı	1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		S (2) Modu	le taught in: Germa	n 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 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 c) presentation (20 to 45 minutes) anguage of assessment: German and/or English									
07-MUDB-152-m01	Entrep	reneuria	l Thinkin	g in th	e Biosciences									
	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S		S (1) Modu	le taught in: Germa	n 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 45 minutes) Language of assessment: German and/or English										

07-MV-	Specia	l Subje	ct Studies	Biolog	gy and Natural Scie	ences 1							
MINT1-152-m01	ECTS	2	Duration)	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	!S			Nodule taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format								
	Metho	d of ass				as certified by the lect t: German and/or Eng							
	other p	other prerequisites			Please consult with course advisory service in advance.								
07-MV-		<u>-</u>			iology and Natural Sciences 2								
MINT2-152-m01	ECTS	3	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate				
	Course			Cours	(1) lodule taught in: German and/or English ourse type: might also be offered in V, Ü, P, R or E format								
				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 45 minutes) Language of assessment: German and/or English								
	other p	rerequi	sites	Pleas	e consult with cour	rse advisory service in	advance.						
07-MV-	Special Subject Studies Biology and Natural Sciences 2B												
MINT2B-152-mo1	ECTS	3	Duration)	1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	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	d of ass		b) log c) ora d) ora e) pre	(15 to 30 pages) of l examination of or lexamination in grant sentation (20 to 49)	r ne candidate each (3c roups of up to 3 candi	dates (30 to 60 minutes) or	ns) or					
	other p	rerequi	sites	Pleas	e consult with cour	rse advisory service in	advance.						
07-MV-	Specia	l Subje	ct Studies	Biolog	gy and Natural Scie	ences 3							
MINT3-152-m01	ECTS	4	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate				
	Course	! S		S (2) Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format									
	Metho	d of ass		Successful completion as certified by the lecturer Language of assessment: German and/or English									
	other p	rerequi	sites	Pleas	e consult with cou	rse advisory service in	advance.						

07-MV-	Special Subject Studies Biology and Natural Sciences 4											
MINT4-152-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate			
	Course	!S			lodule taught in: German and/or English ourse type: might also be offered in V, Ü, P, R or E format							
	Metho	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 45 minutes) anguage of assessment: German and/or English							
	other p	rerequi	sites	Pleas	e consult with cou	ırse advisory service i	n advance.					
07-MV-	<u> </u>	l Subje	ct Studies	Biolog	gy and Natural Sc	iences 4B						
MINT4B-152-m01	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	d Modul level	graduate			
	Course	!S			ule taught in: German and/or English se type: might also be offered in V, Ü, P, R or E format							
	Metho	d of ass		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 45 minutes) Language of assessment: German and/or English							
	other p	rerequi	sites	Pleas	Please consult with course advisory service in advance.							
07-MV-		l Subje	ct Studies	Biolog	ology and Natural Sciences 5							
MINT5-152-m01	ECTS	6	Duration	l	1 semester	Method of grading	(not) successfully completed	d Modul level	graduate			
	Course	!S				nan and/or English o be offered in V, Ü, P,	R or E format					
	Metho	d of ass	essment			as certified by the lec nt: German and/or En						
		rerequi				ırse advisory service i	n advance.					
07-MV1-152-m01	<u> </u>	l Subje	ct Studies	outsic	le Natural Science							
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	d Modul level	graduate			
	Course	?S		S (1) 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 p	rerequi	sites	Please consult with course advisory service in advance.								

07-MV2-152-m01	Specia	l Subjec	ct Studies	outsic	le Natural Sciences	2								
	ECTS	3	Duratio	1	1 semester	Method of grading numerical grade	Modul level	graduate						
	Course	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	d of ass	essment	b) log c) ora d) ora e) pre Langu	(15 to 30 pages) or I examination of one I examination in gro sentation (20 to 45 tage of assessments	German and/or English	s) or							
		rerequi	·											
07-MV2B-152-m01		<u>_</u>	_		outside Natural Sciences 2B									
	ECTS	3	Duratio		1 semester	Method of grading (not) successfully completed	Modul level	graduate						
	Course	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 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 45 minutes) Language of assessment: German and/or English									
	other p	rerequi	sites	Pleas	e consult with cours	e advisory service in advance.								
07-MV3-152-m01	Specia	l Subjec	ct Studies	outsic	le Natural Sciences	3								
	ECTS	4	Duratio	1	1 semester	Method of grading (not) successfully completed	Modul level	graduate						
	Course	S		S (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 prerequisites			Pleas	Please consult with course advisory service in advance.									

07-MV4-152-m01	Specia	Special Subject Studies outside Natural Sciences 4												
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	graduate					
	Course	S			Module taught in: German and/or English Course type: might also be offered in V, Ü, P, R or E format									
	Method	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 45 minutes) anguage of assessment: German and/or English									
		rerequis				rse advisory service ir	n advance.							
07-MV4B-152-m01		l Subjec	t Studies	outsid	e Natural Sciences	s 4B	_							
	ECTS	5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	graduate					
	Course	S			ule taught in: German and/or English se type: might also be offered in V, Ü, P, R or E format									
	Method	d of asse		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 45 minutes) Language of assessment: German and/or English									
	other p	rerequis	sites	Please consult with course advisory service in advance.										
07-DR1-152-m01	Teachi	ng 1												
	ECTS	2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate					
	Course	S			le taught in: Germa e type: might also	an and/or English be offered in V, Ü, P,	R or E format							
	Method	d of asse		Langu	age of assessmen	as certified by the lect t: German and/or Eng	glish							
		rerequis	sites	Please	e consult with cour	rse advisory service ir	n advance.							
07-DR2-152-m01	Teachi		_											
	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate					
	Course			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 p	rerequis	sites	Please	Please consult with course advisory service in advance.									

07-DR3-152-m01	Teaching 3											
	ECTS 4 Duration		า	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	d of acc	essment	Successful completion as certified by the lecturer								
	Method	u oi ass	CSSITICITE	Language of assessment: German and/or English								
	other p	rerequi	sites	Please consult with course advisory service in advance.								
07-DR4-152-m01	Teaching 4											
	ECTS 5 Duration		า	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	d of ass	essment	Successful completion as certified by the lecturer Language of assessment: German and/or English								
	other p	rerequi	sites	Please consult with course advisory service in advance.								
07-FT1-152-m01	Tutoria	l 1										
	ECTS 3 Duration		1	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate				
	Courses			T (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	Please consult with course advisory service in advance.								
07-FT2-152-m01	Tutoria	ll 2										
	ECTS 4 Duration				1 semester	Method of grading (not) successfully completed	Modul level	undergraduate			
	Courses			T (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	Please consult with course advisory service in advance.								
07-FT3-152-m01	Tutoria	ıl 3	1									
	ECTS 5 Duration			1	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate			
	Course	·S		T (3) 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	Please consult with course advisory service in advance.								
					7 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -							

Thesis (30 ECTS credits)												
07-MT-T-162-m01	Master Thesis Biosciences											
	ECTS 25	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		No courses assigned to module Module taught in: German and/or English									
	Method of a	assessment	written thesis Language of assessment: German and/or English									
	Additional	Information	Time to complete: 6 months.									
07-MT-K-162-m01	Oral Examination Biosciences											
	ECTS 5	Duratio	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses		K (o) Module taught in: German and/or English									
	Method of a	assessment	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 su completed	ıccessfully	07-MT-1									