

# **Annex SFB**

# Studienfachbeschreibung (subject description, SFB) for the subject Biology as a Bachelor's with 1 major with the degree "Bachelor of Science" (180 ECTS credits)

## Responsible: Faculty of Biology Examination regulations version: 2017 Abbreviations used: Course types: $\mathbf{E} = \text{field trip}$ , $\mathbf{K} = \text{colloquium}$ , $\mathbf{O} = \text{conversatorium}$ , $\mathbf{P} = \text{placement/lab course}$ , $\mathbf{R} = \text{project}$ , $\mathbf{S} = \text{seminar}$ , $\mathbf{T} = \text{tutorial}$ , $\mathbf{\ddot{U}} = \text{exercise}$ , $\mathbf{V}$ = lecture Term: **SS** = summer semester, **WS** = winter semester Methods of grading: NUM = numerical grade, B/NB = (not) successfully completed Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB = list of modules Other: A =thesis, LV =course(s), PL =assessment(s), TN =participants, VL =prerequisite(s) Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not cre-Conventions for the modules in this SFB: ditable for bonus. Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the me-Information on thod of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the assessment procedures: 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:

### ASPO2015

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

15-Mar-2017 (2017-9)

07-Mar-2018 (2018-5)

04-Jul-2018 (2018-43)

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		Juration	(in semesters)	Method of grading	Modu	ıle 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	ssessme	nt								
	Only after su completion of		if applica	f applicable							
	Other prereq	uisites	if applica	if applicable							
	Participants and allocati- on of places		cati- if applica	ble							
	Additional information		n if applica	if applicable							
	Referred to in	n LPO I	if applica	if applicable (examination regulations for teaching-degree programmes)							

Compulsory Course	es (91 ECTS credi	its)								
Module Group Gen	eral Biology I									
07-1A1ZE-152-m01	Structure and F	unction	of Cells	;						
	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			) + Ü (3.5)						
	Method of asse	essment	credit	vritten examination (approx. 60 minutes) creditable for bonus						
	other prerequis	sites				es. Regular attendance of exe o hours) are prerequisites for a		n 80%) and successful completi- sessment.		
07-1A1Z-	The Plant King	dom								
PF-152-m01	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			) + Ü (2.5)						
	Method of asse	essment		written examination (approx. 60 minutes) creditable for bonus						
	other prerequisites					es. Regular attendance of exer hours) are prerequisites for a		n 80%) and successful completi- sessment.		
07-1A1TI-152-m01	Evolution and the Animal Kingdom									
	ECTS 5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses		V (2) -	+ Ü (3)						
	Method of assessment		creditable for bonus							
	other prerequisites		Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exerci- ses (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
	Referred to in L	PO I	§ 41   Nr. 1 (4 ECTS credits) and § 41   Nr. 4 (1 ECTS credits) § 61   Nr. 1 (4 ECTS credits) and § 61   Nr. 4 (1 ECTS credits)							
Module Group Gen	eral Biology II									
07-2A2PHY-	Physiology of F	Prokaryot	tes							
PR-152-m01	ECTS 4	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses		V (1) +	- Ü (2)	· · ·					
	Method of asse	essment	written examination (approx. 60 minutes) creditable for bonus							
	other prerequis	sites				es. Regular attendance (minin for admission to assessment.	num 80%) and s	successful completion of exerci-		
	Additional Info	rmation	The ex	kercises take place a	all day as a block eve	nt.				
	Referred to in L	PO I	§ 61 l	Nr. 3						

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07-2A2PHYPF-152-	Plant Physiology											
m01	ECTS	4	Duratio	n	1 semester	Method of grading numerio	al grade	Modul level	undergraduate			
	Course	S		V (1) -	$V(1) + \ddot{U}(2)$							
	Metho	d of ass	essment		written examination (approx. 60 minutes)							
					creditable for bonus							
	other prerequisites				Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exerci- es (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
	Referre	ed to in	LPO I	§ 61	Nr. 2							
07-2A2PHY-	Anima	l Physic	ology									
TI-152-m01	ECTS	4	Duratio	n	1 semester	Method of grading numeric	al grade:	Modul level	undergraduate			
	Courses			V (1) -	/ (1) + Ü (2)							
	Metho	d of ass	essment		written examination (approx. 60 minutes) creditable for bonus							
	other p	orerequi	sites		Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exerci- ses (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
	Referre	ed to in	LPO I	§ 41   § 61								
07-2A2GEN-	Geneti	cs, Neu	robiology	, Beha	viour							
V-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading numeric	al grade	Modul level	undergraduate			
	Courses			V (3)		· · ·		•	- •			
	Method of assessment			written examination (approx. 60 to 90 minutes) creditable for bonus								
	other prerequisites			Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exerci- ses (approx. 25 to 30 hours) are prerequisites for admission to assessment.								
	Referred to in LPO I			<pre>§ 61   Nr. 2 (2 ECTS credits) § 61   Nr. 3 (1 ECTS credits) § 61   Nr. 4 (1 ECTS credits)</pre>								
Module Group Gen	eral Bio	logy III										
07-3A3EBIO-	Develo	pmenta	l Biology	of Ani	mals							
TI-152-m01	ECTS	4	Duratio		1 semester	Method of grading numeric	al grade	Modul level	undergraduate			
	Course	s	_	V (1) -	V (1) + Ü (3)							
	Metho	d of ass	essment		written examination (approx. 60 minutes) creditable for bonus							
	other p	orerequi	sites						successful completion of exerci-			
	Referred to in LPO I				ses (approx. 25 to 30 hours) are prerequisites for admission to assessment.							

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07-3A3E-	Devel	opmenta	l Biology	of Pla	nts							
BIOPF-152-m01	ECTS	4	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Cours	es		V (1) -	+ Ü (3)							
	Metho	od of ass	essment		n examination (app	prox. 60 minutes)						
					able for bonus	-						
	other	prerequi	sites				ses. Regular attendance for admission to assess		successful completion of exerci-			
	Referr	ed to in	LPO I	§ 61	Nr. 5							
07-3A30E-	Plant	and Anir	nal Ecolo	gy								
KO-152-m01	101 ECTS 6 Duratio				1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			V (2)	/ (2) + Ü (2)							
	Method of assessment				written examination (approx. 90 minutes) creditable for bonus							
	Referred to in LPO I				Nr. 4							
07-3A3GEM-	Genes	s, Moleci	ules, Tech	nologi	es							
T-152-m01	ECTS	6	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Cours	es		V (4)								
	Method of assessment				written examination (approx. 90 minutes) creditable for bonus							
07-3A3BC-152-m01	Basic	Biochem	nistry									
	ECTS	4	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Cours	es		V (1) -	V (1) + Ü (2)							
	Metho	od of ass	essment	written examination (approx. 60 minutes) creditable for bonus								
	other prerequisites				Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completi- on of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
Module Group Mat	hemati	cs/Quan	titative B	iology								
10-M-MCB-152-												
mo1	ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Cours			V (3)	+ Ü (2)			l				
	Metho	od of ass	essment	writte	n examination (app	prox. 90 to 120 minute	s) and written exercises	(approx. 25)				
			ormation	Pursu mitte	ant to Section 2 Su Ichemikerinnen und	bsection 2 Sentence 2 Lebensmittelchemik	verordnung über die A	usbildung und Prüfung aining and examination	g der Staatlich geprüften Lebens- n of state-certified food chemists,			

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Jino wurzburg v generated 19-hpi-2025 v exam. reg. data record 82/020/-1/1/201/ page 5/1	Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 5 / 133

Mathen	natical	Biology a	nd Bio	nd Biostatistics								
ECTS	4	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
Courses	5		V (2) -	+ Ü (2)								
Method	l of ass	essment										
			credit	able for bonus								
mistry												
				ology Majors								
ECTS	ECTS 5 Duration			2 semester	Method of grading	numerical grade	Modul level	undergraduate				
Courses	5	_		_								
Method of assessment												
					eriment exams, appro	ox. 15 minutes each), assessm	ient of practical a	assignments, log (approx. 5 to 10				
other p	rerequi	sites		Successful completion of the written examination serves as proof of all safety-related skills and is a prerequisite for atten-								
				dance of the lab course.								
	: Chemi			s of Biology								
			2 semester	Method of grading	numerical grade	Modul level	undergraduate					
Courses												
Method of assessment				written examination (approx. 60 minutes) and assessment of practical skills during lab course (ungraded): Vortestate/Nach-								
			Assessment offered: Once a year, winter semester									
other p	rerequi	sites	Succe	Successful completion of the written examination serves as proof of all safety-related skills and is a prerequisite for atten-								
				dance of the lab course.								
<u> </u>		-		ology Majors								
ECTS	5	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	-		• • •									
Method	l of ass	essment										
					eriment exams, appro	ox. 15 minutes each), assessm	ient of practical a	assignments, log (approx. 5 to 10				
other p	rerequi	sites	Succe	Successful completion of the written examination serves as proof of all safety-related skills and is a prerequisite for atten-								
Additio	nal Info	rmation										
	ECTS Courses Method Inorgar ECTS Courses Method Organic ECTS Courses Method other p Physica ECTS Courses Method	ECTS       4         Courses       Method of asso         Method of asso       Inorganic Cher         ECTS       5         Courses       Method of asso         Method of asso       other prerequise         Organic Chemi       ECTS         ECTS       10         Courses       Method of asso         Other prerequise       Method of asso         other prerequise       Method of asso         other prerequise       S         Ocourses       Method of asso         Method of asso       S         Other prerequise       Method of asso         other prerequise       Method of asso         other prerequise       S         Other prerequise       Method of asso         Other prerequise       Method of asso         Other prerequise       S         Other prerequise	ECTS       4       Duratio         Courses       Method of assessment         Method of assessment         Inorganic Chemistry for         ECTS       5       Duratio         Courses       Method of assessment         Method of assessment         other prerequisites         Organic Chemistry for S         ECTS       10         Duratio         Courses         Method of assessment         other prerequisites         Physical Chemistry for I         ECTS       5	ECTS4DurationCoursesV (2)Method of assessmentwritte creditmistryInorganic Chemistry for BiologECTS5DurationCoursesV (2)Method of assessmentwritte testat pages Assesother prerequisitesSucce danceother prerequisitesV (2)Method of assessmentwritte testat pages Assesother prerequisitesSucce danceOrganic Chemistry for Student ECTS10CoursesV (2)Method of assessmentwritte testat pages Assesother prerequisitesSucce danceother prerequisitesSucce danceother prerequisitesV (2)Method of assessmentwritte testat pages Assesother prerequisitesSucce danceother prerequisitesSucce danceAdditional InformationPursu mittel	V (2) + Ü (2)Method of assessmentWritten examination (app creditable for bonusmistrywritten istry for Biology MajorsECTS5Duration2 semesterV (2) + P (3)Method of assessmentwritten examination (app testate (pre and post-exp pages) Assessment offered: OnceOther prerequisitesSuccessful completion of dance of the lab course.Organic Chemistry for Students of BiologyV (2) + V (3) + P (5)Method of assessmentWritten examination (app testate (pre and post-exp pages) Assessment offered: OnceOther prerequisitesV (2) + V (3) + P (5)Method of assessmentwritten examination (app testate (pre and post-exp pages) Assessment offered: OnceOursesV (2) + V (3) + P (5)Method of assessmentwritten examination (app testate (pre and post-exp pages) Assessment offered: OnceOther prerequisitesSuccessful completion of dance of the lab course.Physical Chemistry for Biology MajorsSuccessful completion of dance of the lab course.Physical Chemistry for Biology Majorstestate (pre and post-exp pages) Assessment offered: OnceOursesV (2) + Ü (1) + P (1)Method of assessmentwritten examination (app testate (pre and post-exp pages) Assessment offered: OnceOther prerequisitesSuccessful completion of dance of the lab course.Additional InformationPursuant to Section 2 Sut mittelchemikerinnen und	ECTS4Duration1 semesterMethod of gradingCoursesV (2) + Ü (2)Method of assessmentwritten examination (approx. 60 minutes) creditable for bonusmistryInorganic Chemistry for Biology MajorsECTS5Duration2 semesterMethod of gradingCoursesV (2) + P (3)Method of assessmentwritten examination (approx. 60 minutes) and testate (pre and post-experiment exams, appropages) Assessment offered: Once a year, summer senother prerequisitesSuccessful completion of the written examination dance of the lab course.Organic Chemistry for Students of BiologyECTS10Duration2 semesterMethod of gradingCoursesV (2) + V (3) + P (5)Method of assessmentwritten examination (approx. 60 minutes) and testate (pre and post-experiment exams, appropages) Assessment offered: Once a year, winter seme other prerequisitesSuccessful completion of the written examination dance of the lab course.Physical Chemistry for Biology MajorsECTS5Duration1 semesterMethod of assessment1 semesterMethod of assessment1 semesterMethod of assessmentv(2) + Ü (1) + P (1)Method of assessmentwritten examination (approx. 60 minutes) and testate (pre and post-experiment exams, appropages) Assessment offered: Once a year, winter seme other prerequisitesSuccessful completion of the written examination dance of the lab course.Physical Chemistry for Biology MajorsECTS <td< td=""><td>ECTS4Duration1 semesterMethod of gradingnumerical gradeCoursesV (2) + Ü (2)Method of assessmentwritten examination (approx. 60 minutes) creditable for bonusmistryInorganic Chemistry for Biology MajorsECTS5Duration2 semesterCoursesV (2) + P (3)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assessm pages) Assessment offered: Once a year, summer semesterother prerequisitesSuccessful completion of the written examination serves as proof of all safet dance of the lab course.CoursesV (2) + V (3) + P (5)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assess dance of the lab course.CoursesV (2) + V (3) + P (5)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assess pages) Assessment offered: Once a year, winter semesterother prerequisitesSuccessful completion of the written examination serves as proof of all safed dance of the lab course.Physical Chemistry for Biology MajorsECTS5Duration1 semesterMethod of assessmentother prerequisitesSuccessful completion of the written examination serves as proof of all safed dance of the lab course.CoursesV (2) + U (1) + P (1)Me</td><td>ECTS       4       Duration       1 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + Ü (2)       Witten examination (approx. 6o minutes) creditable for bonus       Method of assessment       Wodul level         mistry       Inorganic Chemistry for Biology Majors       ECTS       5       Duration       2 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + P (3)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab course testate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical a pages)         Assessment offered: Once a year, summer semester       Successful completion of the written examination serves as proof of all safety-related skills a dance of the lab course.         Organic Chemistry for Students of Biology       ECTS       10       Duration       2 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + V (3) + P (5)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab cours testate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical a pages)         Assessment offered: Once a year, winter semester       V (2) + V (3) + P (5)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab</td></td<>	ECTS4Duration1 semesterMethod of gradingnumerical gradeCoursesV (2) + Ü (2)Method of assessmentwritten examination (approx. 60 minutes) creditable for bonusmistryInorganic Chemistry for Biology MajorsECTS5Duration2 semesterCoursesV (2) + P (3)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assessm pages) Assessment offered: Once a year, summer semesterother prerequisitesSuccessful completion of the written examination serves as proof of all safet dance of the lab course.CoursesV (2) + V (3) + P (5)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assess dance of the lab course.CoursesV (2) + V (3) + P (5)Method of assessmentwritten examination (approx. 60 minutes) and assessment of practical skills testate (pre and post-experiment exams, approx. 15 minutes each), assess pages) Assessment offered: Once a year, winter semesterother prerequisitesSuccessful completion of the written examination serves as proof of all safed dance of the lab course.Physical Chemistry for Biology MajorsECTS5Duration1 semesterMethod of assessmentother prerequisitesSuccessful completion of the written examination serves as proof of all safed dance of the lab course.CoursesV (2) + U (1) + P (1)Me	ECTS       4       Duration       1 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + Ü (2)       Witten examination (approx. 6o minutes) creditable for bonus       Method of assessment       Wodul level         mistry       Inorganic Chemistry for Biology Majors       ECTS       5       Duration       2 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + P (3)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab course testate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical a pages)         Assessment offered: Once a year, summer semester       Successful completion of the written examination serves as proof of all safety-related skills a dance of the lab course.         Organic Chemistry for Students of Biology       ECTS       10       Duration       2 semester       Method of grading       numerical grade       Modul level         Courses       V (2) + V (3) + P (5)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab cours testate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical a pages)         Assessment offered: Once a year, winter semester       V (2) + V (3) + P (5)       Method of assessment       Written examination (approx. 6o minutes) and assessment of practical skills during lab				

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Module Group Phy	sics												
11-ENF-Bio1-152-	Introduction	n to Physics	for Stu	dents of Biology									
m01	ECTS 2	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V (4)		·	-	•	·					
	Method of a	issessment	writte	ritten examination (approx. 60 to 120 minutes)									
11-ENF-Bio2-152- mo1	Introduction to Physics for Students of Biology												
	ECTS 4	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate					
	Courses		V (3) +	V (3) + P (4)									
	Method of a	issessment	Each	oral test during experiments (approx. 15 minutes) and written examination (90 minutes). Each experiment comprises preparation, performance and evaluation. Test as well as performance of experiments can each be repeated once. a) practical assignment with oral test (approx. 15 minutes) and b) written examination (approx. 90 minutes)									
<b>Compulsory Election</b>	ves (57 ECTS o	credits)											
Subfield General B	Biology IV (7 E	CTS credits)											
07-4A4FLO-152-	The Flora of Germany												
m01	ECTS 7	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V (1) +	- Ü (2) + E (2.5)			•						
	Method of a	issessment	written examination (approx. 45 minutes) and practical identification assignment (approx. 45 minutes), weighted 1:1 Assessment offered: Once a year, summer semester creditable for bonus										
	other prerec	quisites	Modules 12-NW-EBWL and 12-NW-EVWL are not open for students of the following subjects: Wirtschaftswissenschaft (Business Management and Economics) Bachelor's (BSc with 180 ECTS credits), Wirtschaftsinformatik (Business Information Systems) Bachelor's (BSc with 180 ECTS credits) and Wirtschaftsmathematik (Mathematics for Economics) Bachelor's (BSc with 180 ECTS credits).										
	Participants cation of pla		prefer ted by	ential consideratio	n. The remaining plac	es will be allocated by lot. A wa	aiting list will be	ast two semesters will be given e maintained and places re-alloca- mber of places will be allocated in					

07-4A4FAU-152-	The Fauna of Germany												
m01	ECTS	7	Duration	า	1 semester	Method of grading	numerical grade	M	odul level	undergraduate			
	Courses	S		V (1) ·	+ Ü (2) + E (2.5)								
	Method	l of ass	essment	Asses	written examination (approx. 45 minutes) and practical identification assignment (approx. 45 minutes), weighted 1:1 Assessment offered: Once a year, summer semester creditable for bonus								
	other p	rerequi	sites	atten	mission prerequisite to assessment: regular attendance of field trips (minimum 80%) and completion of exercises. Regular endance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) is a requisite for admission to assessment.								
	Participants and allo- cation of places			180 p Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	blaces. Ild the number of ents of the Bache ents of the Bache ld the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other modul iting list will be m ction process grou s. For this purpos grade of all asses ng Chemie (Chemi e First, applicants qualitative rankir cants' position in to this third ranki or otherwise by loc ction process grou ber of ECTS credit ame number of ECTS of the respective Quota 3 (25 % of p ld the module be	Fapplications exceed the elor's degree subject Bio e used in other subjects, ct Biologie (Biology) wit f the Bachelor's degree so putational Mathematics ct Biology (as well as por a exceed the number of the, within one module co e courses of one module cated in the same proce le component of the res naintained and places re up 1 (95%): Places will p se, applicants will be ra ssments taken during the nistry), Physik (Physics) is will be ranked, firstly, a mg) and, secondly, acco n a third ranking will be ing. Among applicants v ot. up 2 (5%): Places will be ts already achieved in m iCTS credits achieved, p e applicant; among appl places): lottery.	blogie (Biology) with 13 , there will be two quo h 180 ECTS credits and subject Biologie (Biolo and Mathematik (Mat otentially to students of applications, the rema- component, several cou- e component. In this c edure. In this procedu pective module will be e-allocated as they be orimarily be allocated nked according to the neir studies or of all mo- calculated as the sum with the same ranking e allocated according nodules/module comp laces will be allocated icants with the same term elor's degree subject B	So ECTS credit otas: 95% of places ogy) with 60 E thematics), ea of other 'impor- aining places urses with a re- case, places or ure, applicants e given prefere ecome availabl according to t e number of ECTS of nof these two g, places will b to the followir ponents of the d by lot. Quota number of sub	ts will be giv laces will be s (a minimu CTS credits ach with 180 rting' subject will be alloc estricted nur n all courses who alread ential consider the applican CTS credits the time of app ighted accord credits achie rankings, and e allocated ng quotas: C Faculty of E a 2 (25 % of oject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places ated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at			

07-4BFN-	Neurobiology	/ for Advan	ced Students							
V01-152-m01	ECTS 5	Duratio		Method of grading numerical grade	Modul level	undergraduate				
	Courses		V (1) + Ü (5)							
	Method of as	sessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>creditable for bonus</li> </ul>							
	Participants a cation of plac		Students of the Bach Should the module b chelor's degree subjects Com cation-oriented subjects Com cation-oriented subjects Com cation-oriented subjects available in one quo quota. Should there form regulation for th concerned will be all least one other module A waiting list will be Selection process gra- ments. For this purper rage grade of all asso- cluding Chemie (Che- lows: First, applicant dits (qualitative rank applicants' position ding to this third ran king or otherwise by Selection process gra- number of ECTS cred the same number of sters of the respectiv- lot. Quota 3 (25 % of Should the module b	oup 2 (5%): Places will be allocated according to the its already achieved in modules/module compone ECTS credits achieved, places will be allocated by a pplicant; among applicants with the same num	ECTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 wher 'importing' subject ong places will be alloct s with a restricted nur , places on all courses applicants who alread ven preferential considered available. ording to the applicant mber of ECTS credits to le components in the cs)) at the time of app grade weighted accou- r of ECTS credits achies these two rankings, and aces will be allocated the following quotas: Counts of the Faculty of E lot. Quota 2 (25% of these of subject semes)	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by				

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07-4BFN-	Behavi	ioral Ph	ysiology							
VO2-152-m01	ECTS	5	Duration	n	1 semester	Method of grading nu	ımerical grade	Modul level	undergraduate	
	Course	es		V (1) +	+ Ü (5)			,		
	Metho	d of ass	sessment	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or						
				e) pre f) prac maxir	esentation (approx ctical examination mum of 4 hours).	groups of up to 3 candidate x. 20 to 30 minutes) or n (on average approx. 2 ho ned about the method and	urs; time to complete	will vary according to	subject area but will not exceed a e.	
					table for bonus			· · · · · · · · · · · · · · · ·		
		pants a of place	nd allo- es	36 pla Shoul Stude Shoul chelo locate degre catior availa quota form r conce least a wait Select ments rage g cludir lows: dits (c applic ding t king c Select numb the sa sters lot. Qi	aces. Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma- stion process grou s. For this purpose grade of all assess ing Chemie (Chemi First, applicants v qualitative rankin cants' position in to this third rankin or otherwise by lo- stion process grou ber of ECTS credits ame number of EC of the respective puota 3 (25 % of pl Id the module be	used in other subjects, the t Biologie (Biology) with 18 the Bachelor's degree subj utational Mathematics and t Biology (as well as potent exceed the number of app e, within one module comp courses of one module con- cated in the same procedur e component of the respect aintained and places re-all up 1 (95%): Places will prim e, applicants will be ranked sments taken during their istry), Physik (Physics), Ma will be ranked, firstly, acco g) and, secondly, accordin a third ranking will be calc ng. Among applicants with t. up 2 (5%): Places will be all s already achieved in modu CTS credits achieved, place applicant; among applicant	ie (Biology) with 180 E ere will be two quotas: to ECTS credits and 5% ject Biologie (Biology) I Mathematik (Mathem tially to students of oth lications, the remainir onent, several courses mponent. In this case, re. In this procedure, a tive module will be giv ocated as they becom arily be allocated accord d according to the num studies or of all modul athematik (Mathematic ording to their average g to their total number sulated as the sum of t the same ranking, pla ocated according to the les/module compone es will be allocated by nts with the same num s degree subject Biolo	ECTS credits will be give : 95% of places will be % of places (a minimum with 60 ECTS credits a natics), each with 180 ther 'importing' subject ng places will be alloct es with a restricted num , places on all courses applicants who alread ven preferential considered ven preferenti	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at	

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07-4BFN-	Basics	in Ecol	ogy of Ani	mals						
VO3-152-m01	ECTS 5 Duration			n	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	es		V (1) -	+ Ü (5)					
	Metho	d of ass	essment	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or						
				e) pre f) pra maxir Stude	<ul> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>					
	Dortici	nonte e			table for bonus					
		pants an		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (c applic ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- tion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative rankin cants' position in to this third rankin or otherwise by lot ction process grou ber of ECTS credits ame number of EC of the respective a luota 3 (25 % of pl Id the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compon CTS credits achieved, places will be allocated by applicant; among applicants with the same nur	ECTS credits will be given by ECTS credits will be given by of places (a minimum by) with 60 ECTS credits a cematics), each with 180 other 'importing' subject ing places will be alloct best with a restricted num be, places on all courses applicants who already given preferential consider the available. (cording to the applican tumber of ECTS credits the fulle components in the tics)) at the time of app ge grade weighted accord ber of ECTS credits achies f these two rankings, ar places will be allocated a the following quotas: Contents of the Faculty of B by lot. Quota 2 (25 % of planets)	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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07-4BFMZ1-152-	Cell- a	nd Deve	lopmenta	al Biology for Advanced Students					
m01	ECTS	5	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	es		V (1) + Ü (5)					
	Metho	d of ass	essment	<ul> <li>b) log (approx. 10 to 20</li> <li>c) oral examination of d</li> <li>d) oral examination in g</li> <li>e) presentation (approx</li> <li>f) practical examination</li> <li>maximum of 4 hours).</li> </ul>	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minutes	vill vary according to			
		pants an		Students of the Bachel Should the module be chelor's degree subject located to students of degree subjects Compt cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be alloc least one other module A waiting list will be ma Selection process grou ments. For this purpose rage grade of all assess cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by lo Selection process grou number of ECTS credits the same number of EC sters of the respective lot. Quota 3 (25 % of pl Should the module be	p 2 (5%): Places will be allocated according to the already achieved in modules/module componen TS credits achieved, places will be allocated by lo applicant; among applicants with the same numb	TS credits will be given of places (a minimu with 60 ECTS credits atics), each with 180 er 'importing' subject g places will be alloct with a restricted numplaces on all courses oplicants who alread en preferential consistent available. The provide the applicant of ECTS credits to the applicant set of the set of ECTS credits to the time of approverse two rankings, a set will be allocated at the following quotas: Construction of the faculty of Ect of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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07-4BFMZ3-152-	Microbiology for Advanced Students											
m01	ECTS	5	Duratior		Method of grading numerical grade	Modul level	undergraduate					
	Course	es		V (1) + Ü (5)								
			essment	b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appro f) practical examinatio maximum of 4 hours). Students will be inform creditable for bonus	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minutes) ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	will vary according to	-					
	cation	pants an	25	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allou least one other modul A waiting list will be m Selection process grout ments. For this purpose rage grade of all assess cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by lo Selection process grout number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be cated according to the	up 2 (5%): Places will be allocated according to the salready achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num places): lottery. e used only in the Bachelor's degree subject Biolo e selection process of group 1.	CTS credits will be give 95% of places will be 6 of places (a minimum with 60 ECTS credits a natics), each with 180 her 'importing' subject ng places will be alloct s with a restricted num , places on all courses applicants who already en preferential considered available. ording to the applican nber of ECTS credits the le components in the cs)) at the time of app grade weighted accor r of ECTS credits achies these two rankings, are acces will be allocated a he following quotas: Q ents of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest ogie (Biology) with 180	ren preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by					
	Additio	onal Info	ormation	The exercises are to be	e completed as a block event in two consecutive	weeks.						

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07-4BFMZ4-152-	Bioinfo	rmatics	for Advan	iced S	tudents				
m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	s		V (1) +	- Ü (5)				
	Method	l of asse			approx. 10 to 20 pag able for bonus	es)			
		pants an of place	nd allo- s	40 pla Shoul Stude Shoul chelor locate degre cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (c applic ding t king o Select numb the sa sters o lot. Qu	aces. Id the number of app ents of the Bachelor' Id the module be use r's degree subject Bi ed to students of the e subjects Computa n-oriented subject Bi able in one quota exe subjects Computa n-oriented subject Bi able in one quota exe subjects Computa n-oriented subject Bi able in one quota exe subjects Computa able in one quota exe subjects Computa subjects Computa subjects Computa is Should there be, we regulation for the con- erned will be allocate one other module co ting list will be main tion process group 1 s. For this purpose, a grade of all assessm ing Chemie (Chemistri First, applicants will qualitative ranking) a cants' position in a t to this third ranking. or otherwise by lot. tion process group 2 per of ECTS credits al ame number of ECTS of the respective app uota 3 (25 % of place id the module be use	s degree subject Bio ed in other subjects, iologie (Biology) with Bachelor's degree s itional Mathematics a iology (as well as pot ceed the number of a vithin one module co urses of one module ed in the same proce omponent of the resp tained and places re (95%): Places will be ranked, firstly, a and, secondly, accor hird ranking will be co Among applicants w (5%): Places will be ready achieved in mo credits achieved, pla plicant; among appli es): lottery.	there will be two quotas: a 180 ECTS credits and 5% ubject Biologie (Biology) v and Mathematik (Mathem tentially to students of oth applications, the remainin mponent, several courses component. In this case, dure. In this procedure, applicative module will be give -allocated as they become rimarily be allocated according to the num- eir studies or of all module Mathematik (Mathematic coording to their average g ding to their total number calculated as the sum of the rith the same ranking, place - allocated according to the odules/module componentiate aces will be allocated by l cants with the same number aces subject Biologe	CTS credits will be giv 95% of places will be of places (a minimum with 60 ECTS credits atics), each with 180 per 'importing' subject g places will be alloct with a restricted nur places on all courses pplicants who alread en preferential conside e available. ording to the applicant ber of ECTS credits the e components in the rs)) at the time of app grade weighted accor of ECTS credits achies hese two rankings, ar ces will be allocated e following quotas: C nts of the Faculty of E ot. Quota 2 (25 % of ber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at

07-4BFMZ5-152-	Biotec	hnology	/ 1						
m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate	
	Course	es		Ü (4)	+ S (1)				
	Metho	d of ass	essment	b) log c) ora d) ora e) pre f) pra maxin Stude	g (approx. 10 to 20 al examination of o al examination in g esentation (approx ctical examination mum of 4 hours). ents will be inform	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm	e will vary according to		
		pants an		24 pla Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota of a. Should there be, regulation for the of erned will be allocat one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemia to this third ranking cants' position in a to this third ranking or otherwise by lot ction process group per of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla Id the module be u	p 2 (5%): Places will be allocated according to the already achieved in modules/module compone TS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places will be word places (a minimum ) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloct es with a restricted nur e, places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered to the applicant mber of ECTS credits the alle components in the ics)) at the time of apple e grade weighted accord er of ECTS credits achies these two rankings, ar acces will be allocated the following quotas: C ents of the Faculty of E v lot. Quota 2 (25% of nber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by	

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07-4BF-	Molec	ular Phy	ysiology fo	or Advanced Students						
PS1-152-m01	ECTS 5 Duration			n	1 semester	Method of grading numerical	grade	Modul level	undergraduate	
	Course	es		V (1) +	+ Ü (5)					
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) prac maxin Stude	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or ) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a naximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course.					
		pants a of place	ind allo- es	16 pla Shoul Stude Shoul chelo locate degre catior availa quota form r conce least a wait Select ments rage g cludir lows: dits (c applic ding t king c Select numb the sa sters lot. Qi	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma stion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in to this third ranking or otherwise by lot stion process grou ber of ECTS credits ame number of EC of the respective s uota 3 (25 % of pl Id the module be	p 2 (5%): Places will be allocated as already achieved in modules/mod TS credits achieved, places will be applicant; among applicants with	ogy) with 180 ECTS c be two quotas: 95% credits and 5% of p ogie (Biology) with matik (Mathematics students of other 'in s, the remaining pla several courses with t. In this case, place s procedure, applic dule will be given pr as they become ava allocated according ding to the number of or of all module con ik (Mathematics)) and their average grade ir total number of Ec as the sum of these ne ranking, places w according to the foll dule components o e allocated by lot. Q the same number o	credits will be given of places will be places (a minimu 60 ECTS credits s), each with 180 mporting' subject aces will be alloct the a restricted nur- tes on all courses cants who alread referential consider ailable. g to the applicant of ECTS credits the mponents in the the time of apple e weighted accou- CTS credits achies two rankings, and will be allocated flowing quotas: Co of the Faculty of E Quota 2 (25 % of of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. hts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by	

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07-4BF-	Membr	ranebiology of P	ants for Advanced Students				
PS2-152-m01	ECTS	5 Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	s	V (1)	+ Ü (5)			
	Metho	d of assessment			n (approx. 45 to 60 minutes) or		
				g (approx. 10 to 20	o pages) or one candidate each (approx. 30 minutes) or		
					groups of up to 3 candidates (approx. 20 minutes) of	tes per candidate) or	
					ox. 20 to 30 minutes) or		
					on (on average approx. 2 hours; time to complete	e will vary according to	subject area but will not exceed a
				mum of 4 hours).	med about the method and length of the assessi	mont prior to the cours	
				table for bonus		ment phot to the cours	е.
		pants and allo-	16 pla				
	cation	of places	Stude	ents of the Bache	applications exceed the number of available pla elor's degree subject Biologie (Biology) with 180 e used in other subjects, there will be two quotas	ECTS credits will be give	ven preferential consideration.
			chelo	or's degree subjec	ct Biologie (Biology) with 180 ECTS credits and 5 f the Bachelor's degree subject Biologie (Biology)	5% of places (a minimu	m of one place in total) will be al-
			catio	n-oriented subject	outational Mathematics and Mathematik (Mathe ct Biology (as well as potentially to students of o	other 'importing' subjec	ts). Should the number of places
			quota	a. Should there be	a exceed the number of applications, the remain be, within one module component, several course e courses of one module component. In this case	ses with a restricted nur	mber of places, there will be a uni-
			conce least	erned will be allo one other modul	cated in the same procedure. In this procedure, le component of the respective module will be gi	, applicants who alread given preferential consid	y have successfully completed at
					naintained and places re-allocated as they become		
			ment rage	s. For this purpos grade of all asses	up 1 (95%): Places will primarily be allocated acc se, applicants will be ranked according to the nu ssments taken during their studies or of all modu	umber of ECTS credits th lule components in the	hey have achieved and their ave- subject of Biologie (Biology) (ex-
			lows:	First, applicants	nistry), Physik (Physics), Mathematik (Mathemat will be ranked, firstly, according to their average	ge grade weighted accor	rding to the number of ECTS cre-
					ng) and, secondly, according to their total numben n a third ranking will be calculated as the sum of		
				to this third ranki or otherwise by lo	ing. Among applicants with the same ranking, pl ot.	laces will be allocated	according to the qualitative ran-
					up 2 (5%): Places will be allocated according to t ts already achieved in modules/module compon		
			the sters	ame number of E	CTS credits achieved, places will be allocated by applicant; among applicants with the same nur	y lot. Quota 2 (25 % of j	places): number of subject seme-
			Shou	ld the module be	e used only in the Bachelor's degree subject Biol e selection process of group 1.	logie (Biology) with 180	ECTS credits, places will be allo-

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07-4BF-	Protei	n Bioch	emistry ar	nd Photobiology for Advanced Students					
PS3-152-m01	ECTS 5 Duration			n	1 semester	Method of grading numerical grade	Modul level	undergraduate	
	Course	es	_	V (1) -	+ Ü (5)		·		
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) pra maxin Stude	g (approx. 10 to 20 al examination of o al examination in g esentation (approx ctical examination mum of 4 hours).	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm	e will vary according to		
		pants a of plac	nd allo- es	Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of t es subjects Compu n-oriented subject able in one quota of a. Should there be regulation for the of erned will be alloca one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot ction process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla Id the module be u	p 2 (5%): Places will be allocated according to the already achieved in modules/module components credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places will be % of places (a minimu) ) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur e, places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered the available. cording to the applicant mber of ECTS credits the le components in the ics)) at the time of apple e grade weighted accord er of ECTS credits achies these two rankings, and acces will be allocated the following quotas: C ents of the Faculty of E v lot. Quota 2 (25% of nber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by	

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 18 / 133

07-4BF-	Basic F	lant Eco	physiolo	gy	gy				
PS4-152-m01	ECTS	5	Duratio	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	Courses			+ Ü (5)				
	Metho	d of asse	essment		en examination (appl table for bonus	rox. 60 minutes)			
		pants an of place		Stude Shoul cheloi locate degre catior availa quota form r conce least of A wait Select ments rage g cludir lows: dits (of applio ding t king of Select numb the sa sters of lot. Qu	Id the number of app ents of the Bachelor' Id the module be use r's degree subject B ed to students of the es subjects Computa n-oriented subject B able in one quota exe a. Should there be, w regulation for the co erned will be allocate one other module co ting list will be main tion process group 1 s. For this purpose, a grade of all assessm ng Chemie (Chemistu First, applicants wil qualitative ranking) cants' position in a t to this third ranking. or otherwise by lot. tion process group 2 ber of ECTS credits al ame number of ECTS of the respective app uota 3 (25 % of plac ld the module be use	s degree subject Biol ed in other subjects, i biologie (Biology) with e Bachelor's degree su ational Mathematics a biology (as well as pote ceed the number of a within one module cor purses of one module ed in the same process omponent of the resp nationed and places re- 1 (95%): Places will per applicants will be ran nents taken during the ry), Physik (Physics), fill be ranked, firstly, ac and, secondly, accord third ranking will be ca and, secondly, accord third ranking will be ca and, secondly, accord third ranking will be ca bird achieved in mo 5 credits achieved in mo 5 credits achieved, pla pplicant; among applicants res): lottery.	a 180 ECTS credits and 5% of pla ubject Biologie (Biology) with 6 and Mathematik (Mathematics) eentially to students of other 'im upplications, the remaining place monent, several courses with component. In this case, place dure. In this procedure, applicate edure. In this procedure, applicate edure as they become avait rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these to ith the same ranking, places with allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (Bi	redits will be giv of places will be aces (a minimu so ECTS credits , each with 180 porting' subject ces will be alloct a restricted nur is on all courses ants who alread eferential consid- lable. to the applican f ECTS credits the the time of app weighted accou- trs credits achies two rankings, and ill be allocated powing quotas: C the Faculty of E uota 2 (25 % of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-

07-4BF-	Pharm	aceutic	al Bioanal	lytics						
PS5-152-m01	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course				+ S (1)					
	Metho	d of ass	sessment			(approx. 45 to 60 minutes) or				
					g (approx. 10 to 20 Il examination of o	pages) or one candidate each (approx. 30 minutes) or				
						groups of up to 3 candidates (approx. 20 minutes)	s per candidate) or			
						. 20 to 30 minutes) or				
					ctical examination num of 4 hours).	n (on average approx. 2 hours; time to complete v	will vary according to	subject area but will not exceed a		
						ed about the method and length of the assessme	ient prior to the cours	e.		
					table for bonus	<u> </u>	·			
		ipants a		16 pla						
	cation	ofplace	es			applications exceed the number of available plac				
				Shou	ld the module be i	or's degree subject Biologie (Biology) with 180 E0 used in other subjects, there will be two quotas:	. 95% of places will be	allocated to students of the Ba-		
				chelo	r's degree subject	Biologie (Biology) with 180 ECTS credits and 5%	% of places (a minimu	m of one place in total) will be al-		
						he Bachelor's degree subject Biologie (Biology) v				
						Itational Mathematics and Mathematik (Mathem Biology (as well as potentially to students of oth				
						exceed the number of applications, the remainin				
						, within one module component, several courses				
						courses of one module component. In this case, ated in the same procedure. In this procedure, a				
						component of the respective module will be give				
				A wai	ting list will be ma	aintained and places re-allocated as they become	ne available.			
						p 1 (95%): Places will primarily be allocated acco				
						e, applicants will be ranked according to the num sments taken during their studies or of all module				
						stry), Physik (Physics), Mathematik (Mathematic				
						vill be ranked, firstly, according to their average §				
						g) and, secondly, according to their total number a third ranking will be calculated as the sum of th				
						ig. Among applicants with the same ranking, pla				
				king	or otherwise by lot			5 .		
						p 2 (5%): Places will be allocated according to th				
						already achieved in modules/module componen TS credits achieved, places will be allocated by l				
						applicant; among applicants with the same num				
				lot. Q	uota 3 (25 % of pla	aces): lottery.	·			
						used only in the Bachelor's degree subject Biolog selection process of group 1.	gie (Biology) with 180	ECTS credits, places will be allo-		

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07-4BF-	Pharm	aceutic	al Biotech	inology				
PS6-152-m01	ECTS 5 Duration			n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course				+ S (1)			
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) pra	g (approx. 10 to 20 al examination of o al examination in g esentation (approx	(approx. 45 to 60 minutes) or pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete	,	subject area but will not exceed a
				Stude		ed about the method and length of the assessm	nent prior to the cours	e.
		ipants a of place		Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage g cludir lows: dits (a applie ding t king o Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be allocat one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot. tion process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla Id the module be u	p 2 (5%): Places will be allocated according to the already achieved in modules/module compone TS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be given so of places (a minimum ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur e, places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered re available. cording to the applican mber of ECTS credits the le components in the ics)) at the time of apple e grade weighted accord er of ECTS credits achies these two rankings, ar acces will be allocated whe following quotas: C ents of the Faculty of B of the faculty of B of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-4S1N-	Neurobiolog	y 1						
V01-152-m01	ECTS 5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Courses		Ü (4) + S (1)					
	Method of as	ssessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>					
	Participants cation of pla		Students of the Bach Should the module b chelor's degree subje located to students of degree subjects Com cation-oriented subje available in one quo quota. Should there form regulation for th concerned will be all least one other modu A waiting list will be Selection process gro ments. For this purpor rage grade of all asso cluding Chemie (Che lows: First, applicants dits (qualitative rank applicants' position ding to this third ran king or otherwise by Selection process gro number of ECTS cred the same number of sters of the respectiv lot. Quota 3 (25 % of Should the module b	oup 2 (5%): Places will be allocated according to its already achieved in modules/module compo ECTS credits achieved, places will be allocated re applicant; among applicants with the same n	o ECTS credits will be gi as: 95% of places will b 5% of places (a minimu gy) with 60 ECTS credits bematics), each with 180 other 'importing' subje ining places will be allourses with a restricted nu se, places on all course e, applicants who alread given preferential consi ome available. according to the applican number of ECTS credits to dule components in the atics)) at the time of applican ber of ECTS credits achi of these two rankings, a places will be allocated of the following quotas: of bornents of the Faculty of by lot. Quota 2 (25% of umber of subject semes	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at deration. ts' previous academic achieve- they have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- ording to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- sters, places will be allocated by		

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 22 / 133

07-4S1N-	Integrative Behavioral Biology 1													
VO2-152-m01	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course				+ S (2)									
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) pra	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> </ul>									
				Stude		ed about the method and length of the assessm	nent prior to the cours	e.						
		ipants a of place	ind allo- es	Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage g cludir lows: dits (a applie ding t king o Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be allocat one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group per of ECTS credits ame number of EC of the respective a puota 3 (25 % of pla Id the module be u	p 2 (5%): Places will be allocated according to the already achieved in modules/module compone TS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places (a minimum % of places (a minimum ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloct es with a restricted nur e, places on all courses applicants who alread ven preferential considered wen preferential considered in the available. cording to the applican mber of ECTS credits the ule components in the ics)) at the time of app e grade weighted accord er of ECTS credits achies these two rankings, ar laces will be allocated the following quotas: C ents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by						

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07-4S1N-	Functio	Functional Morphology of Arthropods												
VO3-152-mo1	ECTS	5	Duratio		1 semester	Method of grading nur	merical grade	Modul level	undergraduate					
					+ Ü (5)									
	Metho	d of ass	essment		term paper (approx. 5 to 10 pages) creditable for bonus									
	Partici	nante ar												
		pants ar of place	S	20 pla Shoul Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (c applic ding t king c Select numb the sa	aces. Id the number of a ents of the Bachelo Id the module be u r's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be alloca one other module ting list will be ma tion process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group ber of ECTS credits ame number of ECT	br's degree subject Biologie used in other subjects, ther Biologie (Biology) with 180 he Bachelor's degree subject tational Mathematics and Biology (as well as potenti exceed the number of appli within one module compo- courses of one module compo- courses of one module compo- ted in the same procedure component of the respecti intained and places re-allo 0 1 (95%): Places will prima a, applicants will be ranked ments taken during their s- stry), Physik (Physics), Mat vill be ranked, firstly, accor g) and, secondly, according a third ranking will be calcu g. Among applicants with t 0 2 (5%): Places will be allo already achieved in modul TS credits achieved, places	re will be two quotas: 95% o ECTS credits and 5% of pl ect Biologie (Biology) with 6 Mathematik (Mathematics) ially to students of other 'ir ications, the remaining pla onent, several courses with nponent. In this case, place e. In this procedure, applica- ive module will be given pro- tocated as they become ava arily be allocated according according to the number of studies or of all module con thematik (Mathematics)) at rding to their average grade g to their total number of EC ulated as the sum of these the same ranking, places w ocated according to the foll les/module components of s will be allocated by lot. Q	redits will be giv of places will be laces (a minimum 50 ECTS credits a ), each with 180 nporting' subject ces will be alloct a restricted nur es on all courses ants who alread eferential consid ilable. If the applican of ECTS credits the ponents in the the time of app weighted accor CTS credits achies two rankings, ar vill be allocated owing quotas: C f the Faculty of B uota 2 (25 % of p	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at					
				dits (c applic ding t king c Select numb the sa sters lot. Q Shoul	qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group per of ECTS credits ame number of EC of the respective a uota 3 (25 % of pla ld the module be u	<ul> <li>and, secondly, according a third ranking will be calcu g. Among applicants with t</li> <li>2 (5%): Places will be allo already achieved in modul TS credits achieved, places applicant; among applicant aces): lottery.</li> </ul>	g to their total number of EC ulated as the sum of these the same ranking, places w ocated according to the foll les/module components of s will be allocated by lot. Q ts with the same number of degree subject Biologie (B	CTS credits achie two rankings, ar ill be allocated owing quotas: C f the Faculty of B uota 2 (25 % of J f subject semest	eved (quantitative ranking). nd places will be allocated a according to the qualitative Quota 1 (50 % of places): tota biology; among applicants w places): number of subject s					

07-4S1N-	Biology and Ecology of Arthropods													
V05-152-m01	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	es		Ü (4)	+ S (1)									
	Method	d of ass	sessment	b) log c) ora d) ora e) pre f) pra maxir Stude	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>									
		pants a of place	ind allo- es	Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludin lows: dits ( applie ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachelo ild the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be allocat one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemis s. For this purpose grade of all assess ng Chemie (Chemis cants' position in a to this third rankin or otherwise by lot ction process group per of ECTS credits ame number of EC of the respective a Quota 3 (25 % of pla Id the module be u	p 2 (5%): Places will be allocated according to t a already achieved in modules/module compone TS credits achieved, places will be allocated by applicant; among applicants with the same nun	ECTS credits will be gives: 95% of places (a minimum % of places (a minimum ) with 60 ECTS credits a matics), each with 180 other 'importing' subject ing places will be alloct es with a restricted nur e, places on all courses applicants who alread- iven preferential consider me available. cording to the applican timber of ECTS credits the ule components in the tics)) at the time of app e grade weighted accord er of ECTS credits achies these two rankings, ar laces will be allocated the following quotas: Constants of the Faculty of B y lot. Quota 2 (25 % of post mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by						

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07-4S1N-	Biolog	Biology and Ecology of Arthropods													
VO6-152-m01	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate							
	Course	es		Ü (5)	+ V (1)										
	Metho	d of ass	sessment	b) log c) ora	g (approx. 10 to 20 al examination of o	one candidate each (approx. 30 minutes) or	es per candidate) or								
				e) pre f) pra maxir Stude	<ul> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>creditable for bonus</li> </ul>										
		pants a of place	nd allo- es	15 pla Shoul Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage <u>g</u> cludin lows: dits (a applie ding t king c Selec numb the sa sters lot. Q Shoul	aces. Id the number of a ents of the Bachelo ld the module be u or's degree subject ed to students of the e subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the of erned will be allocat one other module stion process group s. For this purpose grade of all assess ng Chemie (Chemis e First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot. ction process group ber of ECTS credits ame number of ECT of the respective a quota 3 (25 % of pla ld the module be u	p 2 (5%): Places will be allocated according to the already achieved in modules/module components of the achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places (a minimure) with 60 ECTS credits at matics), each with 180 other 'importing' subjecting places will be allocted with a restricted nume, places on all courses applicants who already iven preferential considered available. Cording to the applicant muter of ECTS credits at the time of apple of ECTS credits the time of apple of ECTS credits achies these two rankings, are alaces will be allocated at the following quotas: Courses of the Faculty of B y lot. Quota 2 (25% of present of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by							

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07-4S1M-	Basics in Light- and Electron-Microscopy												
Z1-152-m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (1) +	V (1) + Ü (5)								
	Metho	d of ass	essment		n examination (app able for bonus	rox. 30 to 60 minutes	5)						
		pants ar		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (d applid ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of ap ents of the Bachelor Id the module be us r's degree subject B ed to students of the es subjects Computa h-oriented subject B able in one quota ex h. Should there be, v regulation for the co erned will be allocat one other module co ting list will be main tion process group a s. For this purpose, a grade of all assessm ng Chemie (Chemist First, applicants will qualitative ranking) cants' position in a t to this third ranking. or otherwise by lot. tion process group a to the respective ap uota 3 (25 % of place Id the module be us	s degree subject Biol ed in other subjects, biologie (Biology) with e Bachelor's degree s ational Mathematics a biology (as well as pot ceed the number of a within one module co burses of one module ed in the same proce omponent of the resp nationed and places re 1 (95%): Places will p applicants will be ran hents taken during the ry), Physik (Physics), Il be ranked, firstly, a and, secondly, accord third ranking will be co third ranking will be co cordits achieved in mo o credits achieved in mo o credits achieved, pla plicant; among applicants iso): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematics centially to students of other 'i upplications, the remaining pla mponent, several courses with component. In this case, plac dure. In this procedure, applic pective module will be given pu- allocated as they become ava- rimarily be allocated according ked according to the number eir studies or of all module cor Mathematik (Mathematics)) a ccording to their average grade ding to their total number of E alculated as the sum of these ith the same ranking, places v allocated according to the fol podules/module components o aces will be allocated by lot. Q cants with the same number of	credits will be given of places will be dealers (a minimu 60 ECTS credits so), each with 180 mporting' subject aces will be alloct a restricted numes on all courses ants who alread referential considered for the applicant of ECTS credits to the applicant of ECTS credits achied two rankings, and will be allocated lowing quotas: C of the Faculty of E Quota 2 (25 % of f subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at				

07-4S1M-	Analysis of Chromosomes												
Z2-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course				+ Ü (5)								
	Methoo				written examination (approx. 30 to 60 minutes) creditable for bonus								
		pants an of place		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment: rage g cludin lows: dits ( applie ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be allocat one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot. tion process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla Id the module be u	br's degree subject Biol used in other subjects, Biologie (Biology) with he Bachelor's degree su itational Mathematics a Biology (as well as pot exceed the number of a , within one module cor courses of one module ated in the same proced component of the resp intained and places re- p 1 (95%): Places will pr e, applicants will be ran sments taken during the stry), Physik (Physics), vill be ranked, firstly, ac g) and, secondly, accord a third ranking will be c ag. Among applicants will be already achieved in mo TS credits achieved, pla applicant; among applicaces): lottery.	there will be two quotas: 95 a 180 ECTS credits and 5% of ubject Biologie (Biology) with and Mathematik (Mathematic tentially to students of other applications, the remaining mponent, several courses with component. In this case, pl dure. In this procedure, appri- bective module will be given -allocated as they become a rimarily be allocated accord ked according to the number eir studies or of all module of Mathematik (Mathematics) ccording to their average gra- ding to their total number of calculated as the sum of the odules/module components aces will be allocated by lot cants with the same number lor's degree subject Biologie	S credits will be given of places will be given of places (a minimu th 60 ECTS credits cics), each with 1800 r 'importing' subject places will be alloce with a restricted num laces on all courses oblicants who alread preferential considered available. ling to the applicar er of ECTS credits t components in the add weighted accoon f ECTS credits achieves the time of app add weighted accoon f ECTS credits achieves set wo rankings, and set will be allocated following quotas: C s of the Faculty of E c. Quota 2 (25 % of er of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at				

07-4S1MEER-152-	Ecology	y and De	evelopmenta	ntal Biology of Marine Organisms					
m01	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses		Ü	(4) + E (2) + S (2)					
	Method of assessment			og (approx. 10 to 20 pag editable for bonus	ges)				
	Particip cation of		s Sł St Sł Io de ca av qu tic sa A Se m Fo de sii ly, cc ca ar Se ca av ca av ca av ca av sa ca sa sa sa ca ca av sa sa sa ca sa sa sa sa sa sa sa sa sa sa sa sa sa	udents of the Bachelor hould the module be us helor's degree subject E cated to students of the egree subjects Compute vailable in one quota ex- uota. Should there be, we on for the courses of on the procedure. waiting list will be main election process group ents. or this purpose, applica- te of all assessments tal cs), Mathematik (Mathe , according to their ave ording to their total num election process group unber of ECTS credits a CTS credits achieved, p oplicant; among applica	is degree subject Bio sed in other subjects, Biologie (Biology) with e Bachelor's degree s ational Mathematics a Biology (as well as pot cceed the number of a within one module, se the module. In this cas natained and places re 1 (95%): Places will p ants will be ranked acc ken in all modules in ematics)) at the time rage grade weighted a these two rankings, a these two r	there will be two quotas: 95% of 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematic tentially to students of other ' applications, the remaining pl everal courses with a restricte e, places on all courses of a n -allocated as they become av rimarily be allocated according to the number of ECTS the subject of Biologie (Biologie of application. This will be do according to the number of ECTS the subject of Biologie (Biologie of application. This will be do according to the number of ECTS chieved (quantitative ranking and places will be allocated according allocated according to the fo odules of the Faculty of Biologie d by lot. Quota 2 (25% of plac umber of subject semesters, p in the Bachelor's degree subj	credits will be given of places will be olaces (a minimu 60 ECTS credits s), each with 180 importing' subject aces will be alloct d number of plact nodule that are co ailable. g to the applicant for credits they hav gy) (excluding Char ne as follows: First coording to this the g to the qualitative to the qualitative g to t	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other es, there will be a uniform regula- oncerned will be allocated in the ts' previous academic achieve- e achieved and their average gra- emie (Chemistry), Physik (Phy- st, applicants will be ranked, first- tative ranking) and, secondly, ac- position in a third ranking will be	

07-4S1LAN-	Excursion on the Ecology and Faunistics of Terrestrial Ecosystems of the Temperate Zone											
D-152-m01	ECTS	5	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course				+ E (2)							
	Metho				paper (approx. 10 t table for bonus	o 20 pages)						
		pants ar		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of ap ents of the Bachelo Id the module be u r's degree subject ed to students of th ee subjects Comput n-oriented subject able in one quota e able in one quota e a. Should there be, regulation for the c erned will be alloca one other module of ting list will be mai tion process group s. For this purpose, grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third ranking or otherwise by lot. tion process group per of ECTS credits a ame number of ECT of the respective a uota 3 (25 % of pla Id the module be u	<ul> <li>2 (5%): Places will be allocated according to the falready achieved in modules/module components</li> <li>S credits achieved, places will be allocated by lot.</li> <li>pplicant; among applicants with the same number</li> </ul>	5 credits will be giv % of places will be f places (a minimu h 60 ECTS credits cs), each with 180 olaces will be alloc itmporting' subject olaces will be alloc ith a restricted nur aces on all courses licants who alread preferential considered vailable. ing to the applicant er of ECTS credits the omponents in the at the time of applicant ECTS credits achies se two rankings, and swill be allocated following quotas: C of the Faculty of E Quota 2 (25 % of r of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- tts). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

07-4S1TROP-152-	Excurs	ion on t	he Ecolog	y and Faunistics of a Tropical Ecosystem					
m01	ECTS	5	Duratior	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	Method of assessment			+ E (2)				
	Method				term paper (approx. 10 to 20 pages) creditable for bonus				
		pants ar		Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (d applid ding t king c Select numb the sa sters lot. Qi	Id the number of app ents of the Bachelor's id the module be use r's degree subject Bi ed to students of the e subjects Computa h-oriented subject Bi able in one quota exe should there be, w regulation for the con- erned will be allocate one other module co- ting list will be main- tion process group 1 s. For this purpose, a grade of all assessming Chemie (Chemistr First, applicants will qualitative ranking) a cants' position in a t to this third ranking. or otherwise by lot. tion process group 2 per of ECTS credits al ame number of ECTS of the respective app uota 3 (25 % of place id the module be use	s degree subject Biol ed in other subjects, iologie (Biology) with Bachelor's degree s tional Mathematics a iology (as well as pot ceed the number of a vithin one module co- urses of one module ed in the same proce- omponent of the resp tained and places re- (95%): Places will be ranked, firstly, ac and, secondly, accord hird ranking will be co- hird ranking will be co- Among applicants will e (5%): Places will be ready achieved in mo- credits achieved, pla- plicant; among appli-	180 ECTS credits and 5% of pla ubject Biologie (Biology) with 6 and Mathematik (Mathematics), entially to students of other 'im ipplications, the remaining plac mponent, several courses with component. In this case, place dure. In this procedure, applica ective module will be given pre- allocated as they become avail rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at cording to their average grade ding to their total number of EC alculated as the sum of these t ith the same ranking, places wi allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (Bi	edits will be giv of places will be aces (a minimu o ECTS credits a porting' subject ces will be alloct a restricted nur s on all courses unts who alread efferential consid- lable. to the applican f ECTS credits the ponents in the the time of app weighted accor TS credits achies wo rankings, ar ill be allocated a pwing quotas: C the Faculty of B tota 2 (25 % of p subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total

07-4S1AM-	Methods in Biotechnology											
B-152-m01	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
		Courses			+ S (2)							
	Method	1 of ass	essment		en examination (app table for bonus	prox. 30 to 60 minutes	5)					
		pants ar		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (d applid ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of ap ents of the Bachelo Id the module be us or's degree subject I ed to students of th ee subjects Comput n-oriented subject R able in one quota es a. Should there be, regulation for the co- erned will be alloca one other module of ting list will be mai stion process group s. For this purpose, grade of all assessr ng Chemie (Chemis First, applicants wi qualitative ranking) cants' position in a to this third ranking or otherwise by lot. tion process group ber of ECTS credits a ame number of ECT of the respective ap uota 3 (25 % of pla Id the module be us	r's degree subject Biol sed in other subjects, Biologie (Biology) with the Bachelor's degree sub- tational Mathematics a Biology (as well as pot exceed the number of a within one module con- courses of one module ted in the same proce- component of the resp intained and places re- o 1 (95%): Places will be applicants will be ran- ments taken during the stry), Physik (Physics), will be ranked, firstly, ac o third ranking will be con- third ranking wi	there will be two quotas: 91 180 ECTS credits and 5% of ubject Biologie (Biology) wi and Mathematik (Mathematik tentially to students of othe applications, the remaining mponent, several courses w component. In this case, pi dure. In this procedure, app bective module will be giver -allocated as they become a rimarily be allocated accord ked according to the numb eir studies or of all module Mathematik (Mathematics) ccording to their average gr ding to their total number of calculated as the sum of the with the same ranking, place e allocated according to the odules/module component aces will be allocated by lot cants with the same number lor's degree subject Biologie	S credits will be given of places will be given of places (a minimu th 60 ECTS credits cics), each with 1800 r 'importing' subject places will be alloce with a restricted number of a construction of the sector of a construction of the sector of the secto	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at			

07-4S1MOLB-152-	Aspects of Molecular Biotechnology										
m01	ECTS	5	Duratior	۱	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		V (2) +	+ S (2)						
	Methoo	Method of assessment			n examination (app able for bonus	rox. 30 to 60 minutes	5)				
		pants ar		25 pla Shoul Stude Shoul chelo locate degre catior availa quota form r conce least o A wait Select ments rage g cludir lows: dits (c applic ding t king o Select numb the sa sters o lot. Qu	aces. Id the number of appends of the Bachelor' Id the module be us r's degree subject B ed to students of the esubjects Computa n-oriented subject B able in one quota ex a. Should there be, we regulation for the co erned will be allocate one other module co ting list will be main tion process group a s. For this purpose, a grade of all assessm ng Chemie (Chemiste First, applicants wil qualitative ranking) cants' position in a t to this third ranking. or otherwise by lot. tion process group a cothis third ranking. or otherwise by lot. tion process group a per of ECTS credits al ame number of ECTS of the respective ap uota 3 (25 % of plac Id the module be us	's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree subjects ational Mathematics a Biology (as well as pot eaced the number of a within one module con- burses of one module component of the resp nationed and places re- 1 (95%): Places will be ranhents taken during the ry), Physik (Physics), Il be ranked, firstly, ac and, secondly, accord third ranking will be c Among applicants w 2 (5%): Places will be lready achieved in mo 5 credits achieved, pla pplicant; among applicants ces): lottery.	there will be two quotas: 180 ECTS credits and 5% ubject Biologie (Biology) v and Mathematik (Mathematik entially to students of oth applications, the remainin monent, several courses component. In this case, dure. In this procedure, ap ective module will be give -allocated as they become rimarily be allocated acco ked according to the num eir studies or of all module Mathematik (Mathematic coording to their average g ding to their total number alculated as the sum of th ith the same ranking, plac allocated according to the odules/module componer aces will be allocated by le cants with the same number	CTS credits will be giv 95% of places will be of places (a minimum with 60 ECTS credits a atics), each with 180 per 'importing' subject g places will be alloct with a restricted nur places on all courses pplicants who alread en preferential consider available. rding to the applicant ber of ECTS credits the components in the s)) at the time of app grade weighted accor of ECTS credits achies nese two rankings, ar ces will be allocated e following quotas: C nts of the Faculty of B ot. Quota 2 (25 % of poer of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at		

07-4S1M- Z6-152-m01	Special Bioinformatics 1											
	ECTS	5	Duration	ก	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	Courses Method of assessment			+ Ü (5)							
	Metho				approx. 10 to 20 pag uage of assessment table for bonus	ges) :: German or English						
		pants an of place	•5	Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (c applic ding t king c Select numb the sa sters lot. Q Shoul	ents of the Bachelor Id the module be us or's degree subject B ed to students of the ee subjects Computa n-oriented subject B able in one quota ex a. Should there be, v regulation for the co erned will be allocat one other module c iting list will be main tion process group s. For this purpose, grade of all assessm ng Chemie (Chemist First, applicants wil qualitative ranking) cants' position in a to this third ranking. or otherwise by lot. tion process group cante of ECTS credits a ame number of ECTS of the respective ap to the respective ap to the module be us	's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree su ational Mathematics a Biology (as well as pot cceed the number of a within one module cor burses of one module ted in the same proces component of the resp ntained and places re- 1 (95%): Places will pr applicants will be ran nents taken during the try), Physik (Physics), Il be ranked, firstly, ac and, secondly, accord third ranking will be c s. Among applicants will 2 (5%): Places will be lready achieved in mo S credits achieved, pla oplicant; among applic ces): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of pl ubject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'ir applications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applica- ective module will be given pr -allocated as they become ava rimarily be allocated according ked according to the number of eir studies or of all module con Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these ith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Q cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be laces (a minimu 60 ECTS credits ), each with 180 mporting' subject cas will be alloct a restricted nur es on all courses ants who alread referential consid- ilable. g to the applican of ECTS credits the nponents in the t the time of app e weighted accou CTS credits achie two rankings, ar vill be allocated lowing quotas: C f the Faculty of E uota 2 (25 % of f subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are by have successfully completed at deration. This 'previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-			

07-4S1M-	Specific Cell- and Developmental Biology 1												
Z7-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	es		V (1) -	+ Ü (5)								
	Metho	d of ass	sessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>									
		ipants a of plac	ind allo- es	40 pla Shoul Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage <u>g</u> cludir lows: dits (a applie ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachele Id the module be or's degree subject ed to students of t es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc- one other module iting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in to this third rankin or otherwise by lot stion process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pl- ld the module be	p 2 (5%): Places will be allocated according to t s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same nun	ECTS credits will be gives: 95% of places (a minimu % of places (a minimu ) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloct es with a restricted nur e, places on all courses applicants who alread iven preferential considered available. cording to the applican mber of ECTS credits the ule components in the ics)) at the time of app e grade weighted accord these two rankings, and acces will be allocated the following quotas: C ents of the Faculty of E y lot. Quota 2 (25 % of mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by					

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07-4S1M-	Specif	ic Meth	ods in Pro	teinbi	teinbiochemistry and Cell Biology					
Z8-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	es		V (1) ·	+ Ü (5)		2			
	Metho	d of ass	sessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>						
		pants a of plac	nd allo- es	Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage cludii lows: dits ( appli ding the si sters lot. Q Shou	ents of the Bachelo Id the module be u or's degree subject ed to students of the ee subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the c erned will be allocat one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third ranking or otherwise by lot. ction process group ber of ECTS credits ame number of ECT of the respective a quota 3 (25 % of pla Id the module be u	o 2 (5%): Places will be allocated according to th already achieved in modules/module componer TS credits achieved, places will be allocated by l applicant; among applicants with the same numb	CTS credits will be giv 95% of places will be of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject of places will be alloct swith a restricted nur places on all courses pplicants who alread en preferential conside e available. ording to the applicant nber of ECTS credits the components in the cs)) at the time of app grade weighted accour of ECTS credits achie hese two rankings, and ces will be allocated the following quotas: Conts of the Faculty of E lot. Quota 2 (25% of ber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. tts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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07-4S1PS1-152-	Molecu	ılar moo	lelling - Fro	om DNA to Protein							
m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		V (1) +	· Ü (5)						
				computerised practical examination (approx. 6 hours) creditable for bonus							
		pants ar	.5	Stude Should chelor locate degree cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (of applic ding to king o Select numb the sa sters o lot. Qu	ents of the Bachelo d the module be u r's degree subject ed to students of the e subjects Compu h-oriented subject uble in one quota e . Should there be, regulation for the c regulation for the c state of all assess regulatical assess regulative ranking cants' position in a o this third rankin or otherwise by lot tion process group er of ECTS credits ame number of EC of the respective a uota 3 (25 % of pla d the module be u	or's degree subject Biolo used in other subjects, t Biologie (Biology) with he Bachelor's degree su itational Mathematics an Biology (as well as pote exceed the number of ap , within one module con courses of one module con courses of one module con component of the respe- intained and places re- o 1 (95%): Places will pri e, applicants will be rank stry), Physik (Physics), N vill be ranked, firstly, ac g) and, secondly, accord a third ranking will be ca already achieved in mo TS credits achieved, pla applicant; among applic aces): lottery.	here will be two quotas: 95% of 180 ECTS credits and 5% of pla beliect Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'im oplications, the remaining place nonent, several courses with component. In this case, place lure. In this procedure, applicate ective module will be given pre- allocated as they become avai imarily be allocated according ked according to the number o ir studies or of all module com Mathematik (Mathematics)) at cording to their total number of EC alculated as the sum of these to the the same ranking, places with allocated according to the follod dules/module components of ces will be allocated by lot. Qu ants with the same number of pr's degree subject Biologie (Bi	redits will be giv of places will be aces (a minimum to ECTS credits a porting' subject ces will be alloc a restricted num is on all courses ants who already efferential consic lable. to the applican f ECTS credits the ponents in the the time of app weighted accor TS credits achies two rankings, ar ill be allocated a pwing quotas: Q the Faculty of B uota 2 (25 % of p subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-		

07-4S1PS2-152-	Metho	ds in Pla	ant Ecoph	ysiolo	/siology							
mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course		_	Ü (4) + S (1)								
	Metho	Method of assessment			Log (approx. 10 to 20 pages) creditable for bonus							
		pants ar of place		Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (d applid ding t king c Select numb the sa sters lot. Qi	Id the number of app ents of the Bachelor' Id the module be use r's degree subject Bi ed to students of the es subjects Computa n-oriented subject Bi able in one quota exe a. Should there be, w regulation for the co- erned will be allocate one other module co- ting list will be main tion process group 1 s. For this purpose, a grade of all assessm ng Chemie (Chemistri First, applicants will qualitative ranking) a cants' position in a t to this third ranking. or otherwise by lot. tion process group 2 ber of ECTS credits al ame number of ECTS of the respective app uota 3 (25 % of place Id the module be use	s degree subject Biol ed in other subjects, iologie (Biology) with e Bachelor's degree su- tional Mathematics a iology (as well as pot ceed the number of a vithin one module con urses of one module ed in the same proces omponent of the resp tained and places re- ta (95%): Places will per applicants will be ran ents taken during the ry), Physik (Physics), l be ranked, firstly, ac and, secondly, accord chird ranking will be c Among applicants will c (5%): Places will be chird ranking will be c fready achieved in mo c credits achieved, pla plicant; among applicants es): lottery.	a 180 ECTS credits and 5% of pla ubject Biologie (Biology) with 6 and Mathematik (Mathematics) centially to students of other 'im upplications, the remaining place mponent, several courses with component. In this case, place dure. In this procedure, applicate vective module will be given pre- allocated as they become avait rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these to ith the same ranking, places with allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (Bi	redits will be giv of places will be aces (a minimu so ECTS credits , each with 180 porting' subject ces will be alloct a restricted nur is on all courses ants who alread eferential consid- lable. to the applican f ECTS credits the the time of app weighted accou- trs credits achies two rankings, and ill be allocated powing quotas: C the Faculty of E uota 2 (25 % of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other mber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-			

07-4S1PS3-152-	Pharmaceutical Drugs in Plants												
m01	ECTS	5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	es		Ü (4) + S (1)									
	Metho	d of ass	sessment	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or									
				f) practical examina maximum of 4 hour Students will be inf	e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. creditable for bonus								
		pants a of place	nd allo- es	Students of the Bac Should the module chelor's degree sub located to students degree subjects Co cation-oriented sub available in one qu quota. Should ther form regulation for concerned will be a least one other mod A waiting list will be Selection process g ments. For this pur rage grade of all as cluding Chemie (Ch lows: First, applicant dits (qualitative rar applicants' position ding to this third ra king or otherwise b Selection process g number of ECTS created the same number of sters of the respect lot. Quota 3 (25 % of Should the module	group 2 (5%): Places will be allocated according edits already achieved in modules/module comp of ECTS credits achieved, places will be allocated tive applicant; among applicants with the same	So ECTS credits will be given otas: 95% of places will be of 5% of places (a minimu ogy) with 60 ECTS credits thematics), each with 1800 of other 'importing' subject varining places will be alloc urses with a restricted number case, places on all courses ure, applicants who alread e given preferential consistence according to the applicants to dule components in the matics)) at the time of app rage grade weighted acco mber of ECTS credits achies n of these two rankings, a g, places will be allocated to the following quotas: 0 ponents of the Faculty of E d by lot. Quota 2 (25% of number of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. tts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by						

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07-4S1PS4-152-	Basic M	Basic Methods in Pharmaceutical Biology													
m01	ECTS	5	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate								
	Course	es		Ü (4) + S (1)											
	Metho	d of ass	sessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> </ul>											
				maximum of 4 hours) Students will be infor creditable for bonus	f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. creditable for bonus										
	Particip		nd allo- es	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subje available in one quota quota. Should there be form regulation for the concerned will be all least one other modu A waiting list will be no Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by I Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to the ts already achieved in modules/module compone CTS credits achieved, places will be allocated by a applicant; among applicants with the same num	ECTS credits will be give : 95% of places will be % of places (a minimum with 60 ECTS credits matics), each with 180 ther 'importing' subject ng places will be alloct es with a restricted nur , places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered applicants who alread ven preferential considered ven preferential considered applicants who alread ven preferential considered applicants who alread ven preferential considered ven preferential considered ven grade weighted accord er of ECTS credits achies these two rankings, are acces will be allocated he following quotas: Constants of the Faculty of E lot. Quota 2 (25 % of aber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by								

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03-4S1IM-	Immun	ology 1										
M-152-m01	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (1) +	$V(1) + \ddot{U}(1) + P(3)$							
					ritten examination (approx. 45 minutes) ssessment offered: Once a year, summer semester							
		pants ar	S	Shoul Stude Shoul chelor locate degre catior availa quota form r conce least of A wait Select ments rage g cludir lows: dits (or applic ding t king of Select numb the sa sters of lot. Qu	ents of the Bachele Id the module be r's degree subject ed to students of t es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma tion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in to this third rankir or otherwise by lot tion process grou per of ECTS credits ame number of EC of the respective a uota 3 (25 % of pl Id the module be	applications exceed the number of available plac or's degree subject Biologie (Biology) with 180 Ed used in other subjects, there will be two quotas: t Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) with atational Mathematics and Mathematik (Mathem t Biology (as well as potentially to students of oth exceed the number of applications, the remaining e, within one module component, several courses courses of one module component. In this case, cated in the same procedure. In this procedure, and e component of the respective module will be give aintained and places re-allocated as they become p 1 (95%): Places will primarily be allocated accor e, applicants will be ranked according to the num sments taken during their studies or of all modul istry), Physik (Physics), Mathematik (Mathematic will be ranked, firstly, according to their average g g) and, secondly, according to their total number a third ranking will be calculated as the sum of the ng. Among applicants with the same ranking, pla- t. p 2 (5%): Places will be allocated according to the salready achieved in modules/module component CTS credits achieved, places will be allocated by l applicant; among applicants with the same num	CTS credits will be giv 95% of places will be of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject on places will be alloct swith a restricted nur places on all courses pplicants who alread en preferential conside e available. ording to the applicant the components in the cs)) at the time of app grade weighted accour of ECTS credits achie hese two rankings, and ces will be allocated the following quotas: Conts of the Faculty of E lot. Quota 2 (25% of ber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

03-4S1VIR-152-	Virolog	Virology 1												
m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Course	es		V (1) -	+ S (1) + P (3)									
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) prae maxir Stude	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Assessment offered: Once a year, summer semester</li> </ul>									
		pants ai		Shoul Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (d applid ding t king o Selec numb the sa sters lot. Q Shoul	ents of the Bachel ld the module be or's degree subject ed to students of the es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma- tion process grou s. For this purpose grade of all assess ing Chemie (Chemi- First, applicants vi qualitative rankin cants' position in to this third rankin or otherwise by lo- tion process grou ber of ECTS credits ame number of EC of the respective uota 3 (25 % of pl ld the module be	applications exceed the number of available plac lor's degree subject Biologie (Biology) with 180 EC used in other subjects, there will be two quotas: tt Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) v utational Mathematics and Mathematik (Mathem t Biology (as well as potentially to students of oth exceed the number of applications, the remainin e, within one module component, several courses courses of one module component. In this case, cated in the same procedure. In this procedure, ap e component of the respective module will be give aintained and places re-allocated as they become up 1 (95%): Places will primarily be allocated acco e, applicants will be ranked according to the num sments taken during their studies or of all modul- istry), Physik (Physics), Mathematik (Mathematic will be ranked, firstly, according to their average give) and, secondly, according to their total number a third ranking will be calculated as the sum of the ng. Among applicants with the same ranking, placet. TS credits achieved in modules/module component CTS credits achieved, places will be allocated by l applicant; among applicants with the same number a policant; among applicants with the same number applicant; among applicants with the same number applica	CTS credits will be give 95% of places will be 6 of places (a minimum with 60 ECTS credits a natics), each with 180 her 'importing' subjec ng places will be alloc s with a restricted num places on all courses applicants who alread yen preferential considered available. ording to the applican nber of ECTS credits the le components in the cs)) at the time of app grade weighted accor r of ECTS credits achies these two rankings, ar aces will be allocated a he following quotas: Q ents of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by						

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03-4S1PC-152-m01	Develop	pmental	Biochemi	istry							
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses			V (1) + Ü (4)							
	Method of assessment			writter	n examination (app	rox. 60 minutes)					
		pants and of places	d allo-	16 pla Should Should chelor locate degree cation availa quota. form re concel least of A wait Select ments rage g cludin lows: I dits (q applic ding to king o Select number the sa sters o lot. Qu	ces. d the number of app nts of the Bachelor' d the module be us 's degree subject B d to students of the e subjects Computa -oriented subject B ble in one quota ex . Should there be, w egulation for the co rned will be allocate one other module co ing list will be main ion process group 1 . For this purpose, a rade of all assessm g Chemie (Chemisti First, applicants wil ualitative ranking) ants' position in a t to this third ranking. r otherwise by lot. ion process group 2 er of ECTS credits al me number of ECTS of the respective ap uota 3 (25 % of plac d the module be us	plications exceed the s degree subject Biol ed in other subjects, iologie (Biology) with e Bachelor's degree s itional Mathematics a iology (as well as pot ceed the number of a vithin one module con urses of one module ed in the same proceed omponent of the resp tained and places re- (95%): Places will per applicants will be ran ents taken during the ry), Physik (Physics), l be ranked, firstly, ac and, secondly, accord chird ranking will be c Among applicants w (5%): Places will be credits achieved in mo credits achieved in mo	180 ECTS credits and 5% of pla ubject Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'im pplications, the remaining plac mponent, several courses with component. In this case, place dure. In this procedure, applica ective module will be given pre- allocated as they become avai rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at cording to their average grade ding to their total number of EC alculated as the sum of these t ith the same ranking, places wi allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (Bi	edits will be giv of places will be aces (a minimur o ECTS credits a , each with 180 porting' subject ces will be alloca a restricted nun s on all courses ints who already ferential consid lable. to the applicant f ECTS credits th ponents in the the time of appl weighted accor TS credits achie wo rankings, an ill be allocated a pwing quotas: Q the Faculty of B tota 2 (25 % of p subject semest	en preferential consideration. allocated to students of the Ba- n of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The ad places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total		

03-4S1HUG-152-	Human	Geneti	cs								
m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course				$V(1) + \ddot{U}(1.5) + S(0.5)$						
			essment	L	n examination (ap	orox. 30 minutes)					
08-BC1-152-m01	Particip cation of	of place	25	Stude Shoul chelor locate degre cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (of applio ding t king o Select numb the sa sters o lot. Qu Shoul	d the number of ap ents of the Bachelo d the module be u r's degree subject l ed to students of th e subjects Comput h-oriented subject l able in one quota e. . Should there be, regulation for the c regulation for the c regulation for the c regulation for the c regulation for the c for this purpose, grade of all assess first, applicants w qualitative ranking) cants' position in a o this third ranking or otherwise by lot. tion process group er of ECTS credits a me number of ECT of the respective ap uota 3 (25 % of pla d the module be u	r's degree subject Bio sed in other subjects, Biologie (Biology) with e Bachelor's degree s ational Mathematics Biology (as well as por xceed the number of a within one module co ourses of one module ted in the same proce component of the resp ntained and places re 1 (95%): Places will p applicants will be rar nents taken during th try), Physik (Physics), ill be ranked, firstly, a and, secondly, accor third ranking will be o g. Among applicants wi 2 (5%): Places will be already achieved in m S credits achieved, pl pplicant; among applic ces): lottery.	there will be two quotas: a 180 ECTS credits and 5% ubject Biologie (Biology) v and Mathematik (Mathematik tentially to students of oth applications, the remaining mponent, several courses component. In this case, dure. In this procedure, applicative module will be give -allocated as they become rimarily be allocated according to the num eir studies or of all module Mathematik (Mathematics coording to their average g ding to their total number calculated as the sum of the rith the same ranking, place allocated according to the odules/module componer aces will be allocated by locants with the same number and the same number aces with the same number aces with the same number aces biologenees and the sum of the conts with the same number aces with the same number aces biologenees and the sum of the conts degree subject Biologenees aces biologenees and the sum of the conts degree subject Biologenees aces biologenees and the sum of the conts degree subject Biologenees aces biologenees and the sum of the conts degree subject Biologenees aces biologenees and the sum of the conts degree subject Biologenees aces biologenees and according to the sum of the conts degree subject Biologenees aces according to the sum of the conts degrees and according to the according to the sum of the conts degrees and according to the according to the sum of the conts degrees and according to the according to the sum of the	CTS credits will be giv 95% of places will be of places (a minimur with 60 ECTS credits a atics), each with 180 ner 'importing' subjec g places will be alloca with a restricted nun places on all courses pplicants who already en preferential conside available. Inding to the applicant ober of ECTS credits the e components in the s)) at the time of appl grade weighted accor of ECTS credits achie hese two rankings, an ces will be allocated a e following quotas: Q nts of the Faculty of B ot. Quota 2 (25 % of p ber of subject semest	en preferential consideration. allocated to students of the Ba- n of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are v have successfully completed at		
08-601-152-1101		5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course		Duration	V (2) +				modulievel			
			essment	<u>``</u>		prox. 60 to an minute	5)				
	Additional Information Referred to in LPO I			written examination (approx. 60 to 90 minutes) according to § 2 para. 2 sentence 2 APOLmCh in conjunction with No. II 2nd letter e) and No. II 1st letter c) of annex 1 to the APOLmCh and No. 3 of annex 3 to the APOLmCh							
				§ 42   § 62	Nr. 2 Nr. 2						

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08-BC2-152-m01	Biochemistry 2									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses			V (2)	+ Ü (1)					
	Method	Method of assessment			n examination (app	orox. 60 to 90 minutes	5)			
	Additio	onal Info	ormation	bensı mists	Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Le- bensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food che- mists, APOLmCh) in conjunction with No. II 2. Letter e) and No. II 1. Letter c) of Annex 1 of APOLmCh and No. 3 of Annex 3 of APOLmCh.					
08-BCPB-152-m01	Bioche	mical P	ractical C	ourse	for Students in Biol	ogy				
	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate	
	Course	S		P (6)	•					
	Method of assessment				Log (approx. 30 pages) Assessment offered: Once a year, summer semester					
	Modules successfully completed			08-B(	08-BC1					
	Participants and allo- cation of places			Biologie: 6 places. (grade), should the number of applications exceed the number of available places, applicants will be ran- ked according to the grade achieved in module o8-BC1. Places will be allocated according to this ranking. Among applicants with the same ranking, places will be allocated by lot.						
07-S1-LP1-152-m01	Laboratory Practical Course I									
	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses			P (5) Module taught in: German and/or English						
	Method of assessment			<ul> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>creditable for bonus</li> </ul>						
	other n	rerequi	sites	Please consult with course advisory service in advance.						

07-S1-Ex1-152-m01	1 Excursion I									
	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Courses			E (2) Module taught in: German and/or English						
	Metho	d of ass	essment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> </ul>						
		orerequi			e consult with cour	se advisory service in advance.				
07-S1-IP1-152-m01		sciplina								
	ECTS 5 Duratio			1	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	es		R (5) Modu	le taught in: Germa	n and/or English				
	Metho	d of asso	essment	b) log c) ora d) ora e) pre f) pra maxir Stude	(approx. 10 to 20 p l examination of on l examination in gr sentation (approx. ctical examination ( num of 4 hours).	pprox. 45 to 60 minutes) or bages) or e candidate each (approx. 30 minutes) or oups of up to 3 candidates (approx. 20 minutes per 20 to 30 minutes) or (on average approx. 2 hours; time to complete will v d about the method and length of the assessment p	ary according to			
	other p	orerequi	sites	Pleas	e consult with cour	se advisory service in advance.				

07-4S1E-	Evolutionary Ecology										
VO-171-m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	es		Ü (4)	+ V (1)						
	Metho	d of ass	sessment	b) log c) ora d) ora e) pre f) pra maxin Stude Langu							
		ipants a of place		Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludii lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	ents of the Bachel and the module be or's degree subject ed to students of a essubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- ction process grou s. For this purpose grade of all assess ng Chemie (Chem cants' position in to this third rankin or otherwise by lo ction process grou per of ECTS credits ame number of EC of the respective Quota 3 (25 % of pl ald the module be	up 2 (5%): Places will be allocated according s already achieved in modules/module comp CTS credits achieved, places will be allocated applicant; among applicants with the same r	So ECTS credits will be gi otas: 95% of places will b d 5% of places (a minimu ogy) with 60 ECTS credits thematics), each with 180 of other 'importing' subject aining places will be alloc urses with a restricted nu ase, places on all course re, applicants who alread e given preferential consi come available. according to the applicar number of ECTS credits to odule components in the natics)) at the time of app rage grade weighted acco mber of ECTS credits achi of these two rankings, a , places will be allocated to the following quotas: 0 opents of the Faculty of B d by lot. Quota 2 (25% of number of subject semes	ven preferential consideration. e allocated to students of the Ba- um of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at ideration. Ints' previous academic achieve- they have achieved and their ave- e subject of Biologie (Biology) (ex- plication. This will be done as fol- ording to the number of ECTS cre- leved (quantitative ranking). The and places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- sters, places will be allocated by			

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07-4S1NAT-171-	Ecology and Nature Conservation									
m01	ECTS	ECTS 5 Duration			1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	es		Ü (4)	+ S (1)					
				b) log c) ora d) ora e) pre f) pra maxin Stude Langu credit	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus					
		ipants a of place		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachele ild the module be or's degree subject ed to students of t es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemi cants' position in to this third rankin or otherwise by lot ction process group cants position in to this third rankin or otherwise by lot ction process group cants position in to the third rankin or otherwise by lot ction process group out of ECTS credits ame number of EC of the respective a Quota 3 (25 % of pl ald the module be	p 2 (5%): Places will be allocated according to th s already achieved in modules/module componen CTS credits achieved, places will be allocated by l applicant; among applicants with the same num	CTS credits will be give 95% of places will be 6 of places (a minimum with 60 ECTS credits a natics), each with 180 her 'importing' subject ong places will be alloct s with a restricted nur places on all courses applicants who alread ven preferential considered available. ording to the applicant ording to the applicant nber of ECTS credits the le components in the cs)) at the time of app grade weighted accor r of ECTS credits achies these two rankings, ar aces will be allocated the following quotas: C ents of the Faculty of B lot. Quota 2 (25 % of places of the subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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Ba	achelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82/026/-/-/H/2017	page 48 / 133

07-5S2N-	Neurobiology 2										
V01-152-m01	ECTS 10	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses	<u>.</u>	V (1) + Ü (7)	·	·						
			Module taught in: Ge								
	Method of as	sessment		n (approx. 45 to 60 minutes) or							
			b) log (approx. 10 to 2	f one candidate each (approx. 30 minutes) or							
				n groups of up to 3 candidates (approx. 20 minutes) of	tes per candidate) or						
			e) presentation (appr	ox. 20 to 30 minutes) or							
				on (on average approx. 2 hours; time to complete	e will vary according to	subject area but will not exceed					
			maximum of 4 hours)		mont prior to the course						
				med about the method and length of the assess nent: German and/or English	sment phor to the cours	se.					
			creditable for bonus	ient. Seinian and/or English							
	Participants a	and allo-	20 places.								
	cation of plac		Should the number o	f applications exceed the number of available pl							
				elor's degree subject Biologie (Biology) with 180							
				e used in other subjects, there will be two quotas							
				ect Biologie (Biology) with 180 ECTS credits and 5 f the Bachelor's degree subject Biologie (Biology							
				putational Mathematics and Mathematik (Mathe							
			cation-oriented subje	ect Biology (as well as potentially to students of c	other 'importing' subje	cts). Should the number of places					
				a exceed the number of applications, the remain							
				be, within one module component, several cours							
				e courses of one module component. In this case ocated in the same procedure. In this procedure,							
				ile component of the respective module will be g							
			A waiting list will be r	naintained and places re-allocated as they beco	me available.						
				oup 1 (95%): Places will primarily be allocated ac							
				se, applicants will be ranked according to the nu essments taken during their studies or of all mod							
				mistry), Physik (Physics), Mathematik (Mathemat							
				s will be ranked, firstly, according to their average							
				ing) and, secondly, according to their total numb							
				n a third ranking will be calculated as the sum of							
			ding to this third rank king or otherwise by l	king. Among applicants with the same ranking, p	laces will be allocated	according to the qualitative ran-					
				bup 2 (5%): Places will be allocated according to	the following quotas: (	Quota 1 (50 % of places): total					
				its already achieved in modules/module compon							
			the same number of I	ECTS credits achieved, places will be allocated by	y lot. Quota 2 (25 % of	places): number of subject seme					
				e applicant; among applicants with the same nu	mber of subject semes	ters, places will be allocated by					
			lot. Quota 3 (25 % of	places): lottery. e used only in the Bachelor's degree subject Biol	logic (Biology) with 49	o ECTS crodits, places will be alle					
				e used only in the Bachelor's degree subject Biol	logie (biology) with 180	o ECTS credits, places will be allo-					

07-5S2N-	Integrative Behavioural Biology 2										
V02-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	e	Modul level	undergraduate		
	Course	es			V (1) + Ü (7) Module taught in: German and/or English						
			sessment	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>							
		pants a of place	nd allo- es	Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be u r's degree subject ed to students of t es subjects Compu- n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be alloca- one other module ting list will be ma tion process group s. For this purpose grade of all assess ng Chemie (Chemi- First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group ber of ECTS credits ame number of EC of the respective a uota 3 (25 % of pla Id the module be u	2 (5%): Places will be allocated accord already achieved in modules/module of IS credits achieved, places will be alloc upplicant; among applicants with the sa	ith 180 ECTS cro o quotas: 95% of s and 5% of pla Biology) with 6 (Mathematics), onts of other 'im remaining place al courses with a his case, places cedure, applica vill be given pre ey become avail ated according the number of all module com athematics)) at average grade al number of EC sum of these to king, places wi ding to the follo components of cated by lot. Quane number of	edits will be giv of places will be aces (a minimu o ECTS credits , each with 180 porting' subject ces will be alloct a restricted nur s on all courses nts who alread ferential consi- lable. to the applicar f ECTS credits t ponents in the the time of app weighted acco TS credits achi- wo rankings, a ll be allocated owing quotas: 0 the Faculty of E tota 2 (25 % of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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07-5S2N-	Animal Ecology 2										
V03-152-m01	ECTS	10	Duratio		Method of grading numerical grade	Modul level	undergraduate				
	Course	es		Ü (6) + V (1) + S (1) Module taught in: German and/or English							
				<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>							
		pants al of place		Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Composition-oriented subject available in one quot quota. Should there be form regulation for th concerned will be alloc least one other modu A waiting list will be re Selection process groo ments. For this purpor rage grade of all asse cluding Chemie (Chere lows: First, applicants dits (qualitative ranki applicants' position i ding to this third rank king or otherwise by I Selection process groo number of ECTS credi the same number of E sters of the respective lot. Quota 3 (25 % of Should the module be	Dup 2 (5%): Places will be allocated according to its already achieved in modules/module compor ECTS credits achieved, places will be allocated b e applicant; among applicants with the same nu	b ECTS credits will be given as: 95% of places will be 5% of places (a minimu yy) with 60 ECTS credits ematics), each with 180 other 'importing' subject ning places will be alloct ses with a restricted nur se, places on all courses e, applicants who alread given preferential consider the available. ccording to the applicant sumber of ECTS credits the dule components in the fatics)) at the time of app ge grade weighted accord ber of ECTS credits achies of these two rankings, and places will be allocated of the following quotas: Conents of the Faculty of E by lot. Quota 2 (25% of umber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

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07-5S2M-	Specif	Specific Cell- and Developmental Biology 2											
Z1-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	es		Ü (7) + Modul		nan and/or English							
				b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus									
		pants a of plac	and allo- ces	Studer Should chelor' located degree cation- availab quota. form re concer least o A waiti Selecti ments. rage gr cluding lows: F dits (qu applica ding to king or Selecti numbe the sar sters o lot. Qu Should	I the number of the sof the Bachel the module be s degree subject to students of subjects Comp oriented subject oble in one quota Should there be egulation for the ned will be allow ne other module ng list will be m on process grou For this purpos rade of all asses g Chemie (Chem irist, applicants ualitative rankin otherwise by lo on process grou on process grou on process grou on process grou on process grou on process grou on process grou of ECTS credits me number of EC f the respective ota 3 (25 % of p I the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compon CTS credits achieved, places will be allocated by applicant; among applicants with the same nur	ECTS credits will be gives: 95% of places (a minimu % of places (a minimu ) with 60 ECTS credits matics), each with 180 other 'importing' subject ing places will be alloc es with a restricted nur- e, places on all courses applicants who alread iven preferential considered iven preferential considered in the time of applicant in the time of the time of applicant in the time of the time of the time in the time of the time of the	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by					

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07-5S2M- Z2-152-m01	ECTS	10	<b>biology 2</b> Duratior		Method of grading numerical grade	Modul level	undergraduate
-	Course		Duration	Ü (7) + S (1) Module taught in: Ger		modulievel	
	Metho	od of as:	sessment	<ul> <li>b) log (approx. 10 to 2</li> <li>c) oral examination of</li> <li>d) oral examination in</li> <li>e) presentation (appro</li> <li>f) practical examination</li> <li>maximum of 4 hours).</li> <li>Students will be information</li> </ul>	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	will vary according to	-
		pants a	ind allo- es	Students of the Bache Should the module be chelor's degree subje located to students of degree subjects Comp cation-oriented subje available in one quota quota. Should there b form regulation for the concerned will be allo least one other modu A waiting list will be n Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by b Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to the ts already achieved in modules/module compone CTS credits achieved, places will be allocated by a applicant; among applicants with the same num	ECTS credits will be give 95% of places will be % of places (a minimu with 60 ECTS credits natics), each with 180 cher 'importing' subject ng places will be alloct s with a restricted nur , places on all courses applicants who alread ven preferential considered available. ording to the applicant mber of ECTS credits the le components in the cs)) at the time of app grade weighted accou- tr of ECTS credits achier these two rankings, and aces will be allocated he following quotas: C ents of the Faculty of E lot. Quota 2 (25 % of these of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by
	Additi	onal Inf	ormation		red as a full-day block event.		
Bachelor's with 1 maj			onnation	The excitises are one		19-Apr-2025 • exam. reg. data r	ecord 82 026 - - H 2017 page 53 / 133

07-5S2M-	Specif	ic Bioir	nformatics	2				
Z3-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es			+ Ü (7) ule taught in: Gen	man and/or English		
			sessment	b) log c) ora d) or e) pr f) pra maxi Stud Lang credi	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inform uage of assessme itable for bonus	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minut ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complet	e will vary according to	-
		pants a of plac	and allo- ces	Shou Stud Shou cheld locat degre catio avail quot form conc least A wa Sele ment rage cludi lows dits ( appli ding king Sele num the s sters lot. C Shou	ents of the Bache ald the module be or's degree subject eed to students of ee subjects Comp on-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other modul iting list will be m ction process grout ts. For this purpos grade of all asses ing Chemie (Chem : First, applicants (qualitative rankir icants' position in to this third ranki or otherwise by loc ction process grout ber of ECTS credit ame number of EC of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to s already achieved in modules/module compor CTS credits achieved, places will be allocated b applicant; among applicants with the same nu	ECTS credits will be given by ECTS credits will be given by of places (a minimu by) with 60 ECTS credits credits), each with 180 other 'importing' subject ing places will be alloct best with a restricted nur- be, places on all courses applicants who alread given preferential considered agiven preferential considered cording to the applicant umber of ECTS credits the fulle components in the tics)) at the time of app ge grade weighted accord ber of ECTS credits achies f these two rankings, and places will be allocated the following quotas: Contents of the Faculty of E by lot. Quota 2 (25 % of the set we set to set to set to set to the following cuotas is the places will be allocated the following cuotas is the the following cuotas is the set to set to set to the following cuotas is the set to set to set to set to the following cuotas is the set to set to set to set to the following cuotas is the set to set to set to set to the following cuotas is the set to set to set to set to set to set to the following cuotas is the set to set t	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-5S2M-	Specif	ic Biote	echnology	2				
Z4-152-m01	ECTS	10	Duratio	n 1 semes	ter	Method of grading numerical grade	Modul level	undergraduate
	Course	es		Ü (7) + S (1) Module taught	in: Gerr	man and/or English		
				<ul> <li>b) log (approx.</li> <li>c) oral examination</li> <li>d) oral examination</li> <li>e) presentation</li> <li>f) practical examination</li> <li>f) practical examination&lt;</li></ul>	10 to 20 ation of ation in (appro minatio hours). be inform ssessme	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minut ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complet	e will vary according to	-
		pants a of plac	and allo-	Students of the Should the mo chelor's degree located to stud degree subject cation-oriented available in on quota. Should form regulation concerned will least one other A waiting list w Selection proce- ments. For this rage grade of a cluding Chemi- lows: First, app dits (qualitativ applicants' po- ding to this thi king or otherwi Selection proce- number of ECT the same numi- sters of the res- lot. Quota 3 (2) Should the mo	e Bachel dule be e subjec lents of s Comp d subjec e quota there be n for the be alloo r module rill be m ess grou purpos e (Chem olicants e rankin sition in rd rankin ise by lo ess grou S credits ber of EC pective 5 % of p dule be	up 2 (5%): Places will be allocated according to s already achieved in modules/module compor CTS credits achieved, places will be allocated b applicant; among applicants with the same nu	ECTS credits will be given by ECTS credits will be given by of places (a minimu by) with 60 ECTS credits credits), each with 180 other 'importing' subject ing places will be alloct best with a restricted number, places on all courses applicants who alread given preferential considered agreen preferential considered cording to the applicant tuber of ECTS credits to an exailable. cording to the applicant tuber of ECTS credits to a preferential according to the time of applicant ge grade weighted according to the following quotas: ( an ents of the Faculty of E by lot. Quota 2 (25 % of a mber of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-5S2PS1-152-	Speci	fic Mem	branebiol	ogy of	Plants 2			
m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Cours	es			+ S (1) ule taught in: Gerr	man and/or English	· · · · ·	
	Metho	od of as:	sessment	b) lo c) or d) or e) pr f) pra maxi Stud Lang	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inforn	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete	e will vary according to	
		ipants a of plac	and allo- ces	Stud Shou cheld locat degr catic avail quot form conc least A wa Sele ment rage cludi lows dits appl ding king Sele num the s sters lot. O Shou	ald the number of ents of the Bache ald the module be or's degree subject eed to students of ee subjects Comp on-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other module iting list will be m ction process grou ts. For this purpos grade of all asses ng Chemie (Chem : First, applicants (qualitative rankin icants' position in to this third ranki or otherwise by lo ction process grou ber of ECTS credit: ame number of EC of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same nun	ECTS credits will be gives: 95% of places (a minimu) with 60 ECTS credits matics), each with 180 other 'importing' subjecting places will be allocted with a restricted nurre, places on all courses applicants who alread iven preferential considered available. Cording to the applicant multiple of ECTS credits the components in the time of apple grade weighted accord if these two rankings, and laces will be allocated the following quotas: Course of the Faculty of E y lot. Quota 2 (25% of mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-5S2PS2-152-	Specif	ic Mole	cular Phys	siolog	y of Plants 2			
m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es			+ S (1) ule taught in: Gern	nan and/or English		
				b) log c) ora d) ora e) pra f) pra maxi Stud Lang credi	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examination mum of 4 hours). ents will be inform uage of assessme table for bonus	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm ent: German and/or English	will vary according to	
		pants a of plac	and allo- res	Stud Shou cheld locat degra catio avail quot form conc least A wa Selea ment rage cludi lows dits ( appli ding king Selea num the s sters lot. C	Id the number of a ents of the Bachel id the module be or's degree subjected to students of ee subjects Compo- n-oriented subjectable in one quota a. Should there be regulation for the erned will be allocated one other module iting list will be matched stion process groutes. For this purpose grade of all assess ng Chemie (Chemic cants' position in to this third rankin cants' position in to this third rankin or otherwise by lo ction process groutes and number of EC of the respective Quota 3 (25 % of pl ald the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be given in the second state of the second state	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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	Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 57 / 133

07-5S2PS3-152-	Analys	sis of Bi	osensors					
mo1	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es			+ S (1) ule taught in: Germ	nan and/or English		
				b) log c) ora d) ora e) pro f) pra maxi Stud Lang credi	g (approx. 10 to 20 al examination of c al examination in g esentation (approx actical examination mum of 4 hours). ents will be inform uage of assessme table for bonus	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessment: German and/or English	e will vary according to	
		pants a of place		Stude Shou cheld locat degre catio avail quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king Selec numi the s sters lot. Q	Id the number of a ents of the Bachel ild the module be or's degree subject ed to students of t ee subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma ction process grou s. For this purpose grade of all assess ng Chemie (Chemi cants' position in to this third rankin cants' position in to this third rankin or otherwise by lot ction process grou ber of ECTS credits ame number of EC of the respective a Quota 3 (25 % of pl ald the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places (a minimum % of places (a minimum ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloct es with a restricted nur e, places on all courses applicants who alread ven preferential considered wen preferential considered in the restricted nur e, places on all courses applicants who alread ven preferential considered in the preferential considered in the set we applicant in the interime of apple e grade weighted accord er of ECTS credits achies these two rankings, ar laces will be allocated the following quotas: C ents of the Faculty of B y lot. Quota 2 (25 % of post of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-5S2PS4-152-	Advan							
m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es			+ S (1) ule taught in: Gerr	man and/or English		
	Metho	od of ass	sessment	b) log c) ora d) or e) pr f) pra maxi Stud Lang	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inforn	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete	e will vary according to	
		pants a of plac	ind allo- es	Shou Stud Stud Shou cheld locat degre catio avail quot form conce least A wa Selee ment rage cludi lows dits ( appli ding king Selee num the s sters lot. C Shou	ents of the Bache and the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other module iting list will be m ction process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants (qualitative rankin icants' position in to this third ranki or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compon CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places (a minimu) with 60 ECTS credits matics), each with 1800 ther 'importing' subjecting places will be allocted with a restricted nurre, places on all courses applicants who alread wen preferential considered available. Cording to the applicant muter of ECTS credits the components in the ics) at the time of apple grade weighted according to the analysis, and acces will be allocated the following quotas: C ents of the Faculty of E / lot. Quota 2 (25% of mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Its' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-5S2PS5-152-				ethods in Pharmaceutical Biology					
m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	es		Ü (7) Modi	+ S (1) ule taught in: Gerr	man and/or English			
	Metho	d of ass	sessment	b) log c) ora d) ora e) pra f) pra maxi Stud Lang	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inform	one candidate each (ap groups of up to 3 candi x. 20 to 30 minutes) or n (on average approx. 2	prox. 30 minutes) or dates (approx. 20 minute hours; time to complete and length of the assessm	will vary according to	subject area but will not exceed a e.
		pants a of plac	nd allo- es	Shou Stud Shou cheld locat degro catio avail quot form conc least A wa Seleo ment rage cludi lows dits ( appli ding king Seleo num the s sters lot. C Shou	ents of the Bachel and the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be module iting list will be module iting list will be module stion process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants (qualitative rankin cants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective Quota 3 (25 % of p ald the module be	lor's degree subject Bio used in other subjects, it Biologie (Biology) with the Bachelor's degree s utational Mathematics it Biology (as well as po exceed the number of a e, within one module co courses of one module cated in the same proce e component of the resp aintained and places re p 1 (95%): Places will p e, applicants will be ran sments taken during th istry), Physik (Physics), will be ranked, firstly, a rg) and, secondly, accor a third ranking will be o fund, secondly, accor a third ranking will be s already achieved in m CTS credits achieved, pl applicant; among appli laces): lottery.	there will be two quotas: 180 ECTS credits and 5% subject Biologie (Biology) and Mathematik (Mathem tentially to students of ot applications, the remaining mponent, several courses component. In this case, dure. In this procedure, a bective module will be give- allocated as they becom rimarily be allocated accom ked according to the num- eir studies or of all modul Mathematik (Mathematic ccording to their average ding to their total numbe calculated as the sum of the vith the same ranking, planet allocated by cants with the same num- lor's degree subject Biolo	CTS credits will be given of places will be given of places (a minimule with 60 ECTS credits thatics), each with 180 her 'importing' subject on the places will be alloct swith a restricted nure places on all courses applicants who alread the preferential considered account of ECTS credits the components in the cs)) at the time of app grade weighted account of ECTS credits achies two rankings, and the set wo rankings, and the set wo rankings, and the set wo rankings, and the following quotas: Counts of the Faculty of Elot. Quota 2 (25 % of the set wo subject semestion is the set wo subject semestion is the following quotas: Counts of subject semestion is the set wo subject semestion is the following quotas: Counts of the faculty of Elot. Quota 2 (25 % of the semestion is the semestic s	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at

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03-5S2IM-152-m01	Immun	ology 2						
	ECTS	10	Duratior		1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	!S		P (8) Modu	le taught in: Germ	nan and/or English		
	Metho	d of ass	essment	<ul> <li>b) log</li> <li>c) ora</li> <li>d) ora</li> <li>e) pre</li> <li>f) prace</li> <li>maxin</li> <li>Stude</li> </ul>	(approx. 10 to 20 l examination of o l examination in g sentation (approx ctical examination num of 4 hours).	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minutes p x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete wil ned about the method and length of the assessmen nt: German and/or English	l vary according to	
		pants ar of place		Stude Shoul cheloi locate degre catior availa quota form r conce least of A wait Select ments rage g cludir lows: dits (c applic ding t king o Select numb the sa sters o lot. Qu	nts of the Bachel d the module be r's degree subject ed to students of t e subjects Compu- oriented subject ble in one quota . Should there be regulation for the rened will be alloc one other module ting list will be ma tion process grou s. For this purpose grade of all assess og Chemie (Chemi First, applicants v qualitative rankin cants' position in o this third rankin or otherwise by lot tion process grou er of ECTS credits ame number of EC of the respective a uota 3 (25 % of pl d the module be	p 2 (5%): Places will be allocated according to the f already achieved in modules/module components TS credits achieved, places will be allocated by lot applicant; among applicants with the same numbe	S credits will be giv % of places will be f places (a minimu th 60 ECTS credits ics), each with 180 of umporting' subject olaces will be alloce ith a restricted nur aces on all courses licants who alread preferential consid- vailable. ing to the applicant er of ECTS credits the of ECTS credits achie se two rankings, and s will be allocated following quotas: C s of the Faculty of E Quota 2 (25 % of r of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 61 / 133

03-5S2VL-152-m01	Virolog										
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	!S			+ S (1) + P (6) Jle taught in: Germ	nan and/or English					
	Metho	d of ass	essment	b) log c) ora d) ora e) pre f) pra- maxir Stude	g (approx. 10 to 20 al examination of o al examination in g esentation (approx .ctical examination mum of 4 hours). ents will be inform	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm nt: German and/or English	e will vary according to				
		pants ar of place		Stude Shoul chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludir lows: dits (a applie ding t king o Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachelo ld the module be u or's degree subject ed to students of t es subjects Compu n-oriented subject able in one quota of a. Should there be regulation for the of erned will be alloca one other module iting list will be ma ction process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot ction process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla ld the module be u	p 2 (5%): Places will be allocated according to t a already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same nun	ECTS credits will be giv s: 95% of places will be % of places (a minimur ) with 60 ECTS credits a matics), each with 180 other 'importing' subjec ing places will be alloc es with a restricted num e, places on all courses applicants who already iven preferential consic me available. cording to the applican imber of ECTS credits the ule components in the cics)) at the time of app e grade weighted accor er of ECTS credits achies these two rankings, ar laces will be allocated a the following quotas: Q pents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by			

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5S2PC-152-m01	Physio	logical						
1	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	S		Ü (7) ⊦ Modu		nan and/or English		
				b) log c) oral d) ora e) pre f) prac maxin Stude Langu	(approx. 10 to 20 examination of of l examination in g sentation (approx trical examination num of 4 hours). nts will be inform age of assessme	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minu x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complet ned about the method and length of the assess nt: German and/or English	te will vary according to	-
		oants an of place		Stude Shoul chelor locate degree cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (c applic ding te king o Select numb the sa sters o lot. Qu Shoul	d the number of a nts of the Bachel d the module be 's degree subject d to students of t e subjects Compu- oriented subject ble in one quota . Should there be egulation for the rned will be alloc one other module ing list will be ma ion process grou . For this purpose rade of all assess g Chemie (Chemi First, applicants v jualitative ranking ants' position in o this third rankir r otherwise by lot ion process grou er of ECTS credits me number of EC of the respective a uota 3 (25 % of pl d the module be	p 2 (5%): Places will be allocated according to already achieved in modules/module compo TS credits achieved, places will be allocated b applicant; among applicants with the same nu	b ECTS credits will be given as: 95% of places will be 5% of places (a minimum y) with 60 ECTS credits a ematics), each with 180 other 'importing' subject ning places will be alloct ses with a restricted num se, places on all courses a paplicants who already given preferential consider the available. ccording to the applican umber of ECTS credits the dule components in the atics)) at the time of app ge grade weighted accord ber of ECTS credits achies of these two rankings, ar olaces will be allocated a othe following quotas: Q nents of the Faculty of B by lot. Quota 2 (25 % of p umber of subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- quota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by

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03-5S2KB-152-m01	Clinical Biochemistry 1 / Laboratory Medicine									
	ECTS 10 Duration				Method of grading numerical grade	Modul level	undergraduate			
	Courses	5		Ü (6) + S (2) Module taught in: Ger	rman and/or English					
				b) log (approx. 10 to 2 c) oral examination of d) oral examination ir e) presentation (appro f) practical examination maximum of 4 hours). Students will be infor Language of assessm	one candidate each (approx. 30 minutes) of groups of up to 3 candidates (approx. 20 n ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to com	ninutes per candidate) or Iplete will vary according to	·			
		ants and of places		Students of the Bache Should the module be chelor's degree subje located to students of degree subjects Comp cation-oriented subje available in one quota quota. Should there be form regulation for the concerned will be alloc least one other modu A waiting list will be no Selection process gro ments. For this purpo rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by l Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated accordin ts already achieved in modules/module cor CTS credits achieved, places will be allocat e applicant; among applicants with the sam	180 ECTS credits will be given uotas: 95% of places will be ind 5% of places (a minimu ology) with 60 ECTS credits athematics), each with 180 or other 'importing' subject maining places will be alloct ourses with a restricted nu- case, places on all courses lure, applicants who alread be given preferential consi- become available. d according to the applican- te number of ECTS credits to module components in the ematics)) at the time of applican- erage grade weighted acco- umber of ECTS credits achi- im of these two rankings, a ng, places will be allocated g to the following quotas: 0 nponents of the Faculty of B ed by lot. Quota 2 (25% of e number of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by			

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03-5S2ST-152-m01	Structural Biology 2											
	ECTS	10	Duration		Method of grading numerical grade	Modul level	undergraduate					
	Course	!S		Ü (6) + S (2) Module taught in: Ger	man and/or English							
				b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appro f) practical examination maximum of 4 hours). Students will be inforr Language of assessme	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete	e will vary according to						
		pants an of places	5	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there b form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process grou ments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by lo Selection process grou number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compon- CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be giv s: 95% of places will be % of places (a minimur ) with 60 ECTS credits a matics), each with 180 ther 'importing' subjec ing places will be alloc es with a restricted num e, places on all courses applicants who alread ven preferential consic me available. cording to the applican mber of ECTS credits th ule components in the ics)) at the time of app e grade weighted accor er of ECTS credits achie these two rankings, ar laces will be allocated a the following quotas: Q ents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The d places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by					

P		
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03-5S2ZT-152-m01	Cellula	ar Tumo	rbiology 2					
	ECTS 10 Duration				Method of grading numerical grade	Modul level	undergraduate	
	Course	es		Ü (6) + S (2) Module taught in: Ge	rman and/or English			
				b) log (approx. 10 to 2 c) oral examination o d) oral examination in e) presentation (appr f) practical examinati maximum of 4 hours) Students will be infor Language of assessm	f one candidate each (approx. 30 minutes) or n groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to		
		pants ar		Students of the Bach Should the module b chelor's degree subject located to students o degree subjects Com cation-oriented subject available in one quot quota. Should there b form regulation for th concerned will be alloc least one other module A waiting list will be r Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position i ding to this third rank king or otherwise by b Selection process gro number of ECTS credit the same number of B sters of the respective lot. Quota 3 (25 % of Should the module b	oup 2 (5%): Places will be allocated according to t its already achieved in modules/module compon- ECTS credits achieved, places will be allocated by e applicant; among applicants with the same nun	ECTS credits will be giv s: 95% of places will be % of places (a minimu ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur e, places on all courses applicants who alread ven preferential considered wen preferential considered in available. cording to the applican mber of ECTS credits the ule components in the ics)) at the time of app e grade weighted accord er of ECTS credits achies these two rankings, ar laces will be allocated a the following quotas: C ents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by	

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	Bac	chelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 66 / 133

03-5S2Z-	Molecular Biology of Cells 2										
M-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	35			+ S (2) ule taught in: Gerr	man and/or English					
				b) log c) ora d) ora e) pre f) pra maxin Stude Langu	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English						
		pants a of plac	and allo- ies	Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludin lows: dits ( appli ding t king o Selec numb the sa sters lot. Q Shou	Id the number of ents of the Bachel ild the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be module iting list will be module stion process grou s. For this purpos grade of all asses ng Chemie (Chem cants' position in to this third rankin cants' position in to this third rankin or otherwise by lo ction process grou per of ECTS credits ame number of EC of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to th s already achieved in modules/module compone CTS credits achieved, places will be allocated by l applicant; among applicants with the same num	ECTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject ng places will be alloct s with a restricted nur , places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered to the applicant mber of ECTS credits the le components in the cs)) at the time of app grade weighted accou- r of ECTS credits achies these two rankings, are acces will be allocated the following quotas: Courts of the Faculty of E lot. Quota 2 (25 % of the set weighted semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by			

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03-5S2TE-152-m01	Tissue	Tissue engineering 2											
[	ECTS	10	Duration		Method of grading numerical grade	Modul level	undergraduate						
	Course	es		Ü (6) + S (2) Module taught in: Ger	rman and/or English								
				b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appro f) practical examination maximum of 4 hours). Students will be infor Language of assessm	f one candidate each (approx. 30 minutes) or n groups of up to 3 candidates (approx. 20 minut ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to							
		pants an of place	S	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subje available in one quota quota. Should there be form regulation for the concerned will be all least one other modu A waiting list will be in Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by I Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to t ts already achieved in modules/module compon ECTS credits achieved, places will be allocated by e applicant; among applicants with the same nur	ECTS credits will be gives: 95% of places (a minimum by) with 60 ECTS credits a creatics), each with 180 other 'importing' subject ing places will be alloct ease with a restricted nur- e, places on all courses applicants who alread- given preferential consid- me available. (cording to the applican- umber of ECTS credits the fulle components in the tics)) at the time of app ge grade weighted accor- ber of ECTS credits achies f these two rankings, ar- laces will be allocated the following quotas: Co- nents of the Faculty of B y lot. Quota 2 (25 % of p- mber of subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by						

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03-5S2KN-152-m01	Clinica	l Neuro	biology 2						
	ECTS	10	Duratior		Method of grading numerical grade	Modul level	undergraduate		
	Course	S		Ü (6) + S (2) Module taught in: Ger	rman and/or English				
				b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appr f) practical examination maximum of 4 hours) Students will be infor Language of assessm	f one candidate each (approx. 30 minutes) or 1 groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to	-		
		oants ar		Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be all least one other modu A waiting list will be m Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by I Selection process gro number of ECTS credi the same number of E sters of the respective lot. Quota 3 (25 % of Should the module be	oup 2 (5%): Places will be allocated according to t ts already achieved in modules/module compone ECTS credits achieved, places will be allocated by e applicant; among applicants with the same nun	ECTS credits will be giv s: 95% of places will be % of places (a minimu ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur e, places on all courses applicants who alread ven preferential considered wen preferential considered in available. cording to the applican mber of ECTS credits the ule components in the ics)) at the time of app e grade weighted accord er of ECTS credits achies these two rankings, ar laces will be allocated a the following quotas: C ents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- quota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by		

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07-5EP-152-m01	Externa	al Pract	ical Cours	ie i					
	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	S		P (1) Modu	lle taught in: Gern	nan and/or English			
	Method of assessment			b) log c) ora d) ora e) pre f) pra maxir Stude Langu	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus				
	other p	other prerequisites			e consult with cou	urse advisory service in	advance.		
07-S2-EX2-152-	Excursion II								
m01	ECTS 10 Duratio			n	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses			E (8) Module taught in: German and/or English					
	Method of assessment			b) log c) ora d) ora e) pre f) pra maxir Stude Langu	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>				
	other p	orerequi	sites	Pleas	e consult with cou	urse advisory service in	advance.		

07-S2-IP2-152-m01	Interdisciplinary Project II										
	ECTS	10	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	es		R (8) Modu	lle taught in: Gerr	man and/or English					
	Method of assessment			b) log c) ora d) ora e) pre f) pra- maxir Stude Langu	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus						
	other prerequisites			Pleas	Please consult with course advisory service in advance.						
07-S2-LP2-152-	Laboratory Practical Cou			urse II							
m01	ECTS 10 Duration			n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses			P (8) Module taught in: German and/or English							
	Method of assessment			<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>							
	other p	orerequ	isites	Pleas	e consult with co	urse advisory service in advance.					

07-5AP-152-m01	Practical Course as Exchange Student								
	ECTS	CTS 10 Duratio		۱	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses			P (1) Module taught in: German and/or English					
	Method of assessment			<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>					
	other prerequisites			Please consult with course advisory service in advance.					

07-6S3N-	Neurobiology	/3								
V01-152-m01	ECTS 15	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses		Ü (9) + S (1) Module taught in: Ge	rman and/or English		•				
	Method of as	sessment								
	method of us	Jessment		a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or						
				of one candidate each (approx. 30 minutes) or						
				n groups of up to 3 candidates (approx. 20 min	nutes per candidate) or					
				rox. 20 to 30 minutes) or ion (on average approx. 2 hours; time to compl	loto will yon according to	subject area but will not exceed				
			maximum of 4 hours)		iele will valy according to	Subject area but will not exceed				
				rmed about the method and length of the asse	ssment prior to the cours	5e.				
				nent: German and/or English						
			creditable for bonus							
	Participants a		16 places.							
	cation of plac	ces		of applications exceed the number of available elor's degree subject Biologie (Biology) with 18						
			Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Ba- chelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be al-							
			located to students o	of the Bachelor's degree subject Biologie (Biolo	ogy) with 60 ECTS credits	and to students of the Bachelor's				
				putational Mathematics and Mathematik (Mat						
				ect Biology (as well as potentially to students o						
				ta exceed the number of applications, the rema be, within one module component, several cou						
				ne courses of one module component. In this ca						
				ocated in the same procedure. In this procedur						
				le component of the respective module will be		deration.				
				maintained and places re-allocated as they be						
				oup 1 (95%): Places will primarily be allocated a ose, applicants will be ranked according to the						
				essments taken during their studies or of all mo						
				mistry), Physik (Physics), Mathematik (Mathem						
			lows: First, applicants	s will be ranked, firstly, according to their avera	age grade weighted acco	ording to the number of ECTS cre-				
				ing) and, secondly, according to their total nun						
				in a third ranking will be calculated as the sum						
			king or otherwise by	king. Among applicants with the same ranking, lot	, places will be allocated	according to the qualitative ran-				
				oup 2 (5%): Places will be allocated according t	to the following quotas:	Quota 1 (50 % of places): total				
				its already achieved in modules/module comp						
				ECTS credits achieved, places will be allocated						
				re applicant; among applicants with the same r	number of subject semes	sters, places will be allocated by				
			lot. Quota 3 (25 % of	places): lottery. he used only in the Bachelor's degree subject B	liologie (Biology) with 18	o FCTS credite places will be allo				
			should the module b		notogie (Diotogy) with 18	o cors creatis, places will be allo				

07-6S3N-	Integrative	Integrative Behavioural Biology 3												
V02-152-m01	ECTS 15	Duratio	n 1 sem	ester	Method of grading numerical grade	Modul level	undergraduate							
	Courses		Ü (9) + S (1) Module taug	ht in: Gerr	nan and/or English									
		assessment	b) log (appro c) oral exami d) oral exami e) presentati f) practical e maximum of Students wil Language of creditable fo	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>										
	Participant cation of p	ts and allo- places	Students of t Should the n chelor's degi located to st degree subject cation-orient available in o quota. Shoul form regulati concerned w least one oth A waiting list Selection pro- ments. For th rage grade o cluding Cher lows: First, a dits (qualitat applicants' p ding to this t king or other Selection pro- number of E0 the same nu sters of the r lot. Quota 3 Should the n	the Bachel nodule be ree subjec udents of ects Comp ted subjec one quota ld there be ion for the fill be alloc ner module twill be ma ocess grou f all asses nie (Chem pplicants f all asses nie (Chem pplicants tive rankin cosition in hird rankin wise by lo ocess grou CTS credits mber of EC espective (25 % of p nodule be	applications exceed the number of available lor's degree subject Biologie (Biology) with 1 used in other subjects, there will be two quo it Biologie (Biology) with 180 ECTS credits and the Bachelor's degree subject Biologie (Biol- utational Mathematics and Mathematik (Ma it Biology (as well as potentially to students of exceed the number of applications, the rem e, within one module component, several co courses of one module component. In this of cated in the same procedure. In this procedure e component of the respective module will b aintained and places re-allocated as they be up 1 (95%): Places will primarily be allocated e, applicants will be ranked according to the sments taken during their studies or of all m istry), Physik (Physics), Mathematik (Mather will be ranked, firstly, according to their ave ug) and, secondly, according to their total nu a third ranking will be calculated as the sun ng. Among applicants with the same ranking st. up 2 (5%): Places will be allocated according to their anking will be calculated as the sun gs already achieved in modules/module comp CTS credits achieved, places will be allocated applicant; among applicants with the same laces): lottery. used only in the Bachelor's degree subject f selection process of group 1.	80 ECTS credits will be given stricted number of ECTS credits according to the applicants who alread e given preferential consistences of the time of ECTS credits to dull components in the matics) at the time of applicants who alread e given preferential consistence available. according to the applicants the matics) at the time of applicants are to dull components in the matics) at the time of applicant e number of ECTS credits aching the time of applicants who alread to the following quotas: (conents of the Faculty of Ed by lot. Quota 2 (25 % of number of subject semes)	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by							

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07-6S3N-	Animal Ecology 4												
V07-152-m01	ECTS	15	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	Courses Method of assessment			Ü (9) + S (1) Module taught in: German and/or English								
	Method				Log (approx. 10 to 30 pages) Language of assessment: German and/or English creditable for bonus								
		pants ar of place		Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage g cludir lows: dits (a applid ding t king o Selec numb the sa sters lot. Q Shoul	Id the number of ap ents of the Bachelor Id the module be us or's degree subject B ed to students of the ee subjects Computa n-oriented subject B able in one quota ex a. Should there be, w regulation for the co erned will be allocat one other module c iting list will be main ction process group s. For this purpose, grade of all assessm ng Chemie (Chemist First, applicants wil qualitative ranking) cants' position in a to this third ranking or otherwise by lot. ction process group ber of ECTS credits a ame number of ECTS of the respective ap Quota 3 (25 % of place Id the module be us	r's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree s ational Mathematics a Biology (as well as pot exceed the number of a within one module co purses of one module ted in the same proce component of the resp ntained and places re 1 (95%): Places will p applicants will be ran nents taken during the try), Physik (Physics), Il be ranked, firstly, a and, secondly, accor- third ranking will be co s. Among applicants w 2 (5%): Places will be already achieved in mo S credits achieved, pla oplicant; among applices): lottery.	there will be two quotas: a 180 ECTS credits and 5% ubject Biologie (Biology) and Mathematik (Mathem centially to students of oth applications, the remainin mponent, several courses component. In this case, dure. In this procedure, a bective module will be giv- allocated as they becom- rimarily be allocated accord ked according to the num- eir studies or of all modul Mathematik (Mathematic cording to their average ding to their total number alculated as the sum of the ith the same ranking, pla allocated according to the odules/module compone aces will be allocated by l cants with the same num-	CTS credits will be giv 95% of places will be of places (a minimur with 60 ECTS credits a natics), each with 180 her 'importing' subject of places will be alloca swith a restricted num places on all courses pplicants who already en preferential consid e available. ording to the applicant nber of ECTS credits th le components in the set (s)) at the time of appl grade weighted accord r of ECTS credits achie hese two rankings, an ices will be allocated a me following quotas: Q nts of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at				

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07-6S3N-	Advanced Animal Ecology 3													
V031-152-m01	ECTS	10	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	25			Ü (6) + S (1) Module taught in: German and/or English									
	Metho	Method of assessment			Log (approx. 10 to 30 pages) Language of assessment: German and/or English creditable for bonus									
		pants an		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (c applic ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of t ee subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be alloca one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pla Id the module be u	or's degree subject Biolo used in other subjects, it Biologie (Biology) with the Bachelor's degree su- utational Mathematics a Biology (as well as pote exceed the number of a , within one module cor courses of one module of ated in the same proced component of the resp aintained and places re- p 1 (95%): Places will pr e, applicants will be rank sments taken during the istry), Physik (Physics), I will be ranked, firstly, ac g) and, secondly, accord a third ranking will be ca fig. Among applicants wit t. p 2 (5%): Places will be already achieved in mo TS credits achieved, pla applicant; among applicants aces): lottery.	there will be two quotas 180 ECTS credits and 5 ubject Biologie (Biology and Mathematik (Mathe entially to students of o pplications, the remain mponent, several course component. In this case dure. In this procedure, ective module will be gi -allocated as they becor rimarily be allocated acc ked according to the nu- eir studies or of all modu Mathematik (Mathemat cording to their average ding to their total numb- alculated as the sum of ith the same ranking, pl allocated according to the odules/module compon aces will be allocated by cants with the same nur or's degree subject Biol	ECTS credits will be giv s: 95% of places will be g% of places (a minimum ) with 60 ECTS credits a ematics), each with 180 other 'importing' subject ing places will be alloc es with a restricted num e, places on all courses applicants who alread iven preferential consider me available. cording to the applican umber of ECTS credits the ule components in the tics)) at the time of app e grade weighted accord for these two rankings, ar laces will be allocated a the following quotas: Contents of the Faculty of B y lot. Quota 2 (25 % of post mber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at					

07-6S3N-	Ecological Modelling													
V032-152-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		V (1) + Ü (1) + S (1) Module taught in: German and/or English										
	Methoo	Method of assessment			a) written examination (approx. 30 to 60 minutes) or b) log (approx. 10 to 30 pages) Language of assessment: German and/or English creditable for bonus									
		pants ar of place	25	Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select dirs (c applic dirs (c applic dirs (c select numb the sa sters ( lot. Q Shoul	ents of the Bacheld ld the module be u or's degree subject ed to students of t ee subjects Compu n-oriented subject able in one quota of a. Should there be regulation for the of erned will be allocat one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot tion process group ber of ECTS credits ame number of EC of the respective a puota 3 (25 % of pla ld the module be u	or's degree subject Biol used in other subjects, it Biologie (Biology) with the Bachelor's degree su- utational Mathematics a Biology (as well as pot- exceed the number of a , within one module cor courses of one module ated in the same proced component of the resp aintained and places re- p 1 (95%): Places will pr e, applicants will be ran sments taken during the istry), Physik (Physics), it will be ranked, firstly, ac g) and, secondly, accord a third ranking will be can fig. Among applicants with t. p 2 (5%): Places will be already achieved in mo TS credits achieved, pla applicant; among applicants aces): lottery.	logie (Biology) with 180 there will be two quota 180 ECTS credits and g ubject Biologie (Biology and Mathematik (Mathe centially to students of o pplications, the remain mponent, several cours component. In this cas dure. In this procedure, bective module will be g -allocated as they beco rimarily be allocated ac ked according to the mod eir studies or of all mod Mathematik (Mathema ccording to their averag ding to their total numb calculated as the sum o ith the same ranking, p allocated according to bodules/module compor aces will be allocated b cants with the same nu or's degree subject Bio	b ECTS credits will be given as: 95% of places will be 5% of places (a minimum y) with 60 ECTS credits a ematics), each with 180 other 'importing' subject ning places will be alloct ses with a restricted num se, places on all courses , applicants who already given preferential consider the available. Coording to the applican umber of ECTS credits the dule components in the attics)) at the time of app ge grade weighted accord ber of ECTS credits achies of these two rankings, ar olaces will be allocated a the following quotas: Q nents of the Faculty of B by lot. Quota 2 (25 % of p umber of subject semest	will be allocated as follows: ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- tts). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by b ECTS credits, places will be allo-					

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07-6S3N-	Nature Conservation Biology													
VO33-152-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S	_		V (1) + S (1) + E (1) Module taught in: German and/or English									
	Metho	Method of assessment			presentation (approx. 20 to 45 minutes) Language of assessment: German and/or English creditable for bonus									
		pants ar of place		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (c applic ding t king c Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachelo Id the module be u or's degree subject ed to students of the es subjects Compu n-oriented subject able in one quota e a. Should there be, regulation for the o erned will be allocat one other module ting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemis First, applicants w qualitative ranking cants' position in a to this third rankin or otherwise by lot. tion process group ber of ECTS credits ame number of ECT of the respective a quota 3 (25 % of pla Id the module be u	or's degree subject Biol used in other subjects, Biologie (Biology) with he Bachelor's degree su itational Mathematics a Biology (as well as pot exceed the number of a , within one module cor courses of one module ated in the same proces component of the resp intained and places re- o 1 (95%): Places will pr e, applicants will be ran ments taken during the stry), Physik (Physics), vill be ranked, firstly, ac g) and, secondly, accord a third ranking will be c g. Among applicants wi o 2 (5%): Places will be already achieved in mo TS credits achieved, pla applicant; among applicaces): lottery.	logie (Biology) with 180 there will be two quota 180 ECTS credits and 5 ubject Biologie (Biology) and Mathematik (Mathe centially to students of o upplications, the remain mponent, several cours component. In this cas dure. In this procedure, bective module will be g -allocated as they beco rimarily be allocated ac ked according to the nu- eir studies or of all mod Mathematik (Mathema ccording to their averag ding to their total numb alculated as the sum of ith the same ranking, p allocated according to bodules/module compor aces will be allocated b cants with the same nu-	s: 95% of places will be 5% of places (a minimu y) with 60 ECTS credits ( ematics), each with 180 other 'importing' subject ing places will be alloct ses with a restricted nur se, places on all courses , applicants who alread given preferential consider me available. (cording to the applican umber of ECTS credits the fulle components in the stics)) at the time of app ge grade weighted accord ber of ECTS credits achies f these two rankings, ar places will be allocated the following quotas: Con nents of the Faculty of E by lot. Quota 2 (25% of post the set weighted semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at					

07-6S3N-	Tropical Biology												
VO34-152-mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	Courses Method of assessment			V (1) + S (2) Module taught in: German and/or English								
	Method				written examination (approx. 30 to 60 minutes) Language of assessment: German and/or English creditable for bonus								
		pants an of place		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludin lows: dits ( applie ding t king o Selec numb the sa sters lot. Q Shou	Id the number of ap ents of the Bachelor ild the module be us or's degree subject B ed to students of the ee subjects Computa n-oriented subject B able in one quota ex a. Should there be, w regulation for the co erned will be allocate one other module co iting list will be main ction process group a s. For this purpose, a grade of all assessm ng Chemie (Chemist First, applicants wil qualitative ranking) cants' position in a t to this third ranking. or otherwise by lot. ction process group a cante number of ECTS of the respective ap Quota 3 (25 % of plac ald the module be us	T's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree su ational Mathematics a Biology (as well as pot cceed the number of a within one module cor burses of one module ted in the same proces component of the resp ntained and places re- 1 (95%): Places will pr applicants will be ran nents taken during the try), Physik (Physics), Il be ranked, firstly, ac and, secondly, accord third ranking will be c s. Among applicants will 2 (5%): Places will be solready achieved in mo S credits achieved, pla oplicant; among applic ces): lottery.	there will be two quotas: 95 180 ECTS credits and 5% of ubject Biologie (Biology) wit and Mathematik (Mathemati centially to students of other applications, the remaining p mponent, several courses wi component. In this case, pla dure. In this procedure, appl bective module will be given -allocated as they become a rimarily be allocated accordin ked according to the number eir studies or of all module c Mathematik (Mathematics)) ccording to their average gra ding to their total number of calculated as the sum of thes ith the same ranking, places allocated according to the f podules/module components aces will be allocated by lot. cants with the same number or's degree subject Biologie	5 credits will be giv % of places will be places (a minimu h 60 ECTS credits a cs), each with 180 'importing' subject places will be alloct ith a restricted nur aces on all courses licants who already preferential consider vailable. ing to the applican er of ECTS credits the omponents in the at the time of app ide weighted accord ECTS credits achies se two rankings, ar s will be allocated a following quotas: Q of the Faculty of B Quota 2 (25 % of profiles of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are by have successfully completed at				

07-6S3M-	Specific C	Cell- and Devel	opmental Biology 3						
Z1-152-m01	ECTS 15	5 Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses		Ü (9) + S (1) Module taught in: German and/or English a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus						
		fassessment							
	Participar cation of p	nts and allo- places	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there b form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process gro ments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rank king or otherwise by lo Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to ts already achieved in modules/module compor CTS credits achieved, places will be allocated b e applicant; among applicants with the same nu	b ECTS credits will be given s: 95% of places will be 5% of places (a minimu y) with 60 ECTS credits ematics), each with 180 other 'importing' subject ning places will be alloct ses with a restricted nur- se, places on all courses , applicants who alread given preferential consid- ome available. ccording to the applicar umber of ECTS credits t dule components in the titics)) at the time of app ge grade weighted acco- ber of ECTS credits achief of these two rankings, a olaces will be allocated the following quotas: C nents of the Faculty of E by lot. Quota 2 (25% of umber of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by			

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07-6S3M- Z3-152-m01	ECTS		<b>biology 3</b> Duratior	1 semester	Method of grading numerical grade	Modul level	undergraduate				
, 1)2 1101	Course	15 es	Duration	Ü (9) + S (1)       Module taught in: German and/or English							
	Metho	d of as	sessment		n (approx. 45 to 60 minutes) or						
				<ul> <li>b) log (approx. 10 to 2</li> <li>c) oral examination of</li> <li>d) oral examination in</li> <li>e) presentation (appro</li> <li>f) practical examination</li> <li>maximum of 4 hours).</li> <li>Students will be inform</li> </ul>	o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	will vary according to	-				
		pants a of plac	ind allo- es	Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there b form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process grou ments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by lo Selection process grou number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	CTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject ong places will be alloct s with a restricted nur places on all courses applicants who alread ven preferential considered profing to the applicant ording to the applicant nber of ECTS credits the le components in the cs)) at the time of app grade weighted accour r of ECTS credits achies these two rankings, ar acces will be allocated the following quotas: C ents of the Faculty of E lot. Quota 2 (25 % of the subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by				
	Additi	onal Inf	ormation		ompleted as a full-day block event over 5-6 week	<u></u>					
Bachelor's with 1 maj			onnution			9-Apr-2025 • exam. reg. data r	ecord 82 026 - - H 2017 page 81 / 133				

07-6S3M-	Specif	ic Biote	chnology	3								
Z4-152-m01	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	es			Ü (9) + S (1)         Module taught in: German and/or English         a) written examination (approx. 45 to 60 minutes) or         b) log (approx. 10 to 20 pages) or         c) oral examination of one candidate each (approx. 30 minutes) or         d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or         e) presentation (approx. 20 to 30 minutes) or         f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).         Students will be informed about the method and length of the assessment prior to the course.         Language of assessment: German and/or English creditable for bonus							
				b) log c) ora d) or e) pro f) pra maxi Stud Lang credi								
		pants a of place	nd allo- es	Shou Stud Shou cheld locat degro catio avail quot form conc least A wa Seleo ment rage cludi lows dits ( appli ding king Seleo num the s sters lot. C Shou	ents of the Bache and the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other modul iting list will be modul iting list will be modul iting list will be modul iting rocess grou s. For this purpos grade of all asses ng Chemie (Chem cants' position in to this third ranki or otherwise by lo ction process grou per of ECTS credit ame number of Ec of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	CTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject ng places will be alloct s with a restricted nur places on all courses applicants who alread ven preferential considered available. ording to the applicant nber of ECTS credits the le components in the cs)) at the time of app grade weighted accour r of ECTS credits achieves these two rankings, and aces will be allocated the following quotas: Courts of the Faculty of E lot. Quota 2 (25 % of these of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- plication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

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07-6S3M-	Specif	Specific Bioinformatics 3										
Z5-152-m01	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	es			+ S (1) ule taught in: Gen	nan and/or English						
				b) log c) ora d) or e) pro f) pra maxi Stud Lang credi	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inform uage of assessme table for bonus	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm ent: German and/or English	will vary according to	·				
		pants a of plac	nd allo- es	Shou Stud Shou cheld locat degro catio avail quot form conc least A wa Seleo ment rage cludi lows dits ( appli ding king Seleo num the s sters lot. C Shou	ents of the Bache ald the module be or's degree subject eed to students of ee subjects Comp on-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other modul iting list will be m ction process grout ts. For this purpos grade of all asses ing Chemie (Chem : First, applicants (qualitative rankin icants' position in to this third ranki or otherwise by loc ction process grout ber of ECTS credit ame number of EC of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	CTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 her 'importing' subject ong places will be alloct s with a restricted nur places on all courses applicants who alread yen preferential considered available. Drding to the applicant ording to the applicant nber of ECTS credits the le components in the cs)) at the time of app grade weighted accour r of ECTS credits achies these two rankings, and these two rankings, and the rankings, and the rankings, and the rankings, and the rankings, and the rankings, and the rankings, and the rankings, a	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- tts). Should the number of places tated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

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07-6S3PS1-152-	Specif	ic mole	cular Phys	iology of Plants 3			
m01	ECTS 15 Duration			1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es		Ü (9) + S (1) Module taught in: Ge	rman and/or English		
	Metho	d of ass	sessment	<ul> <li>b) log (approx. 10 to 2</li> <li>c) oral examination of</li> <li>d) oral examination ir</li> <li>e) presentation (appr</li> <li>f) practical examinati</li> <li>maximum of 4 hours)</li> <li>Students will be infor</li> </ul>	f one candidate each (approx. 30 minutes) or 1 groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to	-
		pants a of plac	ind allo- es	Students of the Bache Should the module be chelor's degree subjet located to students o degree subjects Comp cation-oriented subjet available in one quot quota. Should there be form regulation for th concerned will be alloc least one other modu A waiting list will be r Selection process gro ments. For this purpo rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position i ding to this third rank king or otherwise by I Selection process gro number of ECTS credi the same number of E sters of the respective lot. Quota 3 (25 % of Should the module be	oup 2 (5%): Places will be allocated according to t ts already achieved in modules/module compone ECTS credits achieved, places will be allocated by e applicant; among applicants with the same num	ECTS credits will be given services of places will be word places (a minimu) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur- e, places on all courses applicants who alread ven preferential consider the available. cording to the applicant mber of ECTS credits the le components in the ics)) at the time of apple e grade weighted accord these two rankings, and acces will be allocated these two rankings, and acces will be allocated the following quotas: C ents of the Faculty of E of lot. Quota 2 (25 % of nber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by

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07-6S3PS2-152-	Struct	ural and	d function	al Analysis of Biosensors 3					
m01	ECTS 15 Duration				1 semester	Method of grading numerical grade	Modul level	undergraduate	
	Course	es			+ S (1) Jle taught in: Germ	nan and/or English			
	Metho	d of ass	sessment	b) log c) ora d) ora e) pro f) pra maxi Stude Lang credi	g (approx. 10 to 20 al examination of c al examination in g esentation (approx ctical examination mum of 4 hours). ents will be inform uage of assessme table for bonus	(approx. 45 to 60 minutes) or pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete red about the method and length of the assessn nt: German and/or English	will vary according to	·	
		pants a of plac	ind allo- es	Stude Shou cheld locat degre catio avail quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king Selec numi the s sters lot. Q	ld the number of a ents of the Bachel ld the module be or's degree subject ed to students of t ee subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma stion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in to this third rankir or otherwise by lot stion process grou ber of ECTS credits ame number of EC of the respective a luota 3 (25 % of pl ld the module be	p 2 (5%): Places will be allocated according to t already achieved in modules/module compone TS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be given services of places will be with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nume places on all courses applicants who alread ven preferential considered applicants who alread ven preferential considered in a vailable. Fording to the applicant mber of ECTS credits the ile components in the ics)) at the time of applicant aces will be allocated these two rankings, and aces will be allocated the following quotas: Courts of the Faculty of E of the Faculty of E of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by	

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07-6S3PS3-152-	Specific Membrane Biology of Plants 3										
m01	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	es			+ S (1) ule taught in: Gerr	nan and/or English					
	Metho	od of as:	sessment	b) log c) ora d) ora e) pra f) pra maxi Stud Lang	g (approx. 10 to 20 al examination of al examination in esentation (appro actical examinatio mum of 4 hours). ents will be inform	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessment: German and/or English	will vary according to				
		pants a of plac	and allo- res	Stud Shou cheld locat degre catio avail quot form conc least A wa Selec ment rage cludi lows dits ( appli ding king Selec num the s sters lot. C	Id the number of ents of the Bachel ild the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be m ction process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants qualitative rankin cants' position in to this third ranki or otherwise by lo ction process grou per of ECTS credits ame number of EC of the respective Quota 3 (25 % of p ild the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be given and the second state of the second stat	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Its' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by			

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 86 / 133

07-6S3PS4-152-	Scientific Work in Plant Ecophysiology										
m01	ECTS	15	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	es		Ü (8) + R (1) + S (1) Module taught in: Ge	rman and/or English						
	Metho	d of ass	sessment	<ul> <li>b) log (approx. 10 to 2</li> <li>c) oral examination o</li> <li>d) oral examination ir</li> <li>e) presentation (appr</li> <li>f) practical examinati</li> <li>maximum of 4 hours)</li> <li>Students will be infor</li> </ul>	f one candidate each (approx. 30 minutes) or n groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to	-				
		pants a of place	nd allo- es	Students of the Bach Should the module b chelor's degree subjet located to students o degree subjects Com cation-oriented subjet available in one quot quota. Should there b form regulation for th concerned will be allo least one other modu A waiting list will be r Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position i ding to this third rank king or otherwise by I Selection process gro number of ECTS credi the same number of E sters of the respective lot. Quota 3 (25 % of Should the module b	oup 2 (5%): Places will be allocated according to the its already achieved in modules/module compone ECTS credits achieved, places will be allocated by e applicant; among applicants with the same num	ECTS credits will be given services of places will be word places (a minimu) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur- e, places on all courses applicants who alread ven preferential consider the available. cording to the applicant mber of ECTS credits the le components in the ics)) at the time of apple e grade weighted accord these two rankings, and acces will be allocated these two rankings, and acces will be allocated the following quotas: C ents of the Faculty of E of lot. Quota 2 (25 % of nber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places tated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by				

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 87 / 133

07-6S3PS5-152-	Resea	rch Proj	ect in Pha	armaceutical Biology with Focus on Molecular Biology					
m01	ECTS 15 Duration			n	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	es			+ S (1) Ile taught in: Germ	an and/or English			
				b) log c) ora d) ora e) pro f) pra maxi Stude Lang credi	g (approx. 10 to 20 al examination of c al examination in g esentation (approx ctical examination mum of 4 hours). ents will be inform uage of assessmentable for bonus	one candidate each (ap groups of up to 3 candi 20 to 30 minutes) or 1 (on average approx. 2	oprox. 30 minutes) or dates (approx. 20 minutes hours; time to complete v and length of the assessm	will vary according to	subject area but will not exceed a e.
		pants a of plac	nd allo- es	Stude Shou chelc locat degre catio availa quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king Selec numb the s sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be o or's degree subject ed to students of t ee subjects Compu- n-oriented subject able in one quota able in one quota ab	br's degree subject Bio used in other subjects, Biologie (Biology) with he Bachelor's degree s tational Mathematics Biology (as well as po exceed the number of a , within one module co courses of one module ated in the same proce component of the resp intained and places re p 1 (95%): Places will pe applicants will be ran sments taken during th stry), Physik (Physics), vill be ranked, firstly, a g) and, secondly, accor a third ranking will be o alter and places will be ranked, firstly, a g) and, secondly, accor a third ranking will be alter and places will be alter and places will be alter and places achieved, pla accor a third ranking appli- aces): lottery.	there will be two quotas: In 180 ECTS credits and 5% subject Biologie (Biology) of and Mathematik (Mathem tentially to students of oth applications, the remainin ponent, several courses component. In this case, edure. In this procedure, a poective module will be give e-allocated as they become orimarily be allocated accom- nked according to the num- eir studies or of all module Mathematik (Mathematic ccording to their average rding to their total number calculated as the sum of the with the same ranking, place e allocated according to the odules/module componen- aces will be allocated by la icants with the same number lor's degree subject Biolog	CTS credits will be giv 95% of places will be of places (a minimu with 60 ECTS credits natics), each with 180 ner 'importing' subject of places will be alloct swith a restricted nur places on all courses pplicants who alread en preferential conside e available. ording to the applicant of ECTS credits the e components in the ts)) at the time of app grade weighted accour of ECTS credits achie hese two rankings, ar ces will be allocated the following quotas: Conts of the Faculty of E lot. Quota 2 (25 % of ber of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at

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07-6S3PS6-152-				rmaceutical Biology with Focus on Molecular Biochemistry					
m01	ECTS	15	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	es			+ S (1) Jle taught in: Germ	nan and/or English			
	Metho	d of as:	sessment	b) log c) ora d) ora e) pra f) pra maxi Stud Lang	g (approx. 10 to 20 al examination of c al examination in g esentation (approx ctical examinatior mum of 4 hours). ents will be inform	one candidate each (ap groups of up to 3 candi 4. 20 to 30 minutes) or 1 (on average approx. 2	oprox. 30 minutes) or dates (approx. 20 minute 2 hours; time to complete and length of the assessr	e will vary according to	subject area but will not exceed a e.
		pants a of plac	ind allo- es	Stud Shou cheld locat degra catio avail quot form conc least A wa Seled ment rage cludi lows dits ( appli ding king Seled numl the s sters lot. O Shou	Id the number of a ents of the Bachele Id the module be or's degree subject ed to students of t ee subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc- one other module iting list will be ma stion process group s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in a to this third ranking or otherwise by lot stion process group ber of ECTS credits ame number of EC of the respective a quota 3 (25 % of pl- ld the module be	br's degree subject Bic used in other subjects, Biologie (Biology) wit he Bachelor's degree s itational Mathematics Biology (as well as po exceed the number of , within one module co courses of one module ated in the same proce component of the resp intained and places resp ant staken during th stry), Physik (Physics), will be ranked, firstly, a g) and, secondly, acco a third ranking will be ag. Among applicants v c already achieved in m TS credits achieved, p applicant; among appl aces): lottery.	there will be two quotas h 180 ECTS credits and 55 subject Biologie (Biology) and Mathematik (Mather tentially to students of or applications, the remaining opponent, several course ecomponent. In this case edure. In this procedure, pective module will be give- allocated as they becom orimarily be allocated acco- nked according to the nu eir studies or of all modu. Mathematik (Mathematic cording to their average rading to their total number calculated as the sum of with the same ranking, plue e allocated according to the odules/module compon- laces will be allocated by icants with the same num-	ECTS credits will be gives: 95% of places (a minimu) with 60 ECTS credits matics), each with 180 ther 'importing' subjecting places will be allocted with a restricted nurre, places on all courses applicants who alread wen preferential considered available. Cording to the applicant multiple of ECTS credits the components in the following quotas: Credits achief these two rankings, and aces will be allocated the following quotas: Credits of the Faculty of Ect of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at

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	Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 89 / 133

03-6S3IM-152-m01	Immunology 3								
	ECTS	15	Duratior		1 semester	Method of grading numerical grade	Modul level	undergraduate	
	Course	es			+ S (1) Ile taught in: Germ	nan and/or English			
	Metho	d of asse	essment	b) log c) ora d) ora e) pre f) pra- maxir Stude Langu	g (approx. 10 to 20 al examination of c al examination in g esentation (approx ctical examination mum of 4 hours). ents will be inform uage of assessme	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessm nt: German and/or English	will vary according to		
		pants an of place		Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage g cludin lows: dits (d applid ding t king o Selec numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of t es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma stion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative ranking cants' position in to this third rankir or otherwise by lot tion process grou ber of ECTS credits ame number of EC of the respective a uota 3 (25 % of pl ld the module be	p 2 (5%): Places will be allocated according to the already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be given : 95% of places will be % of places (a minimum with 60 ECTS credits a natics), each with 180 ther 'importing' subject ng places will be alloce is with a restricted nur , places on all courses applicants who alread ven preferential considered the available. ording to the applicant mber of ECTS credits the le components in the is soft the time of app grade weighted accord r of ECTS credits achies these two rankings, ar accs will be allocated he following quotas: C ents of the Faculty of B lot. Quota 2 (25 % of places)	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The d places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by	

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03-6S3VL-152-m01	Virolog	 37 3			-			
	ECTS	15	Duration	า	1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	25			+ S (1) ule taught in: Gern	man and/or English		
	Metho	d of asso	essment	b) log c) ora d) ora e) pre f) pra maxir Stude	g (approx. 10 to 20 al examination of o al examination in g esentation (approx ctical examination mum of 4 hours). ents will be inform	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete ned about the method and length of the assessn ent: German and/or English	e will vary according to	
		pants ar of place		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludin lows: dits (a applie ding t king o Selec numb the sa sters lot. Q Shou	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- tion process grou s. For this purpose grade of all assess ng Chemie (Chemi- First, applicants vi qualitative rankin cants' position in to this third rankin or otherwise by lo- ction process grou ber of ECTS credits ame number of EC of the respective quota 3 (25 % of pl Id the module be	up 2 (5%): Places will be allocated according to t s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be gives: 95% of places will be % of places (a minimum ) with 60 ECTS credits a matics), each with 180 ther 'importing' subject ing places will be alloc es with a restricted nur e, places on all courses applicants who alread ven preferential considered ven prefere	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- quota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by

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03-6S3K-	Clinical Bioch	nemistry 3	/ Laboratory Medicine					
B-152-m01	ECTS 15	Duratio		Method of grading numerical grade	Modul level	undergraduate		
	Courses		Ü (9) + S (1) Module taught in: Ge	rman and/or English				
			<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> </ul>					
	Participants a cation of plac		Students of the Bach Should the module b chelor's degree subject located to students o degree subjects Com cation-oriented subject available in one quot quota. Should there b form regulation for th concerned will be alloc least one other module A waiting list will be r Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position i ding to this third rank king or otherwise by b Selection process gro number of ECTS credit the same number of B sters of the respective lot. Quota 3 (25 % of Should the module b	oup 2 (5%): Places will be allocated according to th its already achieved in modules/module compone ECTS credits achieved, places will be allocated by re applicant; among applicants with the same num	ECTS credits will be give 95% of places will be 6 of places (a minimu with 60 ECTS credits natics), each with 180 wher 'importing' subject ong places will be alloct s with a restricted nur , places on all courses applicants who alread ven preferential considered available. ording to the applicant mber of ECTS credits to le components in the cs)) at the time of app grade weighted accou- r of ECTS credits achies these two rankings, and aces will be allocated the following quotas: Counts of the Faculty of E lot. Quota 2 (25% of these of subject semes)	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Ats' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by		

Bachelor's with 1 major Biology (2017)	JMU Würzburg • generated 19-Apr-2025 • exam. reg. data record 82 026 - - H 2017	page 92 / 133

01 Physiological Chem	ysiological Chemistry 3					
ECTS 15 Dura	ation 1 semester	Method of grading numerical grade	Modul level	undergraduate		
Courses	Ü (9) + S (1) Module taught in: Ger	rman and/or English				
	<ul> <li>b) log (approx. 10 to 2</li> <li>c) oral examination of</li> <li>d) oral examination in</li> <li>e) presentation (appre</li> <li>f) practical examination</li> <li>maximum of 4 hours).</li> <li>Students will be inforn</li> <li>Language of assessm</li> </ul>	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	will vary according to			
Participants and allo cation of places	Should the number of Students of the Bache Should the module be chelor's degree subjee located to students of degree subjects Comp cation-oriented subje available in one quota quota. Should there b form regulation for the concerned will be allo least one other modu A waiting list will be n Selection process gro ments. For this purpor rage grade of all asse cluding Chemie (Cher lows: First, applicants dits (qualitative ranki applicants' position in ding to this third rank king or otherwise by b Selection process gro number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to t ts already achieved in modules/module compone CTS credits achieved, places will be allocated by e applicant; among applicants with the same num	ECTS credits will be giv : 95% of places will be % of places (a minimum with 60 ECTS credits a matics), each with 180 ther 'importing' subject ng places will be alloct es with a restricted num , places on all courses applicants who already ven preferential considered applicants who already ven preferential cons	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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03-6S3ST-152-m01	Structu	ural Biol	ogy 3					
	ECTS	15	Duratior		1 semester	Method of grading numerical grade	Modul level	undergraduate
	Course	es			+ S (1) lle taught in: Gern	nan and/or English		
	Metho	d of asso	essment	b) log c) ora d) ora e) pre f) prac maxir Stude Langu	(approx. 10 to 20 l examination of o esentation (approx ctical examination num of 4 hours). ents will be inform lage of assessme	(approx. 45 to 60 minutes) or o pages) or one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minutes x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete med about the method and length of the assessm int: German and/or English	will vary according to	
		pants ar of place		Stude Shoul chelo locate degre catior availa quota form i conce least A wait Select ments rage g cludir lows: dits (d applid ding t king o Select numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachel d the module be r's degree subject ed to students of the e subjects Compu- noriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma tion process grou s. For this purpose grade of all assess ing Chemie (Chem First, applicants w qualitative rankin cants' position in to this third rankin or otherwise by low tion process grou eer of ECTS credits ame number of EC of the respective uota 3 (25 % of pl ld the module be	p 2 (5%): Places will be allocated according to th s already achieved in modules/module compone CTS credits achieved, places will be allocated by l applicant; among applicants with the same num	CTS credits will be giv 95% of places will be 6 of places (a minimum with 60 ECTS credits a natics), each with 180 her 'importing' subjecting places will be allocting with a restricted num places on all courses upplicants who already ren preferential considered e available. Ording to the applican nber of ECTS credits the le components in the cs)) at the time of app grade weighted accor r of ECTS credits achie hese two rankings, ar acces will be allocated a me following quotas: Q onts of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest	en preferential consideration. allocated to students of the Ba- n of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The d places will be allocated accor- according to the qualitative ran- uota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ers, places will be allocated by

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03-6S3ZT-152-m01	Cellular Tumorbiology 3										
	ECTS	15	Duration		Method of grading numerical grade	Modul level	undergraduate				
	Course	!S		Ü (9) + S (1) Module taught in: Ger	man and/or English						
				b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appro f) practical examination maximum of 4 hours). Students will be inform Language of assessme	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete	e will vary according to					
		pants ar of place	:5	Students of the Baches Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there b form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process groo ments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position ir ding to this third rank king or otherwise by lo Selection process groo number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to t is already achieved in modules/module compon- CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be giv s: 95% of places will be % of places (a minimur ) with 60 ECTS credits a matics), each with 180 other 'importing' subjec ing places will be alloc es with a restricted num e, places on all courses applicants who alread iven preferential consic me available. cording to the applican imber of ECTS credits the ule components in the ics)) at the time of app e grade weighted accor er of ECTS credits achies these two rankings, ar laces will be allocated a the following quotas: Q ents of the Faculty of B y lot. Quota 2 (25 % of p mber of subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The d places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by				

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03-6S3Z-	Cellular Mole	cular Biolo	vgy 3						
M-152-m01	ECTS 15 Duration			1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Courses			+ S (1) ule taught in: Ger	rman and/or English				
			b) log c) ora d) ora e) pro f) pra maxi Stude Lang	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> </ul>					
	Participants a cation of plac		Stude Shou cheld locat degre catio avail quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king Selec numi the s sters lot. Q	ald the number of ents of the Bache ald the module be or's degree subject eed to students of ee subjects Comp on-oriented subject able in one quota a. Should there b regulation for the erned will be allo cone other modul iting list will be m ction process grou ts. For this purpos grade of all asses ing Chemie (Chem : First, applicants (qualitative rankin icants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credit ame number of E 5 of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according to t ts already achieved in modules/module compone CTS credits achieved, places will be allocated by e applicant; among applicants with the same nun	ECTS credits will be gives: 95% of places (a minimum) with 60 ECTS credits a matics), each with 180 other 'importing' subjecting places will be allocted with a restricted nume, places on all courses applicants who already iven preferential considered available. Cording to the applicant the time of apple grade weighted accorr er of ECTS credits achies these two rankings, ar laces will be allocated at the following quotas: Content of the Faculty of B y lot. Quota 2 (25 % of present of subject semest and subject semest applicant semest applicant applicant apple of subject semest actions of subject semest applicant applicant apple and a subject semest applicant apple	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by		

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03-6S3PH-152-	Physiology										
m01	ECTS 15	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses		Ü (9) + S (1) Module taught in: Ger	man and/or English							
			b) log (approx. 10 to 2 c) oral examination of d) oral examination in e) presentation (appro f) practical examination maximum of 4 hours). Students will be inform Language of assessme	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minutes ox. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete v	will vary according to						
	Participants a cation of plac		Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there b form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process grou ments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by lo Selection process grou number of ECTS credit the same number of E sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to the ts already achieved in modules/module componer CTS credits achieved, places will be allocated by lo e applicant; among applicants with the same numb	CTS credits will be given of places will be of places (a minimu with 60 ECTS credits atics), each with 180 mer 'importing' subject g places will be alloct with a restricted numplaces on all courses pplicants who alreaded en preferential consise available. Arding to the applicant be robust of ECTS credits the components in the s) at the time of app grade weighted accor of ECTS credits achinese two rankings, a ces will be allocated en following quotas: Conts of the Faculty of E following quotas: Conts of the Faculty of E following conts of the faculty of E following contact of the facult of E following contact of	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. tts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- ters, places will be allocated by					

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03-6S3KN-152-	Clinical Neurobiology 3											
m01	ECTS	15	Duration	ו 1	semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	25		Ü (9) + S Module		man and/or English						
				<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> </ul>								
		pants a of place		Students Should t chelor's located t degree s cation-o available quota. S form reg concerne least on A waiting Selectio ments. F rage gra cluding to lows: Fir dits (qua applicar the sam sters of lot. Quo Should t	he number of s of the Bache he module be degree subject to students of ubjects Comp riented subject e in one quota hould there be ulation for the ed will be allow e other module g list will be module g list will be module or this purpos de of all asses Chemie (Chem st, applicants alitative rankin therwise by loo n process grou of ECTS credit: e number of EC the respective ta 3 (25 % of p he module be	applications exceed the number of available place lor's degree subject Biologie (Biology) with 180 EC used in other subjects, there will be two quotas: get Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) we utational Mathematics and Mathematik (Mathematics the Bachelor's degree subject Biologie (Biology) we utational Mathematics and Mathematik (Mathematics the Bachelor's degree subject Biologie (Biology) we utational Mathematics and Mathematik (Mathematics the Bachelor's degree subject Biologie (Biology) we utational Mathematics and Mathematik (Mathematics the Bachelor's degree subject Biologie (Biology) we utational Mathematics and Mathematik (Mathematics et Biology (as well as potentially to students of oth exceed the number of applications, the remaining e, within one module component, several courses e courses of one module component. In this case, p cated in the same procedure. In this procedure, applicated in the same procedure. In this procedure, applicated in the same procedure. In this procedure, applicated and places re-allocated as they become up 1 (95%): Places will primarily be allocated accord es, applicants will be ranked according to the num assents taken during their studies or of all modules histry), Physik (Physics), Mathematik (Mathematics will be ranked, firstly, according to their average get a) and, secondly, according to their total number in a third ranking will be calculated as the sum of the ng. Among applicants with the same ranking, place ot. up 2 (5%): Places will be allocated according to the s already achieved in modules/module componer CTS credits achieved, places will be allocated by log applicant; among applicants with the same numb places): lottery. used only in the Bachelor's degree subject Biolog e selection process of group 1.	CTS credits will be giv 95% of places will be of places (a minimum with 60 ECTS credits a vatics), each with 180 or 'importing' subject or places will be alloct with a restricted num places on all courses pplicants who already en preferential conside e available. ording to the applican or ECTS credits the e components in the ess)) at the time of app grade weighted accor of ECTS credits achies hese two rankings, ar ces will be allocated a the following quotas: C nts of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- tts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total biology; among applicants with places): number of subject seme- ters, places will be allocated by				

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03-6S3TE-152-m01	Tissue	sue Engineering 3									
[	ECTS	15	Duration		Method of grading numerical grade	Modul level	undergraduate				
	Course	es		Ü (9) + S (1) Module taught in: Gen	man and/or English						
				b) log (approx. 10 to 20 c) oral examination of d) oral examination in e) presentation (appro f) practical examinatio maximum of 4 hours). Students will be inform Language of assessme	one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minute x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete	will vary according to					
		pants an of place		Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allow least one other modul A waiting list will be m Selection process grout ments. For this purposs rage grade of all assess cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankink king or otherwise by low Selection process grout number of ECTS credit the same number of Eu- sters of the respective lot. Quota 3 (25 % of p Should the module be	up 2 (5%): Places will be allocated according to the s already achieved in modules/module compone CTS credits achieved, places will be allocated by applicant; among applicants with the same num	ECTS credits will be give 95% of places will be 6 of places (a minimur with 60 ECTS credits a natics), each with 180 her 'importing' subjec ng places will be alloc s with a restricted nun , places on all courses applicants who already ven preferential considered available. ording to the applicant mber of ECTS credits the le components in the cs)) at the time of app grade weighted accor or of ECTS credits achies these two rankings, ar aces will be allocated a he following quotas: Q ents of the Faculty of B lot. Quota 2 (25 % of p ber of subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The d places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total iology; among applicants with places): number of subject seme- ters, places will be allocated by				

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07-S3-Ex3-152-	Excursion III									
m01	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	!S		E (10) Modu		nan and/or English				
	Metho	d of ass	essment	Module taught in: German and/or English         a) written examination (approx. 45 to 60 minutes) or         b) log (approx. 10 to 20 pages) or         c) oral examination of one candidate each (approx. 30 minutes) or         d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or         e) presentation (approx. 20 to 30 minutes) or         f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).         Students will be informed about the method and length of the assessment prior to the course.         Language of assessment: German and/or English creditable for bonus						
	other p	other prerequisites			Please consult with course advisory service in advance.					
07-S3-IP3-152-m01	Interdisciplinary Project III									
	ECTS 15 Duratio		Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	!S		R (10) Modu		nan and/or English				
	Method of assessment			a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus						
	other p	orerequi	sites	Pleas	e consult with cou	urse advisory service in advance.				

07-S3-LP3-152-	Labora	tory Pra	actical Co	urse III							
m01	ECTS	15	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S			P (10)						
				Module taught in: German and/or English							
	Method	d of ass	essment			pprox. 45 to 60 minut	tes) or				
					b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or						
							dates (approx. 20 minutes per	candidate) or			
				e) pre	sentation (approx. 2	20 to 30 minutes) or					
						on average approx. 2	hours; time to complete will v	ary according to	subject area but will not exceed a		
					num of 4 hours).	l about the method a	nd length of the assessment p	rior to the cours	٩		
						German and/or Engl			е.		
					able for bonus	, 0					
	other p	rerequi	sites	Pleas	e consult with cours	e advisory service in	advance.				
Key Skills Area (20	ECTS cr	edits)									
General Key Skills	(5 ECTS	credits)									
General Key Skills	(subject	-specifi	c)								
07-SQA-EFQ2-152-	2- Additional Key Qualification 2										
m01	ECTS	2	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Course	S		V (0.5) + S (0.5) + Ü (0.5)							
				Module taught in: German and/or English							
	Method	d of ass	essment	a) written examination (approx. 45 to 60 minutes) or							
				b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or							
				d) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or							
				e) presentation (approx. 20 to 30 minutes) or							
				f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a							
				maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course.							
						German and/or Engl			е.		
					able for bonus						
	other p	rerequi	sites	Pleas	e consult with cours	e advisory service in	advance.				

Bachelor's with	major Biology	(2017)
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07-SQA-EFQ3-152-	Additional	Key Qualifica	ation 3							
m01	ECTS 3	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate					
	Courses		V (o.5) + S (1) + Ü (1) Module taught in: German and/or English							
	Method of	assessment	b) log c) ora d) ora e) pre f) pra maxir Stude Langu	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus						
	other prere	equisites	Please consult with course advisory service in advance.							
07-SQA-EFQ4-152-	Additional Key Qualification 4									
m01	ECTS 4	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate					
	Courses		V (o.5) + S (2) + Ü (2) Module taught in: German and/or English							
	Method of	assessment	b) log c) ora d) ora e) pre f) pra maxir Stude Langu	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>						
	other prere	equisites	Pleas	e consult with cour	ourse advisory service in advance.					

07-SQA-EFQ5-152-	Additional Key Qualification 5											
m01	ECTS 5 Duration		Duratior	ı 🦷	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			$V(1) + S(1) + \ddot{U}(1)$								
				Module taught in: German and/or English								
	Method	l of asse	ssment			prox. 45 to 60 minut	tes) or					
					(approx. 10 to 20 pa	ages) or e candidate each (apj	arov ao minutas) ar					
							lates (approx. 20 minutes per (	candidate) or				
						to 30 minutes) or	ates (approx: 20 minutes per t					
				f) prac	tical examination (c		hours; time to complete will va	ary according to	subject area but will not exceed a			
					um of 4 hours).			• • •				
							nd length of the assessment pi	for to the cours	e.			
					Language of assessment: German and/or English creditable for bonus							
	other p	rerequis	ites	Please consult with course advisory service in advance.								
07-SQA-WP1-152-	Designing a Scientific Poster											
m01	ECTS 3 Duratio		Duratior	ı 🏻	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			Ü (0.5) Module taught in: German and/or English								
	Method	Method of assessment			Completed poster meeting the standards of national and international conferences							
				Language of assessment: German and/or English								
		/		creditable for bonus								
Subject-specific Ke	-		-									
07-SQF-RETH-152-			· · · ·		ological Sciences							
m01	ECTS	5	Duratior		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	S		V (1) +	Ü (1)							
	Method of assessment			written examination (approx. 30 to 60 minutes)								
				Language of assessment: German and/or English creditable for bonus								
	other pi	rerequis	ites				ses. Regular attendance of exer o hours) are prerequisites for a		n 80%) and successful completi-			

07-SQF-PBD-152-	Principl	les of Image Dat	a Processing								
m01	ECTS	2 Duratio	n :	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses	5		V (0.5) + Ü (0.5) Module taught in: German and/or English							
	Method	of assessment	Langua	written examination or practical examination (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus							
		ants and allo- of places	Studen Should chelor's located degree cation availab quota. form re concern least or A waitin Selectio ments. rage gra cluding lows: F dits (qu applica ding to king or Selectio numbe the san sters of lot. Quo Should	I the number of a hts of the Bachelo the module be u s degree subject d to students of the subjects Compu- oriented subject one quota e Should there be, egulation for the of ned will be alloca- ne other module ng list will be ma on process group. For this purpose rade of all assess g Chemie (Chemis irst, applicants w ualitative ranking otherwise by lot. fon process group of ECTS credits me number of ECT f the respective a ota 3 (25 % of pla I the module be u	br's degree subject Biol used in other subjects, Biologie (Biology) with he Bachelor's degree s itational Mathematics a Biology (as well as pot exceed the number of a , within one module co- courses of one module ated in the same proce- component of the resp intained and places re- p 1 (95%): Places will pe a, applicants will be ran sments taken during the stry), Physik (Physics), vill be ranked, firstly, ac g) and, secondly, accord a third ranking will be c ag. Among applicants w p 2 (5%): Places will be already achieved in mo TS credits achieved, pla applicant; among appli-	there will be two quotas: 95% in 180 ECTS credits and 5% of pl subject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'ir applications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applica- bective module will be given pre- allocated as they become ava rimarily be allocated according hked according to the number of eir studies or of all module con Mathematik (Mathematics)) at ccording to their average grade ding to their total number of EC calculated as the sum of these vith the same ranking, places w e allocated according to the foll odules/module components of aces will be allocated by lot. Q icants with the same number of lor's degree subject Biologie (B	redits will be giv of places will be laces (a minimum 60 ECTS credits a ), each with 180 mporting' subject cases will be alloct a restricted nur es on all courses ants who alread referential consid- ilable. g to the applican of ECTS credits the nponents in the t the time of app e weighted accor CTS credits achies two rankings, ar vill be allocated lowing quotas: C f the Faculty of B uota 2 (25 % of p f subject semest	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. Its' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-			

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07-SQF-GSA-152-	Basics	in System Adm	inistrat	listration						
m01	ECTS	2 Durati	on	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Course	S		V (0.5) + Ü (0.5) Module taught in: German and/or English written examination or practical examination (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus						
	Method	d of assessmen	Lang							
		pants and allo- of places	20 pl Shou Stude Shou cheld locat degre catio availa quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king Selec num the s sters lot. Q	laces. Ild the number of a ents of the Bachele Ild the module be or's degree subject ee subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc cone other module iting list will be ma- ction process grou is. For this purpose grade of all assess ing Chemie (Chemi to this third ranking icants' position in to this third ranking icants process grou ber of ECTS credits ame number of EC of the respective a Quota 3 (25 % of pl Ild the module be	or's degree subject Biol used in other subjects, t Biologie (Biology) with the Bachelor's degree s utational Mathematics a t Biology (as well as pot exceed the number of a e, within one module co courses of one module ated in the same proce- component of the resp aintained and places re p 1 (95%): Places will pe e, applicants will be ran sments taken during the istry), Physik (Physics), will be ranked, firstly, ac g) and, secondly, accord a third ranking will be co ng. Among applicants w t. p 2 (5%): Places will be salready achieved in mo TS credits achieved, pla applicant; among appli-	there will be two quotas: 95% 180 ECTS credits and 5% of pl ubject Biologie (Biology) with 6 and Mathematik (Mathematics) centially to students of other 'in upplications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applicate ective module will be given pro- allocated as they become avai- rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these ith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be aces (a minimu 50 ECTS credits 0, each with 180 nporting' subject ces will be alloct a restricted numers on all courses ants who alread eferential consi- ilable. If to the applicar of ECTS credits to ponents in the the time of app weighted acco CTS credits achi- two rankings, a ill be allocated owing quotas: Of the Faculty of E uota 2 (25 % of f subject semes	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at deration. Its' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-		

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07-SQF-CTA-152-	Compu	tertools	for Mole	cular Biology								
m01	ECTS	2	Duratio		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S			V (0.5) + Ü (0.5) Module taught in: German and/or English							
	Method	d of asso	essment	Langu	written examination or practical examination (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus							
		pants ar of place		20 pla Shoul Stude Shoul chelo locate degre catior availa quota form r conce least a wait Select ments rage g cludir lows: dits (d applid ding t king c Select numb the sa sters lot. Qi	aces. Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma- tion process grou s. For this purpos- grade of all assess ing Chemie (Chem First, applicants of qualitative rankin cants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective quota 3 (25 % of pl Id the module be	lor's degree subject Biol used in other subjects, it Biologie (Biology) with the Bachelor's degree su utational Mathematics a t Biology (as well as pote exceed the number of a e, within one module cor courses of one module cated in the same proced e component of the resp aintained and places re- paintained and places re- paintai	there will be two quotas: 95% of 180 ECTS credits and 5% of pl. ubject Biologie (Biology) with 6 and Mathematik (Mathematics) centially to students of other 'in upplications, the remaining place mponent, several courses with component. In this case, place dure. In this procedure, applicate cective module will be given pre- allocated as they become avait rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these to ith the same ranking, places w allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be aces (a minimu 50 ECTS credits ), each with 180 nporting' subject ces will be alloct a restricted nur es on all courses ants who alread eferential consid- ilable. If ECTS credits the ponents in the the time of app weighted account TS credits achieved two rankings, and will be allocated owing quotas: C f the Faculty of E uota 2 (25 % of f subject semesite	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at deration. nts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-			

07-SQF-EDV-152-	Basic Data Processing										
m01	ECTS	3	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		Ü (2) Module taught in: German and/or English							
	Methoo	d of asso		b) log c) ora d) ora e) pre f) pra maxir Stude Langu	(approx. 10 to 20 pa l examination of one el examination in gro sentation (approx. 2 ctical examination ( num of 4 hours).	e candidate each (ap ups of up to 3 candid to to 30 minutes) or on average approx. 2	prox. 30 minutes) or dates (approx. 20 minutes per o hours; time to complete will va nd length of the assessment pi	ary according to	subject area but will not exceed a e.		

07-SQF-0SB-152-	Organi	sation a	nd Safety	/ in Bio	osciences							
m01	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	Method of assessment			V (1) + S (2)							
	Method				written examination (60 minutes) Language of assessment: German and/or English creditable for bonus							
		oants an of place		Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (d applid ding t king c Select numb the sa sters lot. Qi	Id the number of app ents of the Bachelor' Id the module be use r's degree subject Bi ed to students of the re subjects Computa horiented subject Bi able in one quota exe subjects Computa horiented subject Bi able in one quota exe subjects Computa to Should there be, we regulation for the co- erned will be allocate one other module co- ting list will be main tion process group 1 s. For this purpose, a grade of all assessm ing Chemie (Chemistri First, applicants will qualitative ranking) a cants' position in a t to this third ranking. For otherwise by lot. tion process group 2 per of ECTS credits al ame number of ECTS of the respective app uota 3 (25 % of place Id the module be use	s degree subject Biol ed in other subjects, iologie (Biology) with Bachelor's degree su- tional Mathematics a iology (as well as pot ceed the number of a vithin one module cor urses of one module ed in the same proces omponent of the resp tained and places re- (95%): Places will be ranked, firstly, ac and, secondly, accord hird ranking will be c Among applicants wi 2 (5%): Places will be ready achieved in mo- credits achieved, pla plicant; among applicants es): lottery.	180 ECTS credits and 5% of pla ubject Biologie (Biology) with 6 and Mathematik (Mathematics), entially to students of other 'im pplications, the remaining place mponent, several courses with component. In this case, place dure. In this procedure, applica ective module will be given pre- allocated as they become avail rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at cording to their average grade ding to their total number of EC alculated as the sum of these to ith the same ranking, places wi allocated according to the follo odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (Bi	edits will be giv of places will be aces (a minimur o ECTS credits a , each with 180 porting' subjec ces will be alloc a restricted nun s on all courses nts who already ferential consic lable. to the applican f ECTS credits th ponents in the the time of app weighted accor TS credits achie wo rankings, ar Il be allocated a owing quotas: Q the Faculty of B tota 2 (25 % of p subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total			

07-SQF-GGL-152-	Basic Principles for Laboratory Work													
m01	ECTS	3	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S			V (1) + Ü (1) Module taught in: German and/or English									
	Metho	d of asso	essment	Langu	written examination or practical examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus									
		pants ar of place		50 pla Shoul Stude Shoul cheloi locate degre cation availa quota form r conce least o A wait Select ments rage g cludin lows: dits (c applic ding t king o Select numb the sa sters o lot. Qi Shoul	aces. Id the number of ents of the Bache ld the module be r's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other module ting list will be m tion process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants qualitative rankir cants' position in to this third ranki or otherwise by lo tion process grou per of ECTS credit: ame number of EC of the respective uota 3 (25 % of p ld the module be	elor's degree subject Biol a used in other subjects, it the Bachelor's degree subject Biologie (Biology) with the Bachelor's degree subjects and ct Biology (as well as pote a exceed the number of a e, within one module core courses of one module cated in the same process e component of the resp maintained and places re- up 1 (95%): Places will pro- se, applicants will be ran soments taken during the nistry), Physik (Physics), it will be ranked, firstly, act of a third ranking will be con ing. Among applicants will be salready achieved in mod CTS credits achieved, place applicant; among applicants; applicants; anong applicants; applicant; among applicants; applicants; anong applicants; applicant; among applicants; among applicants; applicants; among applicants; applicants; applicants; applicants; among applicants; applicants; among applicants; amo	there will be two quotas: 95% 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematics centially to students of other 'i applications, the remaining pl mponent, several courses wit component. In this case, place dure. In this procedure, applications pective module will be given p -allocated as they become ava- rimarily be allocated according ter studies or of all module co Mathematik (Mathematics)) according to their average grad ding to their total number of E- calculated as the sum of these ith the same ranking, places of allocated according to the follo odules/module components of acces will be allocated by lot. Co cants with the same number of or's degree subject Biologie (	credits will be giv 6 of places will be places (a minimu 6 o ECTS credits ss), each with 180 importing' subject laces will be alloc th a restricted nur ces on all courses cants who alread preferential consist at the time of app de weighted acco ECTS credits achie to the time of app de weighted acco ECTS credits achie to the time of app de weighted acco ECTS credits achie to the faculty of E Quota 2 (25 % of of subject semes	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at					

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07-SQF-GXP-152-	Good Practices in Laboratory, Clinics and Production													
m01	ECTS	3	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		V (2) Modu	V (2) Module taught in: German and/or English									
	Method	1 of asse	essment	written examination or practical examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus										
		pants an of place:		NA Shoul Stude Shoul chelo locate degre catior availa quota form n conce least A wair Selec ments rage g cludir lows: dits (d applid ding t king c Selec numb the sa sters lot. Q Shoul	ld the number of a ents of the Bachel ld the module be or's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma- tion process grou s. For this purpose grade of all assess ng Chemie (Chemi- First, applicants v qualitative rankin cants' position in to this third rankin or otherwise by lo- ction process grou ber of ECTS credits ame number of EC of the respective quota 3 (25 % of pl ld the module be	lor's degree subject Biol used in other subjects, t Biologie (Biology) with the Bachelor's degree su utational Mathematics a t Biology (as well as pot exceed the number of a e, within one module cor courses of one module ated in the same proced component of the resp aintained and places re- paintained and places will be ranged and places will be ran sments taken during the istry), Physik (Physics), will be ranked, firstly, ac g) and, secondly, accord a third ranking will be c ng. Among applicants wit. p 2 (5%): Places will be salready achieved in mo TS credits achieved, pla applicant; among applicants laces): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematic entially to students of other ' pplications, the remaining pl mponent, several courses wit component. In this case, place dure. In this procedure, appli ective module will be given p allocated as they become av rimarily be allocated accordin ked according to the number eir studies or of all module co Mathematik (Mathematics)) a cording to their total number of B alculated as the sum of these ith the same ranking, places allocated according to the fo odules/module components of aces will be allocated by lot. ( cants with the same number or's degree subject Biologie (	credits will be gi of places will b olaces (a minimu 60 ECTS credits s), each with 180 importing' subje- aces will be alloo h a restricted nu ces on all course cants who alread referential consi ailable. In the time of app le weighted acco ECTS credits achi the time of app le weighted acco ECTS credits achi to rankings, a will be allocated llowing quotas: 0 of the Faculty of R Quota 2 (25 % of of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are by have successfully completed at					

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07-SQF-IKK-152-	Tutorial Interc	ultural Con	npeter	petence						
m01	ECTS 4	Duration		2 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Courses		Ü (2) + Modul	⊦ T (1) le taught in: Germa	an and/or English					
	Method of ass		Log (approx. 10 to 20 pages) Language of assessment: German and/or English creditable for bonus							
	Participants ar cation of place	IS	Studer Should chelor located degree cation- availah quota. form re concer least o A waiti Selecti ments. rage gr cluding lows: F dits (q applica ding to king or Selecti numbe the san sters o lot. Qu	d the number of ap nts of the Bachelor d the module be us d's degree subject E ed to students of the e subjects Compute ble in one quota ex . Should there be, v egulation for the co rned will be allocat one other module c ting list will be main tion process group s. For this purpose, rade of all assessm g Chemie (Chemist First, applicants wi qualitative ranking) tants' position in a o this third ranking or otherwise by lot. tion process group er of ECTS credits a time number of ECTS of the respective ap uota 3 (25 % of place d the module be us	r's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree su ational Mathematics a Biology (as well as pot xceed the number of a within one module cor ourses of one module ted in the same proced component of the resp ntained and places re- 1 (95%): Places will pr applicants will be ran nents taken during the try), Physik (Physics), ill be ranked, firstly, ac and, secondly, accord third ranking will be c s. Among applicants will 2 (5%): Places will be already achieved in mo S credits achieved, pla oplicant; among applic ces): lottery.	there will be two quotas: 95% in 180 ECTS credits and 5% of pl ubject Biologie (Biology) with of and Mathematik (Mathematics) tentially to students of other 'ir applications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applica- bective module will be given pr -allocated as they become ava rimarily be allocated according to the allocated according to the number of EC calculated as the sum of these vith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Q cants with the same number of lor's degree subject Biologie (E	redits will be giv of places will be laces (a minimu 60 ECTS credits ), each with 180 mporting' subject cres will be alloct a restricted nur es on all courses ants who alread eferential consid- ilable. g to the applican of ECTS credits the nponents in the t the time of app e weighted accou CTS credits achie two rankings, ar vill be allocated lowing quotas: C f the Faculty of E uota 2 (25 % of f subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ets). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. ts' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- dication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-		

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07-SQF-KEB-152-	Career	Perspec	tives, Pe	rsonal	sonal Competence and Communication Skills								
m01	ECTS	5	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S			V (1) + S (2) Module taught in: German and/or English								
	Method of assessment			Langu	written examination (approx. 30 to 60 minutes) Language of assessment: German and/or English creditable for bonus								
		pants an of place		120 pl Shoul Stude Shoul cheloi locate degre catior availa quota form r conce least of A wait Select ments rage g cludir lows: dits (of applio ding t king of Select numb the sa sters of lot. Qu	laces. Id the number of ap ents of the Bachelor Id the module be us or's degree subject B ed to students of the ee subjects Computa n-oriented subject B able in one quota ex a. Should there be, v regulation for the co erned will be allocat one other module c ting list will be main tion process group 5 s. For this purpose, grade of all assessm ng Chemie (Chemist First, applicants will qualitative ranking) cants' position in a f to this third ranking. or otherwise by lot. tion process group 5 ber of ECTS credits a ame number of ECTS of the respective ap puota 3 (25 % of place Id the module be us	r's degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree su ational Mathematics a Biology (as well as pot kceed the number of a within one module cor burses of one module ted in the same proces component of the resp ntained and places re- 1 (95%): Places will pr applicants will be ran nents taken during the try), Physik (Physics), Il be ranked, firstly, ac and, secondly, accord third ranking will be c s. Among applicants will 2 (5%): Places will be already achieved in mo S credits achieved, pla oplicant; among applic ces): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematic entially to students of other ' pplications, the remaining pl mponent, several courses wit component. In this case, place dure. In this procedure, appli- ective module will be given p -allocated as they become av rimarily be allocated accordin ked according to the number eir studies or of all module co Mathematik (Mathematics)) according to their total number of B alculated as the sum of these ith the same ranking, places allocated according to the fo odules/module components of acces will be allocated by lot. ( cants with the same number or's degree subject Biologie (	credits will be giv 6 of places will be places (a minimu 6 oe ECTS credits ss), each with 180 importing' subject laces will be alloc the a restricted num ces on all courses cants who alread preferential consist at the time of app de weighted acco ECTS credits achie to the applicar of ECTS credits to pronents in the at the time of app de weighted acco ECTS credits achie to rankings, al will be allocated for the Faculty of E Quota 2 (25 % of of subject semes	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are by have successfully completed at				

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07-SQF-RPI-152-	Research, Presentation, Information													
m01	ECTS	5	Duratior	۱	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S			V (0.5) + S (1.5) Module taught in: German and/or English									
	Method of assessment			presentation (approx. 10 to 20 minutes) Language of assessment: German and/or English creditable for bonus										
		pants and of places	5	Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (d applid ding t king o Select numb the sa sters lot. Q Shoul	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the subjects Compo- noriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma- tion process grou s. For this purpos- grade of all asses ng Chemie (Chem First, applicants qualitative rankin cants' position in to this third rankin or otherwise by lo tion process grou ber of ECTS credits ame number of EC of the respective puota 3 (25 % of pl Id the module be	used in other subjects, it Biologie (Biology) with the Bachelor's degree su utational Mathematics a it Biology (as well as pot exceed the number of a e, within one module cor courses of one module cated in the same proced e component of the resp aintained and places re- up 1 (95%): Places will pr e, applicants will be ran sments taken during the istry), Physik (Physics), will be ranked, firstly, ac g) and, secondly, accord a third ranking will be c ng. Among applicants wi t. up 2 (5%): Places will be s already achieved in mo CTS credits achieved, pla applicant; among applid laces): lottery.	ogie (Biology) with 180 l there will be two quotas 180 ECTS credits and 56 ubject Biologie (Biology) and Mathematik (Mather entially to students of or ipplications, the remaini mponent, several course component. In this case dure. In this procedure, ective module will be gi- allocated as they becom- rimarily be allocated acc ked according to the nu- eir studies or of all modu. Mathematik (Mathematic cording to their average ding to their total number alculated as the sum of ith the same ranking, pl allocated according to the odules/module compon- aces will be allocated by cants with the same num- or's degree subject Biolo-	ECTS credits will be given s: 95% of places will be % of places (a minimu ) with 60 ECTS credits matics), each with 180 ther 'importing' subject ing places will be alloct es with a restricted nume, places on all courses applicants who alread twen preferential consist me available. cording to the applicant mber of ECTS credits t ule components in the ics)) at the time of app e grade weighted acco er of ECTS credits achies these two rankings, all acces will be allocated the following quotas: C ents of the Faculty of E y lot. Quota 2 (25 % of mber of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at					

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07-SQF-BT-	Biotechnology and Social Acceptance												
GA-171-m01	ECTS	5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	!S			V (1) + S (2) Module taught in: German and/or English								
	Metho	d of ass	essment	b) pre Lange	a) term paper (5 to 10 pages) or b) preparing educational materials (5 to 10 pages) Language of assessment: German and/or English creditable for bonus								
		pants an		Shou Stude Shou chelc locat degre catio availa quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding Selec numb the s. sters lot. Q Shou	ents of the Bache ald the module be or's degree subject eed to students of ee subjects Comp n-oriented subjec able in one quota a. Should there b regulation for the erned will be allo to ne other modul iting list will be modul iting list will be modul iting list will be modul iting rocess grou s. For this purpos grade of all asses ng Chemie (Chem : First, applicants (qualitative rankin icants' position ir to this third rankin or otherwise by lo ction process grou ber of ECTS credit ame number of E of the respective Quota 3 (25 % of p ald the module be	up 2 (5%): Places will be allocated according t ts already achieved in modules/module compo ECTS credits achieved, places will be allocated e applicant; among applicants with the same n	So ECTS credits will be given tas: 95% of places will be d 5% of places (a minimu gy) with 60 ECTS credits hematics), each with 180 f other 'importing' subject ining places will be alloc trases with a restricted nur ase, places on all courses re, applicants who alread given preferential considered according to the applicant number of ECTS credits to bodule components in the natics)) at the time of app age grade weighted accord of these two rankings, and places will be allocated to the following quotas: Connents of the Faculty of E by lot. Quota 2 (25% of number of subject semes)	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at deration. they have achieved and their ave- subject of Biologie (Biology) (ex- olication. This will be done as fol- ording to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- Quota 1 (50 % of places): total Biology; among applicants with places): number of subject seme- sters, places will be allocated by					

07-SQF-GHE-152-	Global Acting in Globally and Locally linked Decision Processes													
m01	ECTS	3	Duration	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		V (2) Modu	V (2) Nodule taught in: German and/or English									
	Methoo	d of asse	essment	Log (approx. 10 to 20 pages) Language of assessment: German and/or English creditable for bonus										
		pants an of place		25 pla Shoul Stude Shoul chelo locate degre cation availa quota form i conce least A wai Selec ments rage <u>g</u> cludin lows: dits (a applid ding t king c Selec numb the sa sters lot. Q Shoul	aces. Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the esubjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- tion process grou s. For this purpos- grade of all assess ng Chemie (Chem e First, applicants of qualitative rankin cants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective quota 3 (25 % of pl Id the module be	lor's degree subject Biol used in other subjects, t Biologie (Biology) with the Bachelor's degree su utational Mathematics a t Biology (as well as pot exceed the number of a e, within one module cor courses of one module cated in the same proces e component of the resp aintained and places re- p 1 (95%): Places will pr e, applicants will be ran sments taken during the istry), Physik (Physics), will be ranked, firstly, ac g) and, secondly, accord a third ranking will be c ng. Among applicants w t. p 2 (5%): Places will be s already achieved in mo CTS credits achieved, pla applicant; among appli laces): lottery.	there will be two quotas 180 ECTS credits and 59 ubject Biologie (Biology) and Mathematik (Mather rentially to students of ot upplications, the remaini mponent, several course component. In this case dure. In this procedure, a pective module will be giv- allocated as they becom rimarily be allocated acc ked according to the nume is studies or of all modu Mathematik (Mathemati ccording to their average ding to their total numbe alculated as the sum of ith the same ranking, pla allocated according to t odules/module compone aces will be allocated by cants with the same num	ECTS credits will be given as the set of the	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at					

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07-SQF-HVB-152-	Outstanding Publications in Biology													
mo1	ECTS	3	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English									
	Method of assessment			Langu	presentation (approx. 20 to 30 minutes) Language of assessment: German and/or English creditable for bonus									
		pants an of places		Stude Shoul chelo locate degre catior availa quota form r conce least A wait Select ments rage g cludir lows: dits (c applic ding t king c Select numb the sa sters lot. Qi	Id the number of a ents of the Bachel Id the module be or's degree subject ed to students of the es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be ma tion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative rankin cants' position in to this third rankir or otherwise by lot tion process grou ber of ECTS credits ame number of EC of the respective a uota 3 (25 % of pl Id the module be	lor's degree subject Biol used in other subjects, it Biologie (Biology) with the Bachelor's degree su utational Mathematics a t Biology (as well as pote exceed the number of a e, within one module cor courses of one module cated in the same proced e component of the resp aintained and places re- paintained and places will be ranged and places will be ran sments taken during the istry), Physik (Physics), i will be ranked, firstly, ac g) and, secondly, accord a third ranking will be con a third ranking will	there will be two quotas: 180 ECTS credits and 5% ubject Biologie (Biology) of and Mathematik (Mathem entially to students of oth pplications, the remainin mponent, several courses component. In this case, dure. In this procedure, a ective module will be give allocated as they become rimarily be allocated accome ked according to the num- er studies or of all modul Mathematik (Mathematic cording to their average ding to their total number alculated as the sum of the ith the same ranking, plan- allocated according to the ording to the allocated by located cants with the same number are subject Biological according to the subject Biological according to the subject Biological according the	CTS credits will be given of places will be of places (a minimu with 60 ECTS credits natics), each with 180 mer 'importing' subject on the subject of places will be alloct with a restricted numplaces on all courses pplicants who alread en preferential consise available. The of ECTS credits the components in the set of ECTS credits the subject of ECTS credits achieves the rankings, a ces will be allocated are following quotas: Context of the Faculty of Elot. Quota 2 (25% of ber of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at					

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07-SQF-PRB-152-	Patents in Biology													
m01	ECTS	2 l	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate						
	Course	S		V (0.5) + S (0.5) Module taught in: German and/or English										
	Method	d of asses	Lang	written examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus										
		pants and of places	Shou Stud Shou cheld locat degre catio avail quota form conc least A wa Selec ment rage cludi lows dits ( appli ding king Selec numl the s sters lot. C	ents of the Bachel ald the module be or's degree subject eed to students of a ee subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- ction process grou ts. For this purpose grade of all assess ing Chemie (Chem : First, applicants (qualitative rankin icants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective Quota 3 (25 % of pl ald the module be	lor's degree subject Biol used in other subjects, it Biologie (Biology) with the Bachelor's degree su utational Mathematics a t Biology (as well as pote exceed the number of a e, within one module cor courses of one module cated in the same proced e component of the resp aintained and places re- paintained and places re- intained and places re- paintained and places re- paintaine	there will be two quotas: 180 ECTS credits and 5% ubject Biologie (Biology) with entially to students of oth pplications, the remaining mponent, several courses component. In this case, dure. In this procedure, ap- ective module will be give allocated as they become rimarily be allocated acco ked according to the num- er studies or of all module Mathematik (Mathematic cording to their average g- ding to their total number- alculated as the sum of th- ith the same ranking, place- allocated according to the odules/module componer- aces will be allocated by li- cants with the same number- or's degree subject Biologe-	CTS credits will be giv 95% of places will be of places (a minimu with 60 ECTS credits atics), each with 180 her 'importing' subject g places will be alloct with a restricted nur places on all courses pplicants who alread en preferential conside available. rding to the applicant ber of ECTS credits the components in the s)) at the time of app grade weighted accor of ECTS credits achies hese two rankings, ar ces will be allocated e following quotas: Conts of the Faculty of E ot. Quota 2 (25% of ber of subject semest	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are ly have successfully completed at						

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07-SQF-SAL-152-	Operatio	onal Sa	al Safety in Ecophysiological Laboratories									
m01	ECTS	1	Duratior	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	;			5) + Ü (0.5) ıle taught in: Gern	nan and/or English						
	Method	ofasse	essment	written examination (approx. 15 minutes) Language of assessment: German and/or English creditable for bonus								
	Participa cation o			Shou Stude Shou chelc locat degre catio availa quota form conce least A wai Selec ment rage cludi lows: dits ( appli ding king o Selec numb the s sters lot. Q Shou	ents of the Bachel ld the module be or's degree subject ed to students of the es subjects Compu- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module iting list will be ma- tion process grou s. For this purpose grade of all assess ng Chemie (Chemi First, applicants v qualitative rankin cants' position in to this third rankin or otherwise by lot ction process grou ber of ECTS credits ame number of EC of the respective a luota 3 (25 % of pl ld the module be	or's degree subject Bio used in other subjects Biologie (Biology) wit he Bachelor's degree itational Mathematics Biology (as well as po- exceed the number of , within one module co- courses of one module ated in the same proce- component of the res- aintained and places re- p 1 (95%): Places will p- e, applicants will be ra- sments taken during the stry), Physik (Physics) vill be ranked, firstly, a g) and, secondly, acco- a third ranking will be ra- g. Among applicants vi- already achieved in m TS credits achieved, p applicant; among appl- aces): lottery.	blogie (Biology) with 18 , there will be two quot h 180 ECTS credits and subject Biologie (Biolo and Mathematik (Mathematik (Mathematik (Mathematik (Mathematik (Mathematik (Mathematic)) component, several courses of the several courses with the same ranking, the allocated according to the several courses will be allocated courses with the same restricts of the several courses with the same restricts of the several courses of the sev	tas: 95% of places will be 1 5% of places (a minimu gy) with 60 ECTS credits hematics), each with 180 f other 'importing' subjec- ining places will be alloce rses with a restricted nu- ase, places on all courses e, applicants who alread given preferential consi- come available. according to the applicar number of ECTS credits to ball components in the hatics)) at the time of app age grade weighted acco ober of ECTS credits achi- of these two rankings, a places will be allocated to the following quotas: 0 onents of the Faculty of E by lot. Quota 2 (25% of number of subject semes	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are y have successfully completed at			
07-SQF-TFB3-152-	Supervi	sing Tu	torial for		Basic Courses 3							
mo1		3	Duration		1 semester	Method of grading	(not) successfully co	mpleted Modul level	undergraduate			
	Courses	-		T (o)								
	Method		essment									

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07-SQF-TFB4-152-	Supervising Tu	itorial for	Basic	Courses 4					
m01	ECTS 4	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate				
	Courses		T (o)	•					
	Method of ass	essment		Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus					
07-SQF-TFB5-152-	Supervising Tu	itorial for	Basic	Basic Courses 5					
m01	ECTS 5 Duratio		n	1 semester	Method of grading (not) successfully completed Modul level undergraduate				
	Courses		T (o)	-					
	Method of ass	essment		roof of tutoring activities and report (approx. 2 to 3 pages) reditable for bonus					
07-SQF-TSB3-152-	Supervising Tu	itorial for	Biolog	gy 3					
m01	ECTS 3	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level graduate				
	Courses		T (o)	·					
	Method of ass	essment		Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus					
07-SQF-TSB2-152-	Supervising Tutorial for Biology 2								
m01	ECTS 2	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level graduate				
	Courses		T (o)	T (0)					
	Method of ass	essment		Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus					
07-SQF-UBG-152-	Environmental	Educatio	on in th	e Botanic Garden of	of Würzburg University				
m01	ECTS 2	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate				
	Courses			Ü (0.5) + E (0.5) Module taught in: German and/or English					
	Method of assessment		term paper (or preparing educational materials and materials for demonstrations) (approx. 10 to 20 pages) Language of assessment: German and/or English creditable for bonus						
	Participants ar cation of place		6 places.						

07-SQF-WIP-152-	Publishing Scientific Data										
m01	ECTS	3	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	!S		S (2) Modu	le taught in: Gerr	man and/or English					
	Method of assessment			term paper (approx. 5 to 10 pages) and presentation (approx. 15 minutes), weighted 2:1 Language of assessment: German and/or English creditable for bonus							
		pants ar of place		Stude Shoul chelo locate degre catior availa quota form i conce least A wai Selec ments rage g cludir lows: dits (c applic ding t king c Selec numb the sa sters lot. Q Shoul	ld the number of ents of the Bachel ld the module be or's degree subject ed to students of ee subjects Compo- n-oriented subject able in one quota a. Should there be regulation for the erned will be alloc one other module ting list will be module ting list will be module tion process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants qualitative rankin cants' position in to this third rankin or otherwise by lo ction process grou ber of ECTS credits ame number of EC of the respective guota 3 (25 % of p ld the module be	lor's degree subject Biol used in other subjects, it Biologie (Biology) with the Bachelor's degree su utational Mathematics a it Biology (as well as pot exceed the number of a e, within one module con courses of one module cated in the same proces e component of the resp aintained and places re- up 1 (95%): Places will pri- e, applicants will be ran isments taken during the istry), Physik (Physics), will be ranked, firstly, ac or a third ranking will be c ng. Among applicants w t. up 2 (5%): Places will be s already achieved in mo CTS credits achieved, pla applicant; among applic laces): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of ubject Biologie (Biology) with and Mathematik (Mathematic centially to students of other applications, the remaining p mponent, several courses wit component. In this case, pla dure. In this procedure, appli- oective module will be given p -allocated as they become av rimarily be allocated accordin ked according to the number eir studies or of all module co Mathematik (Mathematics)) ccording to their average graa- ding to their total number of calculated as the sum of thes ith the same ranking, places allocated according to the for odules/module components aces will be allocated by lot. cants with the same number	5 credits will be given 6 of places will be places (a minimu h 60 ECTS credits cs), each with 1800 'importing' subject places will be alloct th a restricted num aces on all courses icants who alread preferential consist vailable. Ing to the applicar r of ECTS credits to omponents in the at the time of app de weighted acco ECTS credits achies the two rankings, a will be allocated collowing quotas: Co of the Faculty of E Quota 2 (25 % of of subject semes	ven preferential consideration. e allocated to students of the Ba- im of one place in total) will be al- and to students of the Bachelor's o ECTS credits, as part of the appli- cts). Should the number of places cated to applicants from the other mber of places, there will be a uni- s of a module component that are dy have successfully completed at		

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07-SQF-GTA-152-	Teamwork in Natural Science									
m01	ECTS 2	Duration		1 semester	Method of grading	(not) successfully complet	ed Modul level	undergraduate		
	Courses		S (1) Module taught in: German and/or English							
	Method of ass		<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>							
07-SQF-UDB-152-	Entrepreneuria	al Thinking	in Bio	sciences						
m01	ECTS 3	Duration		1 semester	Method of grading	(not) successfully complet	ed Modul level	undergraduate		
	Courses	1	V (1) + S (2) Nodule taught in: German and/or English							
	Method of ass		<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will r maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>				-			
07-SQF-ZQN2-152-	Additional Qualification in Natural Sciences 2									
m01	ECTS 2	Duration		1 semester	Method of grading	(not) successfully complet	ed Modul level	undergraduate		
	Courses		V (0.5) + S (0.5) + Ü (0.5) Module taught in: German and/or English							
	Method of ass		<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>							

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07-SQF-ZQN3-152-											
m01	ECTS 3	Duratior		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses	Courses V (0.5) + S (1) + Ü (1) Module taught in: German and/or English									
	Method of a		a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus								
07-SQF-ZQN4-152-				ural Sciences 4							
m01	ECTS 4	Duratior		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			) + S (2) + Ü (2) le taught in: Germa	n and/or English						
	Method of a		<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will no maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>								
07-SQF-ZQN5-152- m01				ural Sciences 5							
	ECTS 5	Duratior		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses		V (1) + S (1) + Ü (1) Module taught in: German and/or English								
	Method of a	issessment	Module taught in: German and/or English a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus								

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07-SQF-ZQN6-152-	Additional Qualification in Natural Sciences 6										
m01	ECTS 5	Duratior		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses	Courses V (1) + S (1) + Ü (1) Module taught in: German and/or English									
	Method of a		<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not excermation of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>								
		-		le Natural Sciences							
m01	ECTS 2	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			) + S (0.5) le taught in: Germa	S (0.5) aught in: German and/or English						
	Method of a	336331116111	<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>								
		-		le Natural Sciences	-						
m01	ECTS 3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses		V (0.5) + S (1) Module taught in: German and/or English								
	Method of a		b) log c) ora d) ora e) pre f) prac maxin Stude Langu	(approx. 10 to 20 p l examination of on l examination in gro sentation (approx. ctical examination ( num of 4 hours). ents will be informed	e candidate each (ap oups of up to 3 candi 20 to 30 minutes) or (on average approx. 2	oprox. 30 minutes) or dates (approx. 20 minutes per 2 hours; time to complete will v and length of the assessment p	ary according to	subject area but will not exceed a e.			

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07-SQF-ZQA4-152-	Additional	Qualification	outsic	le Natural Sciences	4		,		
m01	ECTS 4	Duration	า	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate	
	Courses			) + S (1.5) le taught in: Germai	n and/or English				
			<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>						
07-SQF-ZQA5-152-	Additional	Qualification	outsic	le Natural Sciences	5				
m01	ECTS 5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate	
	Courses			) + S (2) le taught in: Germai	n and/or English				
			<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exc maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> <li>creditable for bonus</li> </ul>						
				le Natural Sciences			1		
m01	ECTS 5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses		V (0.5) + S (2) Module taught in: German and/or English						
	Method of a	assessment	b) log c) ora d) ora e) pre f) pra maxir Stude Langu	a) written examination (approx. 45 to 60 minutes) or b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or e) presentation (approx. 20 to 30 minutes) or f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours). Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English creditable for bonus					

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		A

07-SQF-PRNA-171-													
m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	es		Ü (2.5) + V (1.5)         Module taught in: German and/or English         a) written examination (approx. 45 to 60 minutes) or         b) log (approx. 10 to 20 pages) or         c) oral examination of one candidate each (approx. 30 minutes) or         d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or         e) presentation (approx. 20 to 30 minutes) or         f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).         Students will be informed about the method and length of the assessment prior to the course.         Language of assessment: German and/or English creditable for bonus									
		pants an of place	S	Studen Should chelor' located degree cation- availab quota. form re concer least o A waiti Selecti ments. rage gr cluding lows: F dits (qu applica ding to king or Selecti numbe the sar sters o lot. Qu	I the number of a hts of the Bachele the module be s degree subject d to students of t subjects Compu- oriented subject ole in one quota Should there be gulation for the ned will be alloc ne other module ng list will be ma on process grou For this purpose ade of all assess g Chemie (Chemi irst, applicants v ualitative ranking ants' position in this third ranking otherwise by lot on process grou this third ranking otherwise by lot on process grou this third ranking otherwise by lot on process grou of ECTS credits ne number of EC f the respective a ota 3 (25 % of pl I the module be	or's degree subject Bio used in other subjects, t Biologie (Biology) with the Bachelor's degree s utational Mathematics t Biology (as well as poi exceed the number of a , within one module co courses of one module ated in the same proce component of the resp aintained and places re p 1 (95%): Places will p e, applicants will be rar sments taken during th istry), Physik (Physics), will be ranked, firstly, a g) and, secondly, accor a third ranking will be co falter and places will be ranked, firstly, a g) and, secondly, accor a third ranking will be co falter and places will be falter and the same proce falter and the same proce of the same proce and the same proce falter and places will be falter and places will be falter and the same proce falter and the same proce falter and places will be co a third ranking will be co falter and the same places will be falter and the same places will be falter and the same places achieved in m the same places is lotter and the same places is lott	logie (Biology) with 18 there will be two quot in 180 ECTS credits and subject Biologie (Biologiand Mathematik (Mathematik tentially to students of applications, the remain mponent, several court component. In this ca- dure. In this procedure bective module will be e-allocated as they bect rimarily be allocated a nked according to the r eir studies or of all mo Mathematik (Mathematicated as the sum of conding to their total num calculated as the sum of vith the same ranking, e allocated according to dules/module compo- aces will be allocated a lor's degree subject Bio	as: 95% of places will be 5% of places (a minimu gy) with 60 ECTS credits a rematics), each with 180 other 'importing' subject ining places will be alloc reses with a restricted nur se, places on all courses e, applicants who already given preferential consider ome available. ccording to the applican number of ECTS credits the dule components in the atics)) at the time of app ge grade weighted accord ber of ECTS credits achies of these two rankings, ar places will be allocated a othe following quotas: Contents of the Faculty of B by lot. Quota 2 (25% of pumber of subject semest	ren preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at				

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07-SQF-CB-171-	Computational Biology - from Genom to Ecosystem											
m01	ECTS	5 [	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	<u> </u>		S (2)		•						
	Method	l of asses			(approx. 45 to 60 minu	tes) or						
				b) log (approx. 10 to 2								
				f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a								
				maximum of 4 hours).	ned about the method a	nd length of the assess	sment prior to the cours	e				
				Students will be informed about the method and length of the assessment prior to the course. Language of assessment: German and/or English								
				Assessment offered: (	nce a year							
		ants and		20 places.								
	cation o	of places					laces, places will be all					
								ven preferential consideration. e allocated to students of the Ba-				
								m of one place in total) will be al-				
								and to students of the Bachelor's				
								ECTS credits, as part of the appli-				
				cation-oriented subject	t Biology (as well as po	tentially to students of	other 'importing' subject	ts). Should the number of places				
				available in one quota	exceed the number of a	monent several cours	ses with a restricted nur	ated to applicants from the other nber of places, there will be a uni-				
								s of a module component that are				
				concerned will be allo	cated in the same proce	dure. In this procedure	, applicants who alread	y have successfully completed at				
							given preferential consid	deration.				
					aintained and places re			ts' previous academic achieve-				
				ments. For this purpos	e. applicants will be rar	iked according to the n	umber of ECTS credits t	hey have achieved and their ave-				
				rage grade of all asses	sments taken during th	eir studies or of all moo	dule components in the	subject of Biologie (Biology) (ex-				
								lication. This will be done as fol-				
								rding to the number of ECTS cre-				
								eved (quantitative ranking). The nd places will be allocated accor-				
								according to the qualitative ran-				
				king or otherwise by lo	ot.							
								Quota 1 (50 % of places): total				
								Biology; among applicants with places): number of subject seme-				
								ters, places will be allocated by				
				lot. Quota 3 (25 % of p		sants with the sume fit	and of Subject Series	in se anotated by				
				Should the module be	used only in the Bache		ologie (Biology) with 180	ECTS credits, places will be allo-				
				cated according to the	selection process of gr	oup 1.						

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07-SQF-ED-	Introduction	in Digital 1	ools fo	ols for Biologists						
WB-171-m01	ECTS 2	Duratio	n	1 semester	Method of grading (n	ot) successfully completed	Modul level	undergraduate		
	Courses		Ü (2)							
	Method of a	ssessment	Asses	Log (approx. 10 to 20 pages) Assessment offered: Once a year creditable for bonus						
	Participants cation of pla		Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludin lows: dits ( applie ding t king o Selec numb the sa sters lot. Q Shou	Id the number of ap ents of the Bacheloo Id the module be us r's degree subject f ed to students of th ee subjects Comput n-oriented subject f able in one quota es a. Should there be, regulation for the co- erned will be allocatione other module of ting list will be mai tion process group s. For this purpose, grade of all assessr ng Chemie (Chemis First, applicants wi qualitative ranking) cants' position in a to this third ranking or otherwise by lot. tion process group per of ECTS credits a ame number of ECT of the respective ap uota 3 (25 % of pla- ld the module be us	r's degree subject Biologi sed in other subjects, the Biologie (Biology) with 18 ie Bachelor's degree subj ational Mathematics and Biology (as well as potent xceed the number of app within one module comp ourses of one module con ted in the same procedur component of the respect ntained and places re-all 1 (95%): Places will prim applicants will be ranked nents taken during their try), Physik (Physics), Ma ill be ranked, firstly, acco and, secondly, accordin third ranking will be calc g. Among applicants with 2 (5%): Places will be all already achieved in modu S credits achieved, place pplicant; among applican ces): lottery.	ere will be two quotas: 95% o o ECTS credits and 5% of pl ect Biologie (Biology) with 6 Mathematik (Mathematics) tially to students of other 'in lications, the remaining place onent, several courses with mponent. In this case, place e. In this procedure, applicative module will be given pre- ocated as they become avai- arily be allocated according d according to the number of studies or of all module com- thematik (Mathematics)) at rding to their average grade g to their total number of EC ulated as the sum of these to the same ranking, places w occated according to the follo- cles/module components of s will be allocated by lot. Qu- its with the same number of s degree subject Biologie (B	redits will be giv of places will be aces (a minimu to ECTS credits b, each with 180 nporting' subject ces will be alloct a restricted nur es on all courses ants who alread eferential consider to the applican of ECTS credits the the time of app weighted accoust two rankings, ar ill be allocated owing quotas: C the Faculty of E uota 2 (25 % of subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at		

07-SQF-FUN-	Fungi: One kingdom, many faces											
Gl-182-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		Ü (4) Modu	Ü (4) Module taught in: German and/or English							
				<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>								
07-SQF-BUF-	Taxono	my and	Biology	of Butt	erflies							
LY-182-m01	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses			Ü (4) Module taught in: German and/or English								
	Metho	d of asse	essment	b) log c) ora d) ora e) pre f) pra maxir Stude Langu	(approx. 10 to 20 p l examination of one l examination in gro sentation (approx. 2 ctical examination ( num of 4 hours).	e candidate each (ap pups of up to 3 candio 20 to 30 minutes) or on average approx. 2	prox. 30 minutes) or dates (approx. 20 minutes per c hours; time to complete will va nd length of the assessment pr	ry according to	subject area but will not exceed a e.			

07-SQF-STAT5-182- m01						Method of grading (not) successfully completed Modul level undergraduate				
moi	ECTS 5	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Courses		<ul> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> </ul>							
	Method of as	sessment								
	Participants a cation of plac		10 pla Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludii lows: dits ( appli the si sters lot. Q Shou	ld the number of ents of the Bache ld the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other module iting list will be m ction process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants qualitative rankin cants' position in to this third ranki or otherwise by lo ction process grou ber of ECTS credit: ame number of EC of the respective quota 3 (25 % of p ld the module be	lor's degree subject Bio used in other subjects, it Biologie (Biology) with the Bachelor's degree s utational Mathematics a it Biology (as well as pot exceed the number of a e, within one module co courses of one module cated in the same proce e component of the resp aintained and places re up 1 (95%): Places will p e, applicants will be ran isments taken during the istry), Physik (Physics), will be ranked, firstly, a og) and, secondly, accor a third ranking will be con salready achieved in mo CTS credits achieved, pla applicant; among appli laces): lottery.	there will be two quotas: 95% a 180 ECTS credits and 5% of p ubject Biologie (Biology) with and Mathematik (Mathematics tentially to students of other 'in applications, the remaining pla mponent, several courses with component. In this case, plac dure. In this procedure, applic bective module will be given pr -allocated as they become avar rimarily be allocated according tele according to the number of eir studies or of all module cor Mathematik (Mathematics)) a ccording to their average graded ding to their total number of Er- calculated as the sum of these with the same ranking, places v allocated according to the fol- odules/module components o aces will be allocated by lot. Q cants with the same number of lor's degree subject Biologie (f	redits will be giv of places will be laces (a minimu 60 ECTS credits ), each with 180 mporting' subject cas will be alloct a restricted nur es on all courses ants who alread referential consid- ilable. g to the applican of ECTS credits the nponents in the t the time of app e weighted accou CTS credits achie two rankings, an vill be allocated lowing quotas: C f the Faculty of E uota 2 (25 % of f subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- s of a module component that are y have successfully completed at deration. Its' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-		

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07-SQF-STAT3-182- m01		Duration	n 1 semester Method of grading (not) successfully completed Modul level undergraduate							
101		Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Courses		Ü (1) Module taught in: German and/or English							
	Method of as	sessment	<ul> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English</li> </ul>							
	Participants a cation of plac		10 pla Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment rage g cludii lows: dits ( appli the si sters lot. Q Shou	ld the number of ents of the Bache ld the module be or's degree subject ed to students of ee subjects Comp n-oriented subject able in one quota a. Should there be regulation for the erned will be allow one other module iting list will be m ction process grou s. For this purpos grade of all asses ng Chemie (Chem First, applicants qualitative rankin cants' position in to this third ranki or otherwise by lo ction process grou ber of ECTS credit: ame number of EC of the respective quota 3 (25 % of p ld the module be	lor's degree subject Bio used in other subjects, it Biologie (Biology) with the Bachelor's degree s utational Mathematics a it Biology (as well as pot exceed the number of a e, within one module co courses of one module cated in the same proce e component of the resp aintained and places re up 1 (95%): Places will p e, applicants will be ran isments taken during the istry), Physik (Physics), will be ranked, firstly, a og) and, secondly, accor a third ranking will be con salready achieved in mo CTS credits achieved, pla applicant; among appli laces): lottery.	there will be two quotas: 95% 180 ECTS credits and 5% of pl ubject Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'ir pplications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applica- ective module will be given pr -allocated as they become ava rimarily be allocated according ked according to the number of eir studies or of all module con Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these ith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Q cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be aces (a minimu 50 ECTS credits b), each with 180 nporting' subject ces will be alloct a restricted nur es on all courses ants who alread eferential consider ilable. If to the applican of ECTS credits the ponents in the the time of app weighted account TS credits achies two rankings, ar ill be allocated owing quotas: C the Faculty of E uota 2 (25 % of f subject semest	ven preferential consideration. e allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- its). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- rding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-		

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07-SQF-PR05-182-	Compu	ter lang	guages and	d program	nming 5							
m01	ECTS	5	Duration	1 S	emester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		Ü (3) Module taught in: German and/or English								
				<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>								
	Particip		25	Students Should the chelor's of located to degree succation-or available quota. She form regu- concerne least one A waiting Selection ments. For rage grad cluding C lows: Firs dits (qua- applicant ding to the king or ot Selection number of the same sters of the lot. Quota Should the	ne number of ap of the Bachelor ne module be us degree subject E o students of the ubjects Computa- iented subject E in one quota ex- nould there be, will ation for the co- d will be allocat other module c ist will be main process group or this purpose, le of all assessm themie (Chemist it, applicants wi litative ranking) ts' position in a is third ranking therwise by lot. process group of ECTS credits a number of ECTS he respective ap a 3 (25 % of place ne module be us	s degree subject Biol sed in other subjects, Biologie (Biology) with e Bachelor's degree si ational Mathematics a Biology (as well as pot cceed the number of a within one module con ourses of one module ted in the same proce- tomponent of the resp ntained and places re- 1 (95%): Places will per applicants will be ran nents taken during the try), Physik (Physics), Il be ranked, firstly, ac and, secondly, accord third ranking will be c . Among applicants w 2 (5%): Places will be lready achieved in mo S credits achieved, pla oplicant; among applicants ces): lottery.	180 ECTS credits and 5% of pl ubject Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'in pplications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applicate ective module will be given pro- allocated as they become avai- rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at coording to their average grade ding to their total number of EC alculated as the sum of these ith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Qu cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be aces (a minimum to ECTS credits a b, each with 180 nporting' subject ces will be alloct a restricted num es on all courses ants who already eferential consid- ilable. It the applican of ECTS credits the the time of app weighted accor CTS credits achies two rankings, ar ill be allocated a owing quotas: C the Faculty of B uota 2 (25 % of p subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at leration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran- guota 1 (50 % of places): total			

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07-SQF-PR03-182-	Compu	iter lang	guages an	d progra	amming 3								
m01	ECTS	3	Duratior		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	es		Ü (1) Module	(1) Iodule taught in: German and/or English								
				<ul> <li>a) written examination (approx. 45 to 60 minutes) or</li> <li>b) log (approx. 10 to 20 pages) or</li> <li>c) oral examination of one candidate each (approx. 30 minutes) or</li> <li>d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or</li> <li>e) presentation (approx. 20 to 30 minutes) or</li> <li>f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not excee maximum of 4 hours).</li> <li>Students will be informed about the method and length of the assessment prior to the course.</li> <li>Language of assessment: German and/or English creditable for bonus</li> </ul>									
		pants ar	25	Studen Should chelor' located degree cation- availab quota. form re concer least o A waiti Selecti ments. rage gr cluding lows: F dits (qu applica ding to king or Selecti numbe the sar sters o lot. Qu	I the number of a hts of the Bachelo I the module be u s degree subject d to students of the subjects Comput oriented subject ble in one quota e Should there be, egulation for the c ned will be alloca ne other module ng list will be mai on process group For this purpose, ade of all assess g Chemie (Chemis irst, applicants w ualitative ranking ants' position in a this third ranking otherwise by lot. on process group of ECTS credits a me number of ECT f the respective a ota 3 (25 % of pla I the module be u	r's degree subject Biol sed in other subjects, Biologie (Biology) with the Bachelor's degree s tational Mathematics a Biology (as well as pot exceed the number of a within one module co ourses of one module ted in the same proce component of the resp intained and places re o 1 (95%): Places will p , applicants will be ran ments taken during the stry), Physik (Physics), ill be ranked, firstly, ac ) and, secondly, accord third ranking will be co g. Among applicants w o 2 (5%): Places will be already achieved in me 'S credits achieved, pla pplicant; among appli-	there will be two quotas: 95% 180 ECTS credits and 5% of pl ubject Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'in pplications, the remaining pla mponent, several courses with component. In this case, place dure. In this procedure, applica- ective module will be given pre- allocated as they become ava rimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at ccording to their average grade ding to their total number of EC alculated as the sum of these ith the same ranking, places w allocated according to the foll odules/module components of aces will be allocated by lot. Qi cants with the same number of or's degree subject Biologie (B	redits will be giv of places will be aces (a minimum to ECTS credits a b, each with 180 nporting' subject ces will be alloct a restricted nur es on all courses ants who alread eferential consid- ilable. If to the applican of ECTS credits the ponents in the the time of app weighted accord CTS credits achies two rankings, ar ill be allocated a owing quotas: C the Faculty of B uota 2 (25 % of p f subject semest	en preferential consideration. allocated to students of the Ba- m of one place in total) will be al- and to students of the Bachelor's ECTS credits, as part of the appli- ts). Should the number of places ated to applicants from the other nber of places, there will be a uni- of a module component that are y have successfully completed at deration. ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- ding to the number of ECTS cre- eved (quantitative ranking). The nd places will be allocated accor- according to the qualitative ran-				

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Thesis Area (12 ECTS credits)											
07-6BT-152-m01	Thesis	hesis Biology									
	ECTS	12	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S			No courses assigned to module Module taught in: German and/or English						
	Methoo	d of asse	essment		n thesis (approx. 20 age of assessment:	to 40 pages) German and/or Engl	ish				
	Additio	nal Info	ormation	Time t	o complete: 10 weel	ks.					