

## **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: 2015

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

= lecture

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

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

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

= list of modules

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

Conventions for the modules in this SFB:

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

ditable for bonus.

Information on assessment procedures:

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

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

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

individual assessments.

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

## ASP02015

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

## 22-Jul-2015 (2015-38)

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

Every module will be described using the following form:

Abbreviation	Module title											
	ECTS		Duration	(in semesters)	Method of grading		Module level					
	Courses		To be spe	o be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y								
	Method of as	ssessm	ent									
	Only after su completion of		ıl if applica	fapplicable								
	Other prerequisites		if applica	if applicable								
	Participants and allocation of places		ocati- if applica	if applicable								
	Additional information		ion if applica	if applicable								
	Referred to in LPO I		if applica	if applicable (examination regulations for teaching-degree programmes)								

Compulsory Course	es (91 ECTS cred	dits)									
Module Group Gen	eral Biology I										
07-1A1TI-152-m01	<b>Evolution and</b>	the Anima	al King	dom							
	ECTS 5	Duratio	า	1 semester	Method of grading	g numerical grade	Modul level	undergraduate			
	Courses		V (2) -								
	Method of ass	sessment		written examination (approx. 60 minutes) creditable for bonus							
	other prerequi	isites				cises. Regular attendar s for admission to asse		successful completion of exerci-			
	Referred to in	LPO I			ts) and § 41   Nr. 4 (1 ts) and § 61   Nr. 4 (1						
07-1A1ZE-152-m01	Structure and	Function	of Cells								
	ECTS 5	Duratio	1	1 semester	Method of grading	g numerical grade	Modul level	undergraduate			
	Courses		V (1.5)	) + Ü (3.5)							
	Method of ass	sessment		written examination (approx. 60 minutes) creditable for bonus							
	other prerequi	isites					nce of exercises (minimur sites for admission to as	n 80%) and successful completi- sessment.			
07-1A1Z-	The Plant Kingdom										
PF-152-m01	ECTS 5 Duration		1	1 semester	Method of grading	g numerical grade	Modul level	undergraduate			
	Courses		V (1.5)	V (1.5) + Ü (2.5)							
	Method of ass	sessment	written examination (approx. 60 minutes) creditable for bonus								
	other prerequi	isites	Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.								
Module Group Gen	eral Biology II										
07-2A2PHY-	Physiology of	Prokaryo	es								
PR-152-m01	ECTS 4	Duratio	า	1 semester	Method of grading	g numerical grade	Modul level	undergraduate			
	Courses		V (1) +	- Ü (2)		_					
	Method of assessment		written examination (approx. 60 minutes) creditable for bonus								
	other prerequi	isites	Admis ses (a	ssion prerequisite pprox. 25 to 30 ho	to assessment: exerc ours) are prerequisite	cises. Regular attendar s for admission to asse	nce (minimum 80%) and essment.	successful completion of exerci-			
	Additional Info	ormation	The ex	xercises take place	e all day as a block e	vent.					
	Referred to in	LPO I	§ 61 l	Nr. 3							

07-2A2PHYPF-152-	Plant Physiology													
mo1	ECTS 4 Du	ration	1 semester	Method of grading nume	erical grade	Modul level	undergraduate							
	Courses	V (1)	+ Ü (2)			•								
	Method of assessn		written examination (approx. 60 minutes) creditable for bonus											
	other prerequisites		Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.											
	Referred to in LPO	§ 61	61   Nr. 2											
07-2A2PHY-	<b>Animal Physiology</b>		,											
Tl-152-m01	ECTS 4 Du	ration	1 semester	Method of grading nume	erical grade	Modul level	undergraduate							
	Courses	V (1)	+ Ü (2)											
	Method of assessn		ten examination (app litable for bonus	orox. 60 minutes)										
	other prerequisites	Adm ses	Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.											
	Referred to in LPO	0	§ 41   Nr. 2 § 61   Nr. 2											
07-2A2GEN-	Genetics, Neurobiology, Behaviour													
V-152-m01	ECTS 5 Du	ration	1 semester	Method of grading nume	erical grade	Modul level	undergraduate							
	Courses	V (3												
	Method of assessn	nent writ	written examination (approx. 60 to 90 minutes) creditable for bonus											
	other prerequisites	Adm ses	Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.											
	Referred to in LPO	§ 61	§ 61   Nr. 2 (2 ECTS credits) § 61   Nr. 3 (1 ECTS credits) § 61   Nr. 4 (1 ECTS credits)											
Module Group Gen	eral Biology III													
07-3A30E-	Plant and Animal E	cology												
KO-152-mo1	ECTS 6 Du	ration	1 semester	Method of grading nume	erical grade	Modul level	undergraduate							
	Courses	V (2	) + Ü (2)			•								
	Method of assessn	nent writ	written examination (approx. 90 minutes) creditable for bonus											
	Referred to in LPO	§ 61	l Nr. 4											

Developmental Biology of Animals											
ECTS	4	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	-										
Method	of ass	essment									
other prerequisites				Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
Referred to in LPO I			§ 61 l	§ 61 l Nr. 5							
Develo	Developmental Biology of Plants										
ECTS	4	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
Course	S	•	V (1) +	+ Ü (3)	•	•	•	-			
Method of assessment					prox. 60 minutes)						
other prerequisites				Admission prerequisite to assessment: exercises. Regular attendance (minimum 80%) and successful completion of exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.							
Referred to in LPO I			§ 61 l	Nr. 5							
Genes, Molecules, Technologies											
ECTS	6	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
Course	S		V (4)	,			•				
Method of assessment				written examination (approx. 90 minutes) creditable for bonus							
Basic B	iochem	istry									
ECTS	4	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
Course	<u> </u>	•	V (1) + Ü (2)								
Method	of asso	essment	written examination (approx. 60 minutes) creditable for bonus								
other prerequisites			Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.								
hematics	s/Quan	titative B		·							
				statistics							
				1	Method of grading	numerical grade	Modul level	undergraduate			
		1 3 3 3.				1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1			
			writte	written examination (approx. 60 minutes)							
	ECTS Course Method other p Referre Develo ECTS Course Method other p Referre Genes, ECTS Course Method other p Referre Genes, ECTS Course Method other p Method other p	ECTS 4 Courses Method of assorther prerequise Referred to in I Developmenta ECTS 4 Courses Method of assorther prerequise Referred to in I Genes, Molecut ECTS 6 Courses Method of assorther prerequise Method of assorth	ECTS 4 Duration Courses  Method of assessment  other prerequisites  Referred to in LPO I  Developmental Biology ECTS 4 Duration Courses  Method of assessment  other prerequisites  Referred to in LPO I  Genes, Molecules, Tech ECTS 6 Duration Courses  Method of assessment  Basic Biochemistry ECTS 4 Duration Courses  Method of assessment  other prerequisites  Method of assessment  basic Biochemistry ECTS 4 Duration Courses  Method of assessment  other prerequisites  hematics/Quantitative Bi Mathematical Biology a ECTS 4 Duration Courses	ECTS 4 Duration  Courses V (1) -  Method of assessment writte credit other prerequisites Admisses (a) Referred to in LPO I § 61 I  Developmental Biology of Plant ECTS 4 Duration  Courses V (1) -  Method of assessment writte credit other prerequisites Admisses (a) Referred to in LPO I § 61 I  Genes, Molecules, Technologies (a) Referred to in LPO I § 61 I  Genes, Molecules, Technologies (a) Puration  Courses V (4)  Method of assessment writte credit other prerequisites Admisses (a) Puration  Courses V (4)  Method of assessment writte credit other prerequisites Admisses (a) Puration  Courses V (1) -  Method of assessment writte Credit other prerequisites Admisses (a) Puration  Courses V (2) -  Method of assessment writte Biology and Biology and Biology and Biology and Biology and Biology and Biology Mathematical Biology and Biology Method of assessment writted writted writted and puration visited and p	ECTS 4 Duration 1 semester  Courses V (1) + Ü (3)  Method of assessment written examination (approximate to in LPO I § 61 I Nr. 5  Developmental Biology of Plants  ECTS 4 Duration 1 semester  Courses V (1) + Ü (3)  Method of assessment written examination (approximate to in LPO I § 61 I Nr. 5  Developmental Biology of Plants  ECTS 4 Duration 1 semester  Courses V (1) + Ü (3)  Method of assessment written examination (approximate to in LPO I § 61 I Nr. 5  Genes, Molecules, Technologies  ECTS 6 Duration 1 semester  Courses V (4)  Method of assessment written examination (approximate to be approximate to the properties of the properties of the properties on of the respective exemples of the properties on of the respective exemples on of the respective exemples of the properties on of the respective exemples of the properties	ECTS	ECTS	ECTS   4   Duration   1 semester   Method of grading   numerical grade   Modul level			

10-M-MCB-152- mo1	Mathen	natics f	or studen	ts in C	hemistry and Biolog	gy					
	ECTS	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses	5	•	V (3) ·	V (3) + Ü (2)						
	Method	of asse	essment	writte	n examination (app	rox. 90 to 120 minute	s) and written exercises	s (approx. 25)			
	Additional Information			mitte	Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, APOLmCh) in conjunction with No. I 2. Letter f) of Annex 1 of APOLmCh.						
Module Group Che	emistry										
08-PC-Bio-152-	Physica	l Chem	istry for I	Biology	/ Majors						
mo1	ECTS	5	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses	5		V (2)	+ Ü (1) + P (1)	•					
	Method	of asse	essment	testat pages	e (pre and post-exp		ox. 15 minutes each), as		se (ungraded): Vortestate/Nach- assignments, log (approx. 5 to 10		
	other pi	rerequis	sites	Successful completion of the written examination serves as proof of all safety-related skills and is a prerequisite for attendance of the lab course.							
				mitte	Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, APOLmCh) in conjunction with No. I 2. Letter c) and No. I 1. Letter c) of Annex 1 of APOLmCh and No. 3 of Annex 2 of APOLmCh.						
08-AC-Bio-152-	Inorganic Chemistry for I			Biolog	y Majors						
mo1	ECTS	5	Duratio	n	2 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses	5		V (2) + P (3)							
				written examination (approx. 60 minutes) and assessment of practical skills during lab course (ungraded): Vortestate/Nachtestate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical assignments, log (approx. 5 to 10 pages) Assessment offered: Once a year, summer semester							
	other pi	rerequis	sites		Successful completion of the written examination serves as proof of all safety-related skills and is a prerequisite for attendance of the lab course.						
08-0C-Bio-152-	Organic	Chemi	stry for S	tuden	s of Biology			'			
mo1	ECTS	10	Duration	n	2 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses	5		V (2)	+ V (3) + P (5)			•			
	Method	of asse	essment	testat pages	written examination (approx. 60 minutes) and assessment of practical skills during lab course (ungraded): Vortestate/Nachtestate (pre and post-experiment exams, approx. 15 minutes each), assessment of practical assignments, log (approx. 5 to 10 pages) Assessment offered: Once a year, winter semester						
	other pi	rerequis	sites		essful completion of e of the lab course.	the written examinat	ion serves as proof of a	ll safety-related skills a	and is a prerequisite for atten-		

<b>Module Group Phy</b>	sics										
11-ENF-Bi01-152-	Introduction to Physics	for Students of Biology									
mo1	ECTS 2 Duration	n 1 semester Method of grading numerical grade Modul level undergraduate									
	Courses	V (4)									
	Method of assessment	written examination (approx. 60 to 120 minutes)									
11-ENF-Bio2-152-	Introduction to Physics	for Students of Biology									
mo1	ECTS 4 Duration	n 1 semester Method of grading (not) successfully completed Modul level undergraduate									
	Courses	V (3) + P (4)									
	Method of assessment	al test during experiments (approx. 15 minutes) and written examination (90 minutes).  Ich experiment comprises preparation, performance and evaluation. Test as well as performance of experiments can each erepeated once. a) practical assignment with oral test (approx. 15 minutes) and b) written examination (approx. 90 minutes)									
<b>Compulsory Election</b>	ves (57 ECTS credits)										
Subfield General B	iology IV (7 ECTS credits										
07-4A4FLO-152-	The Flora of Germany										
mo1	ECTS 7 Duration	n 1 semester Method of grading numerical grade Modul level undergraduate									
	Courses	$V(1) + \ddot{U}(2) + E(2.5)$									
	Method of assessment	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 prerequisites	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 and allocation of places	180 places. Students applying after not having successfully completed assessment in the past two semesters will be given preferential consideration. The remaining places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available. Places on all courses of the module with a restricted number of places will be allocated in the same procedure.									

07-4A4FAU-152-	The Fauna of Germany												
mo1	ECTS	7 Dura	tion	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses	5	V (1)	$V(1) + \ddot{U}(2) + E(2.5)$									
	Method	of assessme		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 pi	rerequisites	Adm	Admission prerequisite to assessment: regular attendance of field trips (minimum 80%) and completion of exercises. Regular									
				attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) is a prerequisite for admission to assessment.									
		ants and allo	shou Shou Shou chellocar degr catic avail quot form conce lease A wa Sele men rage clud lows dits appl ding king Sele num the s	places.  Juld the number of a lents of the Bachelo ald the module be usor's degree subject ted to students of the esubjects Computation on equota esta. Should there be, regulation for the corned will be allocated to each of the module witing list will be maction process group tes. For this purpose grade of all assess ing Chemie (Chemist: First, applicants we (qualitative ranking icants' position in a to this third ranking or otherwise by lotation process group ber of ECTS credits ame number of ECTs are filled the module be usual to the module to the mod	pplications exceed the number of available place or's degree subject Biologie (Biology) with 180 E used in other subjects, there will be two quotas: Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) tational Mathematics and Mathematik (Mathem Biology (as well as potentially to students of othexceed the number of applications, the remaining 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 given intained and places re-allocated as they become of (95%): Places will primarily be allocated according to the number staken during their studies or of all module stry), Physik (Physics), Mathematik (Mathematic will be ranked, firstly, according to their average of and, secondly, according to their total number a third ranking will be calculated as the sum of the g. Among applicants with the same ranking, place of the stream of the places will be allocated by applicant; among applicants with the same num applicant; among applicants with the same num	CTS credits will be given by the components in 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 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						

<b>Subfield Advance</b>	ed Biology (10	ECTS credits	)								
07-4BF-	Membrane	biology of Pl	ants fo	r Advanced Student	ts						
PS2-152-m01	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	·	V (1) +	н Ü (5)	·						
	Method of	assessment		a) written examination (approx. 45 to 60 minutes) or							
				o) log (approx. 10 to 20 pages) or ) oral examination of one candidate each (approx. 30 minutes) or ) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or ) presentation (approx. 20 to 30 minutes) or							
			e) nre								
				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).							
					d about the method and length of the assessme	nt prior to the cours	e.				
				able for bonus			_				
		s and allo-	16 pla		nlications averaged the number of available place	المحمل النبي ممحمد عال	acatad as fallows.				
	cation of p	laces		Should the number of applications exceed the number of available places, places will be allocated as follows:							
				Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Ba-							
				helor'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 of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's							
				degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places							
				available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other							
			quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uni-								
			form regulation for the courses of one module component. In this case, places on all courses of a module component that are								
			concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at								
			least one other module component of the respective module will be given preferential consideration.								
				A waiting list will be maintained and places re-allocated as they become available.							
			mente	Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their ave-							
			rage g	grade of all assessm	nents taken during their studies or of all module	components in the	subject of Biologie (Biology) (ex-				
			cludir	ng Chemie (Chemist	ry), Physik (Physics), Mathematik (Mathematics	s)) at the time of app	lication. This will be done as fol-				
					ll be ranked, firstly, according to their average g						
					and, secondly, according to their total number of						
					third ranking will be calculated as the sum of the . Among applicants with the same ranking, place						
				or otherwise by lot.	. Among applicants with the same ranking, place	es will be allocated	according to the qualitative ran-				
					2 (5%): Places will be allocated according to the	following quotas: (	Quota 1 (50 % of places): total				
			numb	er of ECTS credits a	lready achieved in modules/module componen	ts of the Faculty of E	Biology; among applicants with				
					6 credits achieved, places will be allocated by lo						
					oplicant; among applicants with the same numb	er of subject semes	ters, places will be allocated by				
				uota 3 (25 % of place	ces): lottery. sed only in the Bachelor's degree subject Biologi	ie (Rinlogy) with 180	FCTS credits places will be allo-				
					election process of group 1.	ic (Diology) With 100	Lets creates, places will be allo-				

07-4BFN-	Neurobiology for Advanced Students												
VO1-152-mo1	ECTS 5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate							
	Courses		V (1) + Ü (5)										
	Method of as	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 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										
	Participants a cation of place		Students of the Ba Should the module chelor's degree su located to student degree subjects Co cation-oriented su available in one qu quota. Should the form regulation for concerned will be least one other module A waiting list will be Selection process ments. For this pur rage grade of all as cluding Chemie (C lows: First, applicadits (qualitative ra applicants' position ding to this third raking or otherwise I Selection process number of ECTS cr the same number sters of the respect lot. Quota 3 (25 % Should the module	group 2 (5%): Places will be allocated according tedits already achieved in modules/module compose ECTS credits achieved, places will be allocated tive applicant; among applicants with the same n	Bo ECTS credits will be given tas: 95% of places (a minimular) of places (a minimular) with 60 ECTS credits whematics), each with 180 fother 'importing' subject in the places will be allocated as a places on all courses are, applicants who alread a given preferential considerations of the available. The places will be applicant to the applicant of ECTS credits the places of ECTS credits the places will be allocated of these two rankings, and places will be allocated to the following quotas: Conents of the Faculty of Ects of the subject semest and the places of subject semest and the plac	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 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 deration.  ts' previous academic achieve- ney have achieved and their ave- subject of Biologie (Biology) (ex- lication. This will be done as fol- reding 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							

07-4BFN-	Behavioral Physiology												
V02-152-m01	ECTS	5 Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		V (1) +	- Ü (5)									
	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) pre	e) presentation (approx. 20 to 30 minutes) or									
					on average approx. 2 hours; time to complete wil	l 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.									
				able for bonus	a about the method and length of the assessment	i prior to the cours	c.						
		ants and allo-	36 pla										
	cation o	f places			plications exceed the number of available places								
					's degree subject Biologie (Biology) with 180 ECTS sed in other subjects, there will be two quotas: 95								
					Biologie (Biology) with 180 ECTS credits and 5% of								
					e Bachelor's degree subject Biologie (Biology) wit								
					ational Mathematics and Mathematik (Mathemati Biology (as well as potentially to students of other								
			availa	ible in one quota ex	sceed the number of applications, the remaining p	olaces will be alloc	ated to applicants from the other						
			quota	. Should there be, v	within one module component, several courses w	ith a restricted nur	mber of places, there will be a uni-						
					ourses of one module component. In this case, pla								
					red in the same procedure. In this procedure, apploamponent of the respective module will be given								
					ntained and places re-allocated as they become a		actution.						
			Select	tion process group	1 (95%): Places will primarily be allocated accordi	ing to the applican							
					applicants will be ranked according to the numbe nents taken during their studies or of all module c								
					try), Physik (Physics), Mathematik (Mathematics))								
			lows:	First, applicants wil	ll be ranked, firstly, according to their average gra	de weighted accor	rding to the number of ECTS cre-						
					and, secondly, according to their total number of								
					third ranking will be calculated as the sum of thes . Among applicants with the same ranking, places								
				or otherwise by lot.	. Alliong applicants with the same fanking, places	s will be allocated	according to the qualitative ran-						
			Select	tion process group:	2 (5%): Places will be allocated according to the f								
					lready achieved in modules/module components								
					S credits achieved, places will be allocated by lot.  pplicant; among applicants with the same number								
				uota 3 (25 % of plac		of subject sellies	ters, places will be allocated by						
			Shoul	ld the module be us	sed only in the Bachelor's degree subject Biologie	(Biology) with 180	ECTS credits, places will be allo-						
			cated	according to the se	election process of group 1.								

07-4BFN-	Basics in Eco	logy of Ani	mals			,						
V03-152-mo1	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses		V (1) +	- Ü (5)								
	Method of as	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								
			e) pre	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								
				num of 4 hours). onts will be informed	d about the method and length of the assessmer	nt nrior to the cours	e					
				able for bonus	a about the method and length of the assessmen	in prior to the cours						
	Participants a		40 pla									
	cation of plac	es			plications exceed the number of available place							
					's degree subject Biologie (Biology) with 180 ECT ed in other subjects, there will be two quotas: 9							
					tiologie (Biology) with 180 ECTS credits and 5% c							
					e Bachelor's degree subject Biologie (Biology) wi							
					ational Mathematics and Mathematik (Mathematiology (as well as potentially to students of othe							
			availa	ible in one quota ex	ceed the number of applications, the remaining	places will be alloc	ated to applicants from the other					
			quota	. Should there be, v	vithin one module component, several courses v	with a restricted nur	nber of places, there will be a uni-					
					ourses of one module component. In this case, p							
					ed in the same procedure. In this procedure, app omponent of the respective module will be giver							
					ntained and places re-allocated as they become		acration.					
			Select	tion process group :	1 (95%): Places will primarily be allocated accord	ding to the applican						
					applicants will be ranked according to the numb nents taken during their studies or of all module							
					ry), Physik (Physics), Mathematik (Mathematics)							
			lows:	First, applicants wil	ll be ranked, firstly, according to their average gr	rade weighted accor	rding to the number of ECTS cre-					
					and, secondly, according to their total number of							
					third ranking will be calculated as the sum of the . Among applicants with the same ranking, place							
				or otherwise by lot.	. Alliong applicants with the same fanking, place	es will be allocated	according to the qualitative ran-					
			Select	tion process group :	2 (5%): Places will be allocated according to the							
					lready achieved in modules/module component							
					S credits achieved, places will be allocated by log plicant; among applicants with the same numbe							
				uota 3 (25 % of plac		er or subject seriles	ters, places will be allocated by					
			Shoul	ld the module be us	ed only in the Bachelor's degree subject Biologi	e (Biology) with 180	ECTS credits, places will be allo-					
			cated	according to the se	election process of group 1.							

07-4BFMZ1-152-	Cell- and Dev	elopmenta	l Biolog	l Biology for Advanced Students								
mo1	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Courses	·	V (1) +	· Ü (5)		•						
	Method of as	sessment	a) written examination (approx. 45 to 60 minutes) or									
				o) 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) pres	sentation (approx. 2	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.								
				able for bonus	about the method and length of the assessment	prior to the cours	e. 					
	Participants a	and allo-	32 pla	ces.								
	cation of plac	es			plications exceed the number of available places,							
					s degree subject Biologie (Biology) with 180 ECTS ed in other subjects, there will be two quotas: 95%							
					iologie (Biology) with 180 ECTS credits and 5% of p							
			locate	d to students of the	Bachelor's degree subject Biologie (Biology) with	60 ECTS credits	and to students of the Bachelor's					
					itional Mathematics and Mathematik (Mathematic							
			availa	hle in one quota ex	iology (as well as potentially to students of other ' ceed the number of applications, the remaining pl	aces will be alloc	ated to applicants from the other					
			quota.	. Should there be, w	vithin one module component, several courses wit	h a restricted nur	mber of places, there will be a uni-					
					urses of one module component. In this case, place							
					ed in the same procedure. In this procedure, appli omponent of the respective module will be given p							
					tained and places re-allocated as they become av		deration.					
			Select	ion process group 1	ι (95%): Places will primarily be allocated accordin	ng to the applican						
					applicants will be ranked according to the number							
					ents taken during their studies or of all module co ry), Physik (Physics), Mathematik (Mathematics)) a							
					l be ranked, firstly, according to their average grad							
			dits (q	jualitative ranking)	and, secondly, according to their total number of E	ECTS credits achie	eved (quantitative ranking). The					
					third ranking will be calculated as the sum of these							
				o this third ranking. r otherwise by lot.	Among applicants with the same ranking, places	will be allocated	according to the qualitative ran-					
					2 (5%): Places will be allocated according to the fo	llowing quotas: (	Quota 1 (50 % of places): total					
			numbe	er of ECTS credits al	lready achieved in modules/module components of	of the Faculty of E	Biology; among applicants with					
					credits achieved, places will be allocated by lot. (							
				of the respective ap Jota 3 (25 % of plac	plicant; among applicants with the same number (	or subject semes	ters, places will be allocated by					
					es). Tottery. ed only in the Bachelor's degree subject Biologie (	(Biology) with 180	ECTS credits, places will be allo-					
					lection process of group 1.							

07-4BFMZ3-152-	Microbiology for Advanced Students											
mo1	ECTS 5	Duration	1 semester	Method of grading   numerical grade	Modul level	undergraduate						
	Courses		V (1) + Ü (5)									
	Method of ass		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. creditable for bonus									
	Participants ar cation of place	25	Students of the Bache Should the module be chelor's degree subject located to students of degree subject Comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process grownents. For this purpose rage grade of all assest cluding Chemie (Chem lows: First, applicants dits (qualitative ranking applicants' position in ding to this third ranking or otherwise by lot Selection process grown umber of ECTS credit the same number of ECTS credit the same number of ESTS cr	up 2 (5%): Places will be allocated according to the salready achieved in modules/module component CTS credits achieved, places will be allocated by loapplicant; among applicants with the same numbelaces): lottery.  The used only in the Bachelor's degree subject Biologes selection process of group 1.	error credits will be given by the service of places (a minimu with 60 ECTS credits atics), each with 180 er 'importing' subject of places will be allow with a restricted number of a course oplicants who alread on preferential consideration of ECTS credits to a components in the second of ECTS credits achieves two rankings, and the second flower of the Faculty of Ects of the Faculty of Ects of the Faculty of Ects of subject semes are (Biology) with 180 error (Biology	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- reding to the number of ECTS cre- eved (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- ters, places will be allocated by						
	Additional Info	rmation	The exercises are to be	e completed as a block event in two consecutive w	reeks.							

07-4BFMZ4-152-	Bioinformatics for Advanced Students											
mo1	ECTS	5	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Course	<u>s</u>	_	V (1) -	+ Ü (5)							
	Method	d of asse	essment		approx. 10 to 20 p table for bonus	pages)						
		pants an of place		Stude Shou chelo locate degree cation availa quota form conceleast A wai Select ment rage geluding the sasters lot. Q Shou	Id the number of ents of the Bachel ld the module be or's degree subjected to students of the subjects Componential subjects and the regulation for the erned will be allocone other module ting list will be motion process grous. For this purpose grade of all asses ng Chemie (Chem First, applicants qualitative ranking cants' position in to this third ranking or otherwise by location process grouper of ECTS credited ame number of ECTS credited and 125 % of pld the module be	up 2 (5%): Places will be allocated according to the already achieved in modules/module compone CTS credits achieved, places will be allocated by lapplicant; among applicants with the same num	CTS credits will be given 5% of places will be so of places (a minimum with 60 ECTS credits a places), each with 180 her 'importing' subjects with a restricted nurplaces on all courses pplicants who alreadien preferential consider available. Ording to the applicant be components in the essential consider of ECTS credits the components in the essential consider of ECTS credits achieves two rankings, arrows will be allocated and the following quotas: Onts of the Faculty of Blot. Quota 2 (25 % of ber of subject semestimes)	ren preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applities). Should the number of places ated to applicants from the other of places, there will be a unition of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exlication. This will be done as folding to the number of ECTS creeved (quantitative ranking). The of places will be allocated accordance to the qualitative ranking): number of subject semeters, places will be allocated by				

07-4BFMZ5-152-	Biotechnolog	gy 1		,						
mo1	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses		Ü (4)	+ S (1)						
	Method of as	ssessment		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) pre	e) presentation (approx. 20 to 30 minutes) or						
					on average approx. 2 hours; time to complete wi	ll vary according to	subject area but will not exceed a			
				num of 4 hours). ents will be informed	d about the method and length of the assessmer	nt prior to the cours	e.			
				table for bonus	a about the memora and tengen of the about me					
	Participants		24 pla							
	cation of pla	ces			plications exceed the number of available place					
					's degree subject Biologie (Biology) with 180 ECT sed in other subjects, there will be two quotas: 9					
					Biologie (Biology) with 180 ECTS credits and 5% of					
					e Bachelor's degree subject Biologie (Biology) wi					
					ational Mathematics and Mathematik (Mathemat Biology (as well as potentially to students of othe					
			availa	able in one quota ex	sceed the number of applications, the remaining	places will be alloc	ated to applicants from the other			
			quota	a. Should there be, v	within one module component, several courses v	vith a restricted nur	nber of places, there will be a uni-			
					ourses of one module component. In this case, p					
					ed in the same procedure. In this procedure, app omponent of the respective module will be giver					
					ntained and places re-allocated as they become		acration.			
			Selec	tion process group:	1 (95%): Places will primarily be allocated accord	ling to the applican				
					applicants will be ranked according to the numb					
					nents taken during their studies or of all module try), Physik (Physics), Mathematik (Mathematics)					
			lows:	First, applicants wil	ll be ranked, firstly, according to their average gr	ade weighted accor	rding to the number of ECTS cre-			
					and, secondly, according to their total number o					
					third ranking will be calculated as the sum of the . Among applicants with the same ranking, place					
				or otherwise by lot.	. Alliong applicants with the same fanking, place	es will be allocated	according to the qualitative ran-			
			Selec	tion process group:	2 (5%): Places will be allocated according to the					
					lready achieved in modules/module component					
					S credits achieved, places will be allocated by lot oplicant; among applicants with the same numbe					
				uota 3 (25 % of plac		i or subject semes	icis, places will be allocated by			
			Shou	ld the module be us	sed only in the Bachelor's degree subject Biologic	e (Biology) with 180	ECTS credits, places will be allo-			
			cated	according to the se	election process of group 1.					

	Molecular Physiology for Advanced Students												
ECTS 5 Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate									
Courses	(1) + Ü (5)												
b) c) d) e) f) m	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).												
Participants and allocation of places  State of the state	tudents will be informeditable for bonus of places. Thould the number of tudents of the Bache hould the module be nelor's degree subjects Compation-oriented subject vailable in one quota uota. Should there borm regulation for the process ground waiting list will be melection process grounding Chemie (Chemows: First, applicants its (qualitative ranking or otherwise by leelection process grounder of ECTS credit its same number of E	applications exceed the number of available places clor's degree subject Biologie (Biology) with 180 ECTs used in other subjects, there will be two quotas: 95 the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of the Eccount of the number of 180 ECTS credits and 5% of the 1	places will be allowed by the service of places (a minimus) of places (a minimus) of places (a minimus) of the service of the	ocated 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- 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.  ots' 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-									

07-4BF-	Protein Biochemistry and Photobiology for Advanced Students													
PS3-152-mo1	ECTS 5	Duratio		Method of grading numerical grade	Modul level	undergraduate								
	Courses		V (1) + Ü (5)											
	Method of as	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 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											
	Participants a cation of place		Students of the Bache Should the module be chelor's degree subje located to students or degree subjects Compared subjects Compared subjects Compared subjects on the concerned subject of the concerned will be allocated to end of the concerned will be allocated to end of the concerned will be allocated to end of the concerned will be not selection process groments. For this purporage grade of all assectuding Chemie (Cherlows: First, applicants dits (qualitative ranking to this third rank king or otherwise by located to the same number of ECTS credithe same number of Esters of the respective lot. Quota 3 (25 % of Should the module be	oup 2 (5%): Places will be allocated according to the ts already achieved in modules/module componer ECTS credits achieved, places will be allocated by less applicant; among applicants with the same number applicant.	CTS credits will be given 55% of places will be of places (a minimulation of places), each with 180 ner 'importing' subject of places will be allocated of the subject semes of the subject semes of subject semes of the subject semisor	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 e 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- 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								

07-4BF-	Basic Plant Ecophysiology											
PS4-152-mo1	ECTS	5	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (1) +	+ Ü (5)							
	Method	d of asso	essment		vritten examination (approx. 60 minutes)							
	D .: :		1 11		creditable for bonus							
		pants ar		48 pla Shoul Stude Shoul chelo locate degre cation availa quota form r conce least A wait Select ments rage g cludir lows: dits (d applied ding t	As places. Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consider Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students or chelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) where ocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the cartion-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the quota. Should there be, within one module component, several courses with a restricted number of places, there will form regulation for the courses of one module component. In this case, places on all courses of a module component of memory and the same procedure. In this procedure, applicants who already have successfully component will be allocated in the same procedure. In this procedure, applicants who already have successfully component of the respective module will be given preferential consideration.  A waiting list will be maintained and places re-allocated as they become available.  Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic at the graph of the purpose of the province of ECTS credits they have achieved and the graph of the purpose of all assessments taken during their studies or of all module components in the subject of Biologie (Biolocated Chemistry), Physik (Physics), Mathematik (Mathematics)) at							
				numb the sa sters lot. Q	er of ECTS credits ame number of EC of the respective uota 3 (25 % of p	up 2 (5%): Places will be allocated according to to a second achieved in modules/module components. The components achieved, places will be allocated by applicant; among applicants with the same nunplaces): lottery.	ents of the Faculty of B v lot. Quota 2 (25 % of public of subject semest	iology; among applicants with places): number of subject seme- ers, places will be allocated by				
						e selection process of group 1.	ogie (biology) Willi 160	LC13 cledits, places will be allo-				

07-4BF-	Pharr	naceutic	al Bioanal	lytics			,			
PS5-152-m01	ECTS	5	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Cours	es		Ü (4)	+ S (1)					
	Meth	od 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 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						
		ipants a		Stude Shoul chelo locate degre cation availa quota form conce least A wai Selec ments rage g cludir lows: dits (d applied ding t king of Selec numb the sa sters lot. Q Shoul	Id the number of apents of the Bachelor Id the module be usen's degree subject Each to students of the each to students one quota extend will be allocated one other module cotting list will be maintion process group as For this purpose, grade of all assessming Chemie (Chemist First, applicants with qualitative ranking) cants' position in a cothis third ranking for otherwise by lotants of ECTS credits a me number of ECTS of the respective apuota 3 (25 % of place Id the module be usended to the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 3 (25 % of place Id the module be usended to students of the respective apuota 4 decomplete the respective apuota 4 d	plications exceed the number of available places, 's degree subject Biologie (Biology) with 180 ECTS sed in other subjects, there will be two quotas: 95° siologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with ational Mathematics and Mathematik (Mathematics and Mathematik (Mathematics and Mathematik (Mathematics and Mathematik (Mathematics and Mathematik (Mathematics)) (as well as potentially to students of other acceed the number of applications, the remaining position one module component. In this case, played in the same procedure. In this procedure, application of the respective module will be given positioned and places re-allocated as they become and (95%): Places will primarily be allocated according applicants will be ranked according to the number of the ranked, firstly, according to their average gradiand, secondly, according to their total number of third ranking will be calculated as the sum of these. Among applicants with the same ranking, places (5%): Places will be allocated according to the follocated according to the follocate; among applicants with the same number of the second only in the Bachelor's degree subject Biologie election process of group 1.	o credits will be given of places (a minimum of 60 ECTS credits as), each with 180 limporting' subject laces will be allocated or a restricted nurses on all courses icants who alread preferential considuals. In the at the time of applicant the time of applicant the time of applicant will be allocated of the Faculty of EQuota 2 (25% of of subject semestimes.)	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 rated 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- clication. This will be done as fol- reding 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		

07-4BF-	Pharmaceutical Biotechnology												
PS6-152-mo1	ECTS 5	Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate						
	Courses		Ü (4)	+ S (1)									
	Method of as	ssessment	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. creditable for bonus										
	Participants cation of pla		Stude Shou cheld locat degree catio avails quote form conceleast A wai Select ment rage cludi lows: dits (appli ding king Select number sters lot. Q Shou	Id the number of ants of the Bachel ld the module be or's degree subjected to students of the subjects. Composition one quota a. Should there be regulation for the erned will be allocated one other module iting list will be material be a subjected of all assessing Chemie (Chemis First, applicants of qualitative ranking cants' position in to this third ranking or otherwise by location process grouper of ECTS credits ame number of ECTS are of the respective that a subjective and	up 2 (5%): Places will be allocated according to the already achieved in modules/module componer CTS credits achieved, places will be allocated by leapplicant; among applicants with the same number.	of places will be given by the service of places (a minimu with 60 ECTS credits atics), each with 180 are 'importing' subject of places will be allocated on the service of the service of ECTS credits the components in the service of ECTS credits the service of ECTS credits the service of ECTS credits achieves the service of subject semes of the service of	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other mber of places, there will be a unisof a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as folloiding to the number of ECTS creaved (quantitative ranking). The not places will be allocated accordaccording to the qualitative ranking) among applicants with places): number of subject semeters, places will be allocated by						

Subfield Special Bi	iosciences I (5 ECTS credi	its)						
07-4S1MEER-152-	Ecology and Developme	ental Biology of Marine Organisms						
mo1	ECTS 5 Duratio							
	Courses	$\ddot{U}(4) + E(2) + S(2)$						
08-BC1-152-m01	Method of assessment	Log (approx. 10 to 20 pages) creditable for bonus						
	Participants and allocation of places	18 places.  Should the number of applications exceed the number of available places, places will be allocated as follows:  Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration.  Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module. In this case, places on all courses of a module that are concerned will be allocated in the same procedure.  A waiting list will be maintained and places re-allocated as they become available.  Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements.  For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken in all modules in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative r						
08-601-152-11101	Biochemistry 1  ECTS 5 Duratio	n 1 semester Method of grading numerical grade Modul level undergraduate						
	Courses	V (2) + Ü (1)						
		written examination (approx. 60 to 90 minutes)						
	Additional Information	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						
	Referred to in LPO I	§ 42   Nr. 2 § 62   Nr. 2						

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 of as				prox. 60 to 90 minutes)								
	Additional Inf		bensı mists APOL	Pursuant to Section 2 Subsection 2 Sentence 2 Verordnung über die Ausbildung und Prüfung der Staatlich geprüften Lebensmittelchemikerinnen und Lebensmittelchemiker (Regulation on the training and examination of state-certified food chemists, 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.									
07-4S1AM-	Methods in Biotechnology												
B-152-m01	ECTS 5	Duratio		1 semester	Method of grading   numerical grade	Modul level	undergraduate						
	Courses			+ S (2)									
	Method of as:	sessment		en examination (ap table for bonus	prox. 30 to 60 minutes)								
	Participants a cation of place		Stude Shou chelo locate degree cation availa quota form conceleast A wai Select ment: rage gold cluding the sasters lot. Q Shou	Id the number of a cents of the Bachelo Id the module be user's degree subject ed to students of the esubjects Compuration one quota eas. Should there be, regulation for the cerned will be allocation process groups. For this purpose grade of all assessing Chemie (Chemis First, applicants we qualitative ranking cants' position in a to this third ranking or otherwise by lotation process groupper of ECTS credits ame number of ECT of the respective a guota 3 (25 % of plated the module be user's degree of the module of the	o 2 (5%): Places will be allocated according to already achieved in modules/module compor is credits achieved, places will be allocated b pplicant; among applicants with the same nu	ECTS credits will be gives: 95% of places (a minimum) with 60 ECTS credits at matics), each with 180 other 'importing' subjections places will be allocates with a restricted nurse, places on all courses applicants who alreadiven preferential considered available. cording to the applicant unber of ECTS credits the fector of ECTS credits the tics)) at the time of applicate weighted accorder of ECTS credits achief these two rankings, are laces will be allocated the following quotas: Contents of the Faculty of By lot. Quota 2 (25 % of puber of subject semested.	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- colication. This will be done as fol- reding 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						

07-4S1MOLB-152-	Aspects of Molecular Biotechnology												
mo1	ECTS	5 Duratio	n 1 semes	ter	Method of grading numerical grade	Modul level	undergraduate						
	Courses		V (2) + S (2)										
	Method	of assessment		written examination (approx. 30 to 60 minutes)									
			creditable for b	onus									
	Participa cation of	ants and allo-	25 places.	25 places. Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration.									
	Cation of	i piaces											
				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-										
					f the Bachelor's degree subject Biologie (Biology) putational Mathematics and Mathematik (Mathen								
					ect Biology (as well as potentially to students of ot								
			available in on	e quota	a exceed the number of applications, the remaini	ng places will be alloc	ated to applicants from the other						
				uota. Should there be, within one module component, several courses with a restricted number of places, there will be a uni- orm regulation for the courses of one module component. In this case, places on all courses of a module component that are									
			concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at										
					le component of the respective module will be give								
					naintained and places re-allocated as they becom								
			Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their ave-										
					ssments taken during their studies or of all modu								
			cluding Chemi	e (Chen	mistry), Physik (Physics), Mathematik (Mathemati	cs)) at the time of app	lication. This will be done as fol-						
					s will be ranked, firstly, according to their average								
					ng) and, secondly, according to their total numbe n a third ranking will be calculated as the sum of								
					king. Among applicants with the same ranking, pla								
			king or otherwi	se by l	ot.		- '						
					oup 2 (5%): Places will be allocated according to the								
					ts already achieved in modules/module compone								
				he same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject sem sters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by									
			lot. Quota 3 (2)	5 % of p	places): lottery.	•	,						
				should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be alloated according to the selection process of group 1.									

07-4S1M-	Specia	Special Bioinformatics 1												
Z6-152-mo1	ECTS	5	Duration	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		V (1) +	V (1) + Ü (5)									
	Method	d of ass	essment		approx. 10 to 20 pa									
				Langu   credit	nguage of assessment: German or English editable for bonus									
		oants ar		Stude Shoul chelo locate degree cation availa quota form I conce least A wair Select ments rage geludir lows: dits (dapplied ding the sasters lot. Q Shoul	ents of the Bachelo Id the module be units of the end of the end to students of the end to students of the end to subject able in one quota end. Should there be, regulation for the corned will be allocation process group it in the end to the	or's degree subject Biologiesed in other subjects, Biologie (Biology) with the Bachelor's degree stational Mathematics as Biology (as well as pot exceed the number of as within one module coourses of one module ated in the same proce component of the respintained and places red 1 (95%): Places will be applicants will be ranked, firstly, and secondly, according the first of the ranking will be considered and applicants will be considered and secondly, according the first of the ranking will be considered and applicants will be considered and applicant; among applicant; among applicant; among applicants; lottery.	an 180 ECTS credits and 5% of planubject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'implications, the remaining planuponent, several courses with component. In this case, place dure. In this procedure, applications will be given prevallocated as they become avairimarily be allocated according to the number of eir studies or of all module compathematik (Mathematics)) at according to their average graded ding to their total number of EC calculated as the sum of these to the same ranking, places with the same ranking, places with the same number of acces will be allocated by lot. Quants with the same number of lor's degree subject Biologie (Both students) and the same number of lor's degree subject Biologie (Both same subject Biologie	redits will be given of places will be aces (a minimum to ECTS credits are ach with 180 aporting' subjects will be allocated nurs on all courses ants who already afterential considerential considerential considerential considerents in the the time of apply weighted according to the faculty of Buota 2 (25 % of possible to the faculty of Buota 2 (25 % of possible to the semester the subject semester the subject semester the faculty of Buota 2 (25 % of possible to the semester the subject semester the faculty of Buota 2 (25 % of possible to the subject semester the faculty of Buota 2 (25 % of possible to the subject semester the faculty of Buota 2 (25 % of possible to the facu	ren preferential consideration. E allocated to students of the Bam of one place in total) will be almost of the Bam of one place in total) will be almost of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (explication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The ond places will be allocated accordance to the qualitative ranking to					

07-4S1M-	Basics	in Light	- and Elec	ctron-N	Microscopy	,						
Z1-152-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
				$V(1) + \ddot{U}(5)$								
	Method	Method of assessment			written examination (approx. 30 to 60 minutes)							
					able for bonus							
		oants ar		18 pla		unlications average tha	number of available places, pla	acos will bo allo	ested as follows:			
	cation of places						ogie (Biology) with 180 ECTS cre					
				Shoul	d the module be us	sed in other subjects,	there will be two quotas: 95% o	of places will be	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			
					quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are							
					concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at							
			least o	least one other module component of the respective module will be given preferential consideration.								
				A waiting list will be maintained and places re-allocated as they become available.  Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achieve-								
									rey have achieved and their ave-			
									subject of Biologie (Biology) (ex-			
				cludin	ng Chemie (Chemist	try), Physik (Physics),	Mathematik (Mathematics)) at t	the time of app	lication. This will be done as fol-			
									ding to the number of ECTS cre-			
									ved (quantitative ranking). The d places will be allocated accor-			
									according to the qualitative ran-			
				king o	or otherwise by lot.	- ,,			- ,			
							allocated according to the follo					
					number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants v the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject							
									ers, places will be allocated by			
				lot. Quota 3 (25 % of places): lottery.								
						sed only in the Bachel election process of gro		ology) with 180	ECTS credits, places will be allo-			
				cated	according to the se	process of gro	rup 1.					

07-4S1N-	Neurobiology 1													
V01-152-m01	ECTS 5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate							
	Courses		Ü (4)	+ S (1)										
	Method o	of assessment												
			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) pre	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).										
					d about the method and length of the assessment	t prior to the cours	e.							
				able for bonus		, p								
		nts and allo-	20 pla											
	cation of	places			plications exceed the number of available places									
					's degree subject Biologie (Biology) with 180 ECTS sed in other subjects, there will be two quotas: 95									
					Biologie (Biology) with 180 ECTS credits and 5% of									
					e Bachelor's degree subject Biologie (Biology) wit									
					ational Mathematics and Mathematik (Mathemati Biology (as well as potentially to students of other									
			availa	ible in one quota ex	sceed the number of applications, the remaining p	olaces will be alloc	ated to applicants from the other							
			quota	. Should there be, v	within one module component, several courses w	ith a restricted nur	nber of places, there will be a uni-							
					ourses of one module component. In this case, pla									
					red in the same procedure. In this procedure, apploamponent of the respective module will be given									
					ntained and places re-allocated as they become a		acration.							
			Selec	tion process group :	1 (95%): Places will primarily be allocated accordi	ing to the applican								
					applicants will be ranked according to the numbe nents taken during their studies or of all module c									
					try), Physik (Physics), Mathematik (Mathematics))									
			lows:	First, applicants wil	ll be ranked, firstly, according to their average gra	de weighted accor	rding to the number of ECTS cre-							
					and, secondly, according to their total number of									
					third ranking will be calculated as the sum of thes . Among applicants with the same ranking, places									
				or otherwise by lot.	. Alliong applicants with the same fanking, places	s will be allocated	according to the qualitative ran-							
			Selec	tion process group :	2 (5%): Places will be allocated according to the f									
					lready achieved in modules/module components									
					S credits achieved, places will be allocated by lot.  pplicant; among applicants with the same number									
				uota 3 (25 % of plac		of subject sellies	ters, places will be allocated by							
			Shou	ld the module be us	sed only in the Bachelor's degree subject Biologie	(Biology) with 180	ECTS credits, places will be allo-							
			cated	according to the se	election process of group 1.									

07-4S1N-	Integrative	Behavioral E	Biology	ology 1						
VO2-152-m01	ECTS 5	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses		V (2) -	/ (2) + S (2)						
	Method of a	ssessment	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) pre	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).						
					d about the method and length of the assessmer	nt prior to the cours	e.			
				able for bonus						
	Participants		20 pla							
	cation of pla	aces			plications exceed the number of available place					
					's degree subject Biologie (Biology) with 180 ECT sed in other subjects, there will be two quotas: 9					
					Biologie (Biology) with 180 ECTS credits and 5% of					
					e Bachelor's degree subject Biologie (Biology) w					
					ational Mathematics and Mathematik (Mathema Biology (as well as potentially to students of othe					
			availa	ible in one quota ex	sceed the number of applications, the remaining	places will be alloc	ated to applicants from the other			
			quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are							
					ted in the same procedure. In this procedure, app component of the respective module will be giver					
			A wai	ting list will be mair	available.					
					1 (95%): Places will primarily be allocated accord					
					applicants will be ranked according to the numb nents taken during their studies or of all module					
					try), Physik (Physics), Mathematik (Mathematics)					
			lows:	First, applicants wil	ll be ranked, firstly, according to their average gr	ade weighted accor	ding to the number of ECTS cre-			
					and, secondly, according to their total number of					
					third ranking will be calculated as the sum of the . Among applicants with the same ranking, place					
				or otherwise by lot.	. Among applicants with the same fanking, place	es will be allocated	according to the qualitative ran-			
			Selec	tion process group:	2 (5%): Places will be allocated according to the					
					lready achieved in modules/module component					
					S credits achieved, places will be allocated by lopplicant; among applicants with the same number					
				uota 3 (25 % of plac		or subject series	ters, places will be allocated by			
			Shoul	ld the module be us	sed only in the Bachelor's degree subject Biologi	e (Biology) with 180	ECTS credits, places will be allo-			
			cated	according to the se	election process of group 1.					

07-4S1N-	Functio	nal Mo	phology	of Arth	ropods	,						
VO3-152-mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	:S		V (1) +	- Ü (5)							
	Method	d of ass	essment		term paper (approx. 5 to 10 pages)							
	<b>D</b>			creditable for bonus								
		oants ar of place			20 places. Should the number of applications exceed the number of available places, places will be allocated as follows:							
	Cation	or place	3				ogie (Biology) with 180 ECTS cre					
				Shoul	d the module be us	sed in other subjects,	there will be two quotas: 95% o	f places will be	allocated to students of the Ba-			
									n of one place in total) will be aland to students of the Bachelor's			
									ECTS credits, as part of the appli-			
				cation	n-oriented subject E	Biology (as well as pot	entially to students of other 'im	porting' subjec	ts). Should the number of places			
									ated to applicants from the other			
					quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are							
					concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at							
				least one other module component of the respective module will be given preferential consideration.								
					A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' 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			
				applic	ants' position in a	third ranking will be c	alculated as the sum of these tv	wo rankings, an	d places will be allocated accor-			
						. Among applicants w	ith the same ranking, places wi	ll be allocated a	according to the qualitative ran-			
					or otherwise by lot.	2 (E%). Places will be	allocated according to the follo	wing auotas: 0	unota 1 (FO % of places): total			
				the sa	number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with he same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject seme-							
				sters of the respective applicant; among applicants with the same number of subject semesters, places will lot. Quota 3 (25 % of places): lottery.								
							or's degree subject Biologie (Ric	ology) with 180	ECTS credits, places will be allo-			
						election process of gro		5.55 <i>y)</i> With 100	zero creans, places will be allo			

07-4S1N-	Biology and I	cology of	Arthrop	rthropods						
V05-152-mo1	ECTS 5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses		Ü (4) +	J (4) + S (1)						
	Method of as	sessment			pprox. 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) pres	entation (approx. 2	20 to 30 minutes) or	•				
					on average approx. 2 hours; time to complete	will vary according to	subject area but will not exceed a			
				um of 4 hours). Its will be informed	d about the method and length of the assessm	nent prior to the cours	e			
				ible for bonus	a about the method and length of the assessin	Tent prior to the cours				
	Participants a		15 plac							
	cation of place	es			plications exceed the number of available place					
					's degree subject Biologie (Biology) with 180 E ed in other subjects, there will be two quotas:					
					iologie (Biology) with 180 ECTS credits and 5%					
					e Bachelor's degree subject Biologie (Biology)					
					ational Mathematics and Mathematik (Mathem iology (as well as potentially to students of ot					
			availab	ole in one guota ex	ceed the number of applications, the remainir	ng places will be alloc	ated to applicants from the other			
			quota.	Should there be, w	vithin one module component, several course:	s with a restricted nur	nber of places, there will be a uni-			
					ourses of one module component. In this case,					
					ed in the same procedure. In this procedure, a omponent of the respective module will be giv					
					stained and places re-allocated as they becom					
			Selecti	on process group 1	1 (95%): Places will primarily be allocated acco	ording to the applican				
					applicants will be ranked according to the nun tents taken during their studies or of all modul					
					ry), Physik (Physics), Mathematik (Mathematic					
			lows: F	irst, applicants wil	I be ranked, firstly, according to their average	grade weighted accor	ding to the number of ECTS cre-			
					and, secondly, according to their total numbe					
					third ranking will be calculated as the sum of t . Among applicants with the same ranking, pla					
				otherwise by lot.	. Alliong applicants with the same fallking, pla	aces will be allocated a	according to the qualitative ran-			
			Selecti	on process group 2	2 (5%): Places will be allocated according to th					
					lready achieved in modules/module compone					
					Goredits achieved, places will be allocated by plicant; among applicants with the same num					
				ota 3 (25 % of place		iber of subject semest	ters, places will be allocated by			
			Should	the module be use	ed only in the Bachelor's degree subject Biolo	ogie (Biology) with 180	ECTS credits, places will be allo-			
			cated a	according to the se	lection process of group 1.					

07-4S1N-	Biology and E	cology of	Arthrop	rthropods						
V06-152-m01	ECTS 5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Courses		Ü (5) +	Ü (5) + V (1)						
	Method of as	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							
			e) pres	sentation (approx. 2	20 to 30 minutes) or					
					on average approx. 2 hours; time to complete w	ill vary according to	subject area but will not exceed a			
				ium of 4 hours). ats will be informed	d about the method and length of the assessme	nt prior to the cours	ρ			
				able for bonus	a about the method and tength of the assessme	The prior to the cours				
	Participants a		15 plac							
	cation of plac	es			plications exceed the number of available place					
					's degree subject Biologie (Biology) with 180 EC ed in other subjects, there will be two quotas: 9					
					iologie (Biology) with 180 ECTS credits and 5%					
					e Bachelor's degree subject Biologie (Biology) w					
					ational Mathematics and Mathematik (Mathema iiology (as well as potentially to students of othe					
			availat	ole in one guota ex	ceed the number of applications, the remaining	r places will be alloc	ated to applicants from the other			
			quota.	Should there be, w	vithin one module component, several courses v	with a restricted nur	nber of places, there will be a uni-			
					ourses of one module component. In this case, p					
					ed in the same procedure. In this procedure, ap omponent of the respective module will be give					
					ntained and places re-allocated as they become		actuation.			
			Selecti	ion process group 1	1 (95%): Places will primarily be allocated accor	ding to the applican				
					applicants will be ranked according to the numb					
					nents taken during their studies or of all module ry), Physik (Physics), Mathematik (Mathematics					
			lows: F	- First, applicants wil	ll be ranked, firstly, according to their average g	rade weighted accor	ding to the number of ECTS cre-			
					and, secondly, according to their total number of					
					third ranking will be calculated as the sum of the					
				r otherwise by lot.	. Among applicants with the same ranking, plac	es will be allocated a	according to the qualitative ran-			
					2 (5%): Places will be allocated according to the	following quotas: Q	uota 1 (50 % of places): total			
					lready achieved in modules/module componen					
					S credits achieved, places will be allocated by loplicant; among applicants with the same numb					
				ota 3 (25 % of plac		ei oi subject seillest	ers, places will be allocated by			
			Should	d the module be us	ed only in the Bachelor's degree subject Biolog	ie (Biology) with 180	ECTS credits, places will be allo-			
			cated a	according to the se	lection process of group 1.	_				

07-4S1M-	Analys	is of Ch	romosom	es									
Z2-152-m01	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		V (1) +	- Ü (5)								
	Method of assessment				written examination (approx. 30 to 60 minutes)								
					creditable for bonus								
		oants ar			8 places. Should the number of applications exceed the number of available places, places will be allocated as follows:								
	Cation	cation of places			should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration.								
				Shoul	d the module be us	sed in other subjects,	there will be two quotas: 95% o	of places will be	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				
					ailable in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other								
					quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are								
				concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at									
				least one other module component of the respective module will be given preferential consideration.									
				A waiting list will be maintained and places re-allocated as they become available.  Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achieve-									
									rey have achieved and their ave-				
									subject of Biologie (Biology) (ex-				
									lication. This will be done as fol-				
									ding to the number of ECTS creved (quantitative ranking). The				
									d places will be allocated accor-				
									according to the qualitative ran-				
					or otherwise by lot.	( 0() 51 1111							
							allocated according to the follo odules/module components of t						
									places): number of subject seme-				
				sters	of the respective ap	oplicant; among appli			ers, places will be allocated by				
					lot. Quota 3 (25 % of places): lottery.								
						sed only in the Bachel election process of gro		ology) with 180	ECTS credits, places will be allo-				
				cateu	according to the St		νuρ 1.						

07-4S1LAN-	Excurs	ion on t	he Ecolog	y 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	Courses		Ü (4) ·	Ü (4) + E (2)						
	Method	d of ass	essment		term paper (approx. 10 to 20 pages) creditable for bonus						
		pants ar of place		Stude Shoul chelo locate degree cation availa quota form I conce least A wair Select ments rage geludir lows: dits (dapplied ding the sasters lot. Q Shoul	Id the number of apents of the Bachelor Id the module be user's degree subject Each to students of the each to students of the each to students of the each to none quota exact the subject Each to students of the color of the module of the subject will be maint tion process group in the subject to the subj	plications exceed the number of available places, posts degree subject Biologie (Biology) with 180 ECTS credits and 5% of place (Biology) with 180 ECTS credits and 5% of place Bachelor's degree subject Biologie (Biology) with 6 ational Mathematics and Mathematik (Mathematics) Biology (as well as potentially to students of other 'in acceed the number of applications, the remaining place within one module component. In this case, placed in the same procedure. In this procedure, applications of other in the same procedure. In this procedure, applications of the respective module will be given proposed and places re-allocated as they become available. Places will primarily be allocated according applicants will be ranked according to the number of the taken during their studies or of all module company), Physik (Physics), Mathematik (Mathematics)) at all be ranked, firstly, according to their average grade and, secondly, according to their total number of third ranking will be calculated as the sum of these and, secondly, according to their total number of third ranking will be allocated according to the followers. Among applicants with the same ranking, places will be allocated by lot. Question achieved, places will be allocated by lot. Question process of group 1.	redits will be given of places will be aces (a minimum of ECTS credits), each with 180 apporting's subject of a restricted number of all courses ants who alread eferential considerations of ECTS credits to the applicant of ECTS credits to the time of apporting the time of apporting and the time of apporting apporting apporting apporting the time of apporting	ven preferential consideration. e allocated to students of the Bam of one place in total) will be aland to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places atted to applicants from the other mber of places, there will be a unisof a module component that are y have successfully completed at deration.  Atts' previous academic achievemey have achieved and their avesubject of Biologie (Biology) (explication. This will be done as folloiding to the number of ECTS creeved (quantitative ranking). The not places will be allocated accoraccording to the qualitative randuota 1 (50 % of places): total Biology; among applicants with places): number of subject semeters, places will be allocated by			

07-4S1TROP-152-	Excursi	on on t	ne Ecolog	y and	y and Faunistics of a Tropical Ecosystem					
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Course	S		Ü (4) ·	+ E (2)					
				term paper (approx. 10 to 20 pages) creditable for bonus						
		pants ar	S	Stude Shoul chelo locate degree cation availa quota form I conce least A wair Select ments rage g cludir lows: dits (diapplie ding t king concent sters lot. Q Shoul shoul chelos sters lot. Q Shoul	Id the number of a cents of the Bachelold the module be r's degree subjected to students of the subjected to students of the subjected to subjected	or's degree subject Bio used in other subjects, a Biologie (Biology) with the Bachelor's degree sutational Mathematics as Biology (as well as possexceed the number of a within one module co courses of one module ated in the same proces component of the respaintained and places rep 1 (95%): Places will be a policants will be ranked, firstly, a g) and, secondly, accorda third ranking will be one at third ranking will be a third ranking will be a lready achieved in m TS credits achieved, plapplicant; among appliaces): lottery.	In 180 ECTS credits and 5% of place is subject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'in applications, the remaining place imponent, several courses with a component. In this case, place is dure. In this procedure, applicated are module will be given presented according to the number of early studies or of all module commathematik (Mathematics)) at according to their average grader ding to their total number of Eccalculated as the sum of these with the same ranking, places we allocated according to the folloodules/module components of aces will be allocated by lot. Quicants with the same number of lor's degree subject Biologie (B	redits will be given of places will be aces (a minimum of ECTS credits and porting' subjects will be allocated nurses on all courses ants who alreadieferential considiable. It to the applicant of ECTS credits the applicant of ECTS credits achief two rankings, arrill be allocated owing quotas: Control of ECTS credits achief the time of application of EC	ren preferential consideration. E allocated to students of the Bam of one place in total) will be almost of the Bam of one place in total) will be almost ostudents of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The ond places will be allocated accordance to the qualitative rankle to the qualitative rankle to the succession of the places is total	

07-4S1M-	Specific Cel	l- and Devel	opmental Biology 1							
Z7-152-m01	ECTS 5	Duratio	n 1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	Ì	V (1) + Ü (5)							
			b) log (approx. 10 to c) oral examination of d) oral examination i e) presentation (app f) practical examinat maximum of 4 hours	If 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	will vary according to	ŕ				
	Participants cation of pla		Students of the Bach Should the module be chelor's degree subjects Come cation-oriented subjects available in one quota. Should there form regulation for the concerned will be all least one other modules as the concerned will be selection process graments. For this purpor rage grade of all assectuding Chemie (Chelows: First, applicant dits (qualitative rank applicants' position ding to this third rank king or otherwise by Selection process grammber of ECTS cred the same number of sters of the respective lot. Quota 3 (25 % of Should the module be subjected to students of the same of the s	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 as your places (a minimu with 60 ECTS credits natics), each with 180 wher 'importing' subjecting places will be allocted as with a restricted nural places on all courses applicants who alread wen preferential considue available.  For ording to the applicant profession of ECTS credits the components in the cost) at the time of applicant who alread wen preferential considue available.  For of ECTS credits the components in the cost was a the time of applicant of ECTS credits achieved the following quotas: Cents of the Faculty of Elot. Quota 2 (25 % of other of subject semes in the cost of subj	ren preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other of places, there will be a unisor of a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The number of ECTS creaved (quantitative ranking). The number of subject semeters, places will be allocated by				

07-4S1M-	Specific Methods in Proteinbiochemistry and Cell Biology													
Z8-152-m01	ECTS	5	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate							
	Course	es		V (1) + Ü (5)	' (1) + Ü (5)									
	Metho	d of ass		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.										
		pants ar of place	25	Students of the Bache Should the module be chelor's degree subje located to students of degree subjects Comparation-oriented subjects available in one quota quota. Should there be form regulation for the concerned will be allocated to students of the same number of Ects of the respective lot. Quota 3 (25 % of Should the module be stoned to students of the module be stoned to students of the same number of Esters of the respective lot. Quota 3 (25 % of Should the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the module be stoned to students of the same number of Esters of the same number of Esters of the module be stoned to students of the same number of Esters of	oup 2 (5%): Places will be allocated according to the ts already achieved in modules/module componer ECTS credits achieved, places will be allocated by less applicant; among applicants with the same number.	CTS credits will be given 55% of places will be of places (a minimulation of places), each with 180 ner 'importing' subject of places will be allocated of the subject semes of subject semes of the subject semistry subject semister of the subject semister of the subject semister of the subje	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places rated to applicants from the other mber of places, there will be a units of a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The not places will be allocated accordance to the qualitative randulota 1 (50 % of places): total Biology; among applicants with places): number of subject semeters, places will be allocated by							

07-4S1PS1-152-	Molecular modelling - From DNA to Protein												
mo1	ECTS 5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		V (1) +	- Ü (5)									
	Method o	of assessment	computerised practical examination (approx. 6 hours) creditable for bonus										
	Participal cation of	nts and allo- places	Stude Shoul chelor locate degre cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (of applic ding t king of Select numb the sa sters of lot. Qu Shoul	ents of the Bachelo d the module be units degree subject ed to students of the esubjects Computation of the content of the con	or's degree subject Biolised in other subjects, Biologie (Biology) with the Bachelor's degree stational Mathematics at Biology (as well as pot exceed the number of a within one module composed in the same procested in the stry), Physik (Physics), will be ranked, firstly, and, secondly, accordant in the same procested in the same	n 180 ECTS credits and 5% of planubject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'implications, the remaining place imponent, several courses with component. In this case, place dure. In this procedure, applications will be given prevallocated as they become avair imarily be allocated according to the number of eir studies or of all module compathematik (Mathematics)) at according to their average gradeding to their total number of EC calculated as the sum of these to the same ranking, places with the same ranking, places with the same number of aces will be allocated by lot. Quants with the same number of lor's degree subject Biologie (Biologie (Biologie))	redits will be given by properties of places will be acces (a minimum to ECTS credits and porting' subjects will be allocated nurse on all courses unts who alreadifferential considiable. To the applicant of ECTS credits the time of application of the time of application of the time of application of the second of the faculty of Buttaness of the faculty of Buttaness of the faculty of Buttaness of the subject semestime of places of the faculty of Buttaness of the faculty of B	ren preferential consideration. E allocated to students of the Barm of one place in total) will be alloand to students of the Bachelor's ECTS credits, as part of the applicits). Should the number of places ated to applicants from the other mber of places, there will be a units of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creeved (quantitative ranking). The and places will be allocated accordance to the qualitative rankulout 1 (50 % of places): total					

07-4S1PS2-152-	Method	ds in Plar	nt Ecophy	ysiolo	gy						
mo1	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		Ü (4) -	+ S (1)						
	Method	d of asses		Log (approx. 10 to 20 pages) creditable for bonus							
		oants and of places		Stude Shoul chelo locate degre catior availa quota form reconce least A wait Select ments rage geludir lows: dits (dapplied ding the sasters of lot. Question Shoul	Id the number of a cents of the Bachel Id the module be r's degree subjected to students of the subjects Componented subjects Componented subjects. Should there be regulation for the erned will be allocone other module ting list will be mation process grous and of all assess generate of all assess generate (Chem First, applicants of this third ranking to the respective ranking or otherwise by location process grous are of ECTS credits ame number of ECTS of the respective uota 3 (25 % of plat the module be	lor's degree subject Biolused in other subjects, t Biologie (Biology) with the Bachelor's degree sutational Mathematics at Biology (as well as pot exceed the number of a e, within one module co courses of one module cated in the same proce component of the respaintained and places will be engapplicants will be ranked, firstly, and secondly, accordathird ranking will be ong. Among applicants wit.  In 2 (5%): Places will be already achieved in motors are secondly applicant; among applilaces): lottery.	there will be two quotas: 95% in 180 ECTS credits and 5% of publications and 5% of publications, the remaining plane point in the publications, the remaining plane point in the publications, the remaining plane point in this case, placed dure. In this procedure, application module will be given publicated as they become avairmarily be allocated accordinated according to the number eir studies or of all module companded in the same ranking, places with the same ranking, places with the same ranking to the follocated according to the follocated according to the follocated according to the same ranking to the follocated according to the follocated by lot. Occants with the same number cannot be desired by lot. Occants with the same number of lor's degree subject Biologie (lor's degree subject Biologie)	credits will be given by the places (a minimum of the places will be places), each with 180 mporting' subject aces will be allocated nurses on all courses cants who already referential considerations of ECTS credits the mponents in the place weighted according to the applicant of the time of apple weighted according to the subject achies two rankings, are will be allocated allowing quotas: Conference of the Faculty of Buota 2 (25 % of places) of subject semested.	ren preferential consideration. e allocated to students of the Barm of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creeved (quantitative ranking). The nd places will be allocated accordance according to the qualitative rankard.		

07-4S1PS3-152-	Pharma	aceutical Drugs	in Plan	ts					
mo1	ECTS	5 Duratio		1 semester	Method of grading numerical grade	Modul level	undergraduate		
	Course	S	Ü (4)	+ S (1)					
	Method	d of assessment			(approx. 45 to 60 minutes) or				
				g (approx. 10 to 20					
					one candidate each (approx. 30 minutes) or groups of up to 3 candidates (approx. 20 minu	itas nar candidata) or			
					c. 20 to 30 minutes) or	ates per candidate) of			
			f) pra	f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a					
				mum of 4 hours).					
				ents will be informe table for bonus	ed about the method and length of the assess	sment prior to the cours	e.		
		ants and allo-	15 pla						
	cation	of places			applications exceed the number of available p or's degree subject Biologie (Biology) with 18c				
			Shou	ld the module be ι	used in other subjects, there will be two quota	as: 95% of places will be	allocated to students of the Ba-		
					Biologie (Biology) with 180 ECTS credits and				
					the Bachelor's degree subject Biologie (Biolog utational Mathematics and Mathematik (Mathe				
					Biology (as well as potentially to students of				
			avail	able in one quota e	exceed the number of applications, the remain	ning places will be alloc	ated to applicants from the other		
					, within one module component, several cours				
					courses of one module component. In this cas ated in the same procedure. In this procedure				
					component of the respective module will be s				
			A wai	ting list will be ma	aintained and places re-allocated as they beco	ome available.			
					p 1 (95%): Places will primarily be allocated ac				
					e, applicants will be ranked according to the n sments taken during their studies or of all mod				
					stry), Physik (Physics), Mathematik (Mathema				
					will be ranked, firstly, according to their averag				
					g) and, secondly, according to their total numb				
					a third ranking will be calculated as the sum o				
				or otherwise by lot	ng. Among applicants with the same ranking, p	places will be allocated	according to the qualitative ran-		
					 p 2 (5%): Places will be allocated according to	the following quotas: (	Quota 1 (50 % of places): total		
			numb	per of ECTS credits	already achieved in modules/module compo	nents of the Faculty of E	Biology; among applicants with		
					TS credits achieved, places will be allocated by				
				of the respective a Juota 3 (25 % of pla	applicant; among applicants with the same nu	umper of subject semes	ters, places will be allocated by		
					used only in the Bachelor's degree subject Bio	ologie (Biology) with 180	ECTS credits, places will be allo-		
					selection process of group 1.				

07-4S1PS4-152-	Basic M	lethods in Pharn	naceut	ical Biology						
mo1	ECTS	5 Duratio	n	1 semester	Method of gradir	g numerical grade	Modul level	undergraduate		
	Courses	5	Ü (4)	+ S (1)			•			
	Method	of assessment			(approx. 45 to 60 min	nutes) or				
				b) log (approx. 10 to 20 pages) or c) oral examination of one candidate each (approx. 30 minutes) or						
							tes per candidate) 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) pra	f) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not exceed a						
				mum of 4 hours).						
				ents will be inform table for bonus	ed about the method	l and length of the assess	sment prior to the cours	e. 		
		ants and allo-	6 pla							
	cation o	of places	Stude Shou chelo locate degree cation availa quota form conceleast A wai Select ment rage scludin lows: dits (applieding thing thing to the should be should	ents of the Bachel ld the module be it's degree subjected to students of the subjected to students of the subjected to students Computation one quotation for the erned will be allocated to process groups. For this purpose grade of all assessing Chemie (Chemic First, applicants applicants of this third ranking to this third ranking to otherwise by looked.	or's degree subject Bused in other subject Bused in other subject Biologie (Biology) whe Bachelor's degree attational Mathematic Biology (as well as pexceed the number of, within one module courses of one module ated in the same proponent of the reaintained and places p 1 (95%): Places will be a specificants will be reserved; will be ranked, firstly, g) and, secondly, account a third ranking will bus. Among applicants is	es, there will be two quota ith 180 ECTS credits and gesubject Biologie (Biologies and Mathematik (Mathematics) and Mathematik (Mathematics) and Mathematics, the remain component, several coursele component. In this cased can be a located as they be color primarily be allocated as their studies or of all modes), Mathematik (Mathematics), Mathematik (Mathematics), Mathematik (Mathematics) according to their total number calculated as the sum of with the same ranking, passing to the same ranking to t	o ECTS credits will be given: 95% of places (a minimuly) with 60 ECTS credits are matics), each with 180 other 'importing' subjecting places will be allocated as a policants who alreading to the applicant who alreading to the applicant of ECTS credits the factors of ECTS credits the lattics) at the time of applicate of ECTS credits achieved according to the applicant of the applicant of the applicant of the applicant of ECTS credits the lattics) at the time of applicate of ECTS credits achieved according to the allocated according to the accordin	ren preferential consideration. e allocated to students of the Bam of one place in total) will be alsand to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at		
			numb the sa sters lot. Q Shou	per of ECTS credits ame number of EC of the respective uota 3 (25 % of pl ld the module be	already achieved in TS credits achieved, applicant; among ap aces): lottery.	modules/module compore places will be allocated be plicants with the same nutional relor's degree subject Bio	nents of the Faculty of B by lot. Quota 2 (25 % of pumber of subject semest	iology; among applicants with places): number of subject seme- ers, places will be allocated by ECTS credits, places will be allo-		

	Immunology 1												
M-152-m01 ECTS 5			Method of grading   numerical grade	Modul level	undergraduate								
Courses		V (1) + Ü (1) + P (3)											
Method o	of assessment	written examination (a											
Davidia de		Assessment offered: Once a year, summer semester											
Participal cation of	nts and allo- places	Students of the Bachel Should the module be chelor's degree subject located to students of degree subject composition-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allocated to east one other module A waiting list will be made Selection process grouments. For this purposing grade of all assest cluding Chemie (Chemilows: First, applicants dits (qualitative rankin applicants' position in ding to this third rankin king or otherwise by loselection process grounumber of ECTS credits the same number of ECTS credits the same number of ECTS sters of the respective lot. Quota 3 (25 % of p. Should the module be	applications exceed the number of available plactor's degree subject Biologie (Biology) with 180 EC 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 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and Mathematik (Mathematic Biology (as well as potentially to students of oth exceed the number of applications, the remaining, within one module component, several courses courses of one module component. In this case, exated in the same procedure. In this procedure, applicanted and places re-allocated as they become a this procedure, applicants will be ranked according to the number as taken during their studies or of all module istry), Physik (Physics), Mathematik (Mathematic will be ranked, firstly, according to their average of a third ranking will be calculated as the sum of the number as third ranking will be calculated as the sum of the number at third ranking will be allocated according to the salready achieved in modules/module components. Teredits achieved, places will be allocated by lapplicant; among applicants with the same number applicant; among applicants with the same number applicants.	cTS credits will be give 95% of places (a minimum with 60 ECTS credits a atics), each with 180 her 'importing' subject g places will be allocated at the components who already en preferential consideravailable.  In the time of applicant of ECTS credits the components in the second will be allocated at the components of ECTS credits achieves the components of ECTS credits achieves will be allocated at the second of ECTS credits achieves will be allocated at the following quotas: Quota 2 (25 % of poer of subject semestications and the second subject semestications are subject semesticated at the second subject semistrated at the semistrated subject semistrated at the second subject semistrated at the second subject semistrated at the semistrated subject semistrated at the second subject semistrated subject semistrated at the semistrated subject	en preferential consideration. I allocated to students of the Bam of one place in total) will be almost of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniof a module component that are y have successfully completed at leration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (extication. This will be done as folding to the number of ECTS creved (quantitative ranking). The places will be allocated accordance of the qualitative ranking to the qualitative ranking): number of subject semeers, places will be allocated by								

03-4S1VIR-152-	Virolog	y 1				1					
mo1	ECTS	5 Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Courses	5	V (1) ·	+ S (1) + P (3)							
	Method	l of assessment			(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							
				mum of 4 hours). ents will be informe	ed about the method and length of the asses	ssment prior to the cours	e				
					nce a year, summer semester	sometic prior to the cours					
	Particip	ants and allo-	BA Bi	ologie: 18 places.							
	cation c	of places			pplications exceed the number of available						
					or's degree subject Biologie (Biology) with 18 used in other subjects, there will be two quot						
			chelo	or's degree subject	Biologie (Biology) with 180 ECTS credits and	f 5% of places (a minimu	m of one place in total) will be al-				
			locate	ed to students of th	he Bachelor's degree subject Biologie (Biolo	gy) with 60 ECTS credits	and to students of the Bachelor's				
					tational Mathematics and Mathematik (Math						
			availa	n-onented subject able in one guota e	Biology (as well as potentially to students of exceed the number of applications, the rema	ining places will be alloc	ated to applicants from the other				
			quota	a. Should there be,	, within one module component, several cou	rses with a restricted nur	nber of places, there will be a uni-				
					courses of one module component. In this ca						
					ated in the same procedure. In this procedure component of the respective module will be						
					intained and places re-allocated as they bec		actuation.				
			Selec	tion process group	o 1 (95%): Places will primarily be allocated a	according to the applican	ts' previous academic achieve-				
					, applicants will be ranked according to the ments taken during their studies or of all mo						
					stry), Physik (Physics), Mathematik (Mathem						
			lows:	First, applicants w	vill be ranked, firstly, according to their avera	age grade weighted accor	ding to the number of ECTS cre-				
					g) and, secondly, according to their total num						
					a third ranking will be calculated as the sum g. Among applicants with the same ranking,						
				or otherwise by lot.		places will be allocated	according to the qualitative ran-				
			Selec	tion process group	o 2 (5%): Places will be allocated according t						
					already achieved in modules/module compo						
					TS credits achieved, places will be allocated applicant; among applicants with the same n						
				uota 3 (25 % of pla		idiliber of Subject Semest	ters, places will be allocated by				
			Shou	ld the module be u	used only in the Bachelor's degree subject Bi selection process of group 1.	iologie (Biology) with 180	ECTS credits, places will be allo-				

03-4S1PC-152-m01	Developmental Biochemistry											
	ECTS	5	Duration	n	1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Course	S	•	V (1) +	· Ü (4)	·	•					
	Method	d of ass	essment	writte	n examination (ap	prox. 60 minutes)						
	Particip	pants ar	nd allo-	16 pla Shoul Stude Shoul chelo locate degre cation availa quota form I conce least A wair Selec ments rage g cludir lows: dits (d applied ding t king o Selec numb the sa sters lot. Q Shoul	ices. Id the number of a conts of the Bachelo and the module be ur's degree subject and to students of the subjects. Should there be, regulation for the cone other module ting list will be mation process group and for the first, applicants where the cone of all assessing Chemie (Chemistries, applicants where the control of the respective and the respective and the module be unded to the module of the respective and the module be unded the module be unded to the module be unded to the module be unded the module be unded to the module to	pplications exceed the number of available places, or's degree subject Biologie (Biology) with 180 ECTS used in other subjects, there will be two quotas: 95° Biologie (Biology) with 180 ECTS credits and 5% of the Bachelor's degree subject Biologie (Biology) with tational Mathematics and Mathematik (Mathematic Biology (as well as potentially to students of other exceed the number of applications, the remaining powithin one module component. In this case, placed in the same procedure. In this procedure, applicated in the same procedure. In this procedure, application of the respective module will be given placed in the same procedure as they become as to 1 (95%): Places will primarily be allocated according, applicants will be ranked according to the number ments taken during their studies or of all module control, Physik (Physics), Mathematik (Mathematics)) will be ranked, firstly, according to their average graded and, secondly, according to their total number of a third ranking will be calculated as the sum of these gones are allocated as the sum of these gones applicants with the same ranking, places already achieved in modules/module components already achieved, places will be allocated by lot. Applicant; among applicants with the same number applicant; among applicants with the same number	credits will be give of places (a minimum of 60 ECTS credits and simporting subject laces will be allocated or a restricted nurses on all courses or all cou	ren preferential consideration. E allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folloding to the number of ECTS creeved (quantitative ranking). The of places will be allocated accordance to the qualitative ranking): number of subject semeters, places will be allocated by				

03-4S1HUG-152-	Human Genetics											
mo1	ECTS	5	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Cours	es		V (1) +	- Ü (1.5) + S (0.5)							
	Meth	od of ass	essment	writte	n examination (appr	ox. 30 minutes)						
	Partic	ipants ar	nd allo-	15 pla Shoul Stude Shoul cheloi locate degre catior availa quota form r conce least ( A wait Select ments rage g cludir lows: dits (c applic ding t king o Select numb the sa sters ( Iot. Qi Shoul	ces. d the number of appoints of the Bachelor's degree subject Birds to students of the e subjects Computation-oriented subject Birds to students of the e subjects Computation-oriented subject Birds to should there be, we regulation for the control will be allocated one other module control by the subject Birds to process group 1 s. For this purpose, as grade of all assessming Chemie (Chemistr First, applicants will qualitative ranking) at ants' position in a the othis third ranking. For otherwise by lot. The subject Birds and the module be used to the subject to the module be used the module be used to the module to the module be used to the module to the module to the module be used to the module be used to	polications exceed the stage of the number of a stage of the number of the respectation of the respe	a 180 ECTS credits and 5% of plubject Biologie (Biology) with 6 and Mathematik (Mathematics) entially to students of other 'in applications, the remaining placemponent, several courses with component. In this case, placed dure. In this procedure, applicated will be given prevallocated as they become avairimarily be allocated according ked according to the number of eir studies or of all module com Mathematik (Mathematics)) at according to their average graded ding to their total number of alculated as the sum of these thin the same ranking, places we allocated according to the following to the same ranking to the following will be allocated by lot. Que cants with the same number of or's degree subject Biologie (B	redits will be give of places will be aces (a minimum to ECTS credits at a ces with 180 apporting subjects will be allocated a restricted nunces on all courses ants who already eferential considiable. It to the applicant of ECTS credits the the time of apponents in the state of the time of t	en preferential consideration. It allocated to students of the Barm of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of a module component that are y have successfully completed at leration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exlication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The ad places will be allocated accordance according to the qualitative ranking to the qua			

08-BCPB-152-m01	Bioche	mical P	ractical Co	ourse f	or Students in Biol	ogy		1			
	ECTS	5	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Course	S		P (6)							
	Method	d of asso	essment	Log (a	pprox. 30 pages)						
						ce a year, summer sem	ester				
	Module comple	es succe eted	essfully	o8-B0	<u>.</u>						
		oants ar of place		ked a	Biologie: 6 places. (grade), should the number of applications exceed the number of available places, applicants will be ranked 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	Labora	tory Pra	ctical Co	ırse l	'			,			
ĺ	ECTS	5	Duration	ı	1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		P (5) Modu	le taught in: Germa	nn and/or English					
				b) log c) ora d) ora e) pre f) prac maxir Stude 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. creditable for bonus						
		rerequi	sites	Please consult with course advisory service in advance.							
07-S1-Ex1-152-m01			,								
	ECTS	5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate		
	Course	S		E (2) Modu	le taught in: Germa	nn 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. creditable for bonus							
	other p	rerequi	sites	Pleas	e consult with cour	se advisory service in	advance.				

07-S1-IP1-152-m01	Interdi	sciplina	ry Project	:1					
	ECTS	5	Duration	l	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Course	S		R (5) Modu	le taught in: German	and/or English			
	Method	l of asse		b) log c) ora d) ora e) pre f) prac maxin Stude	(approx. 10 to 20 pal examination of one l examination in grosentation (approx. 2 ctical examination (onum of 4 hours).	candidate each (ap ups of up to 3 candid o to 30 minutes) or on average approx. 2	prox. 30 minutes) or dates (approx. 20 minutes per c	ry according to	subject area but will not exceed a e.
	other p	rerequis	sites	Please	e consult with course	e advisory service in	advance.		

<b>Subfield Special B</b>	iosciences II (20 I	ECTS cred	lits)							
07-5S2M-	Specific Biotech	hnology 2	2							
Z4-152-mo1	ECTS 10	Duration		Method of grading numerical grade	Modul level	undergraduate				
	Courses		Ü (7) + S (1)							
	NA - +11		Module taught in: German and/or English  a) written examination (approx. 45 to 60 minutes) or							
	Method of asses		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).	- ''	,	·				
				ned about the method and length of the assessmen	nt prior to the cours	se.				
			Language of assessment: German and/or English creditable for bonus							
	Participants and		18 places.							
	cation of places	5	Should the number of a	applications exceed the number of available place						
				or's degree subject Biologie (Biology) with 180 ECused in other subjects, there will be two quotas: 9						
				t Biologie (Biology) with 180 ECTS credits and 5% of						
			located to students of	the Bachelor's degree subject Biologie (Biology) w	ith 60 ECTS credits	and to students of the Bachelor's				
				utational Mathematics and Mathematik (Mathema						
			cation-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at							
			least one other module	e component of the respective module will be given	n preferential consi					
				aintained and places re-allocated as they become		utal musicus and amic adhisus				
				p 1 (95%): Places will primarily be allocated accorde, applicants will be ranked according to the numb						
			rage grade of all assess	sments taken during their studies or of all module	components in the	subject of Biologie (Biology) (ex-				
				istry), Physik (Physics), Mathematik (Mathematics						
				will be ranked, firstly, according to their average gr g) and, secondly, according to their total number o						
				a third ranking will be calculated as the sum of the						
				ng. Among applicants with the same ranking, place	es will be allocated	according to the qualitative ran-				
			king or otherwise by lo	t. p 2 (5%): Places will be allocated according to the	following quotase	Quota 1 (50 % of places): total				
				s already achieved in modules/module component						
			the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject s							
		sters of the respective applicant; among applicants with the same number of subject semesters, places will lot. Quota 3 (25 % of places): lottery.								
			Should the module be	used only in the Bachelor's degree subject Biologi	e (Biology) with 18	o ECTS credits, places will be allo-				
Bachelor's with 1 major	 Biology (2015)		cated according to the	selection process of group 1  JMU Würzburg ● generated 18-A	pr-2025 • exam. reg. data	record 82 026 - - H 2015 page 47 / 124				
	5) ( )			, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	1 -1111 1 2   1 -0 - 41 1 4				

07-5S2N-	Neurobiology	2							
VO1-152-m01	ECTS 10	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate	
	Courses		V (1) + Modu	- Ü (⁊) le taught in: Germa	n and/or English				
	Method of ass	essment	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						
	Participants ar cation of place		Stude Shoul chelo located degree cation availa quota form I conceleast A wait Select ments rage & cludir lows: dits (diapplied ding the sasters lot. Q Shoul	In the number of apents of the Bachelor of the Bachelor of the module be used to students of the esubjects Computation on the content of the	s degree subject Bioland in other subjects, siologie (Biology) with a Bachelor's degree stational Mathematics a stiology (as well as pot acced the number of a within one module corpurses of one module ed in the same processomponent of the respontained and places relationed and places relationed in the same processomponent will be ranked, firstly, according the ranked, firstly, according the ranked, firstly, according the ranked, secondly, according the ranked applicants will be conditioned and places will be ranked, according the ranked, firstly, according the ranked applicants will be conditioned according to the ranked applicant; among applicant; among applicant; among applicates): lottery.	ogie (Biology) with 180 there will be two quota 180 ECTS credits and 5 ubject Biologie (Biology) and Mathematik (Mathematially to students of capplications, the remain mponent, several cours component. In this cast dure. In this procedure, rective module will be grallocated as they becommarily be allocated acked according to the number studies or of all mod Mathematik (Mathematicated) as the sum of ith the same ranking, publicated according to their average ding to their durated as the sum of ith the same ranking, publicated according to odules/module comportaces will be allocated becants with the same number of the same o	s: 95% of places will be 3% of places (a minimur y) with 60 ECTS credits as ematics), each with 180 other 'importing' subjecting places will be allocates with a restricted nunce, places on all courses applicants who already iven preferential considered available. cording to the applicant unber of ECTS credits the ule components in the stics)) at the time of applie grade weighted accorder of ECTS credits achief these two rankings, and laces will be allocated at the following quotas: Quents of the Faculty of By lot. Quota 2 (25 % of pmber of subject semestics)	en preferential consideration. callocated 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	

07-5S2N-	Integrative Behavioural Biology 2												
VO2-152-mo1	ECTS	10	Duration	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	es	,	V (1) + Modu	- Ü (7) le taught in: Germa	an and/or English	,						
	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 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	nd allo- es	Stude Shoul chelor located degre cation availa quota form reconce least of A wait Select ments rage geludir lows: dits (dapplied ding the sasters of lot. Question of of lot.	In the number of apents of the Bachelo did the module be undered to students of the esubject of the subject of	2 (5%): Places will be allocated according to the already achieved in modules/module component is credits achieved, places will be allocated by lo pplicant; among applicants with the same number	TS credits will be gives of places (a minimulation of places (a minimulation of places), each with 180 er 'importing' subjects places will be alloct with a restricted nurblaces on all courses plicants who alread in preferential consideration of ECTS credits the components in the co	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other of places, there will be a unisor of a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The od places will be allocated accordaccording to the qualitative ranking) among applicants with places): number of subject semeters, places will be allocated by					

07-5S2N-	Animal Ecology 2												
V03-152-m01	ECTS 10	Duratio	,	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			+ V (1) + S (1) le taught in: Germa	n and/or English								
	Method of ass	essment	b) log c) ora d) ora e) pre f) pra- maxir Stude Langu	(approx. 10 to 20 p l examination of on l examination in gro sentation (approx. c ctical examination ( num of 4 hours).	e candidate each (ap oups of up to 3 candid 20 to 30 minutes) or on average approx. 2	prox. 30 minutes) or dates (approx. 20 minutes) hours; time to completed and length of the assess	·	subject area but will not exceed a e.					
	Participants ar cation of place		Stude Shoul chelo locate degre cation availa quota form I conce least A wai Selec ments rage § cludir lows: dits (d applie ding t king o Selec numb the sa sters lot. Q Shoul	In the number of apents of the Bachelor of the Bachelor of the module be used to students of the esubjects Computation on the content of the	s degree subject Bioled in other subjects, siologie (Biology) with a Bachelor's degree stional Mathematics at iology (as well as pot ceed the number of a within one module courses of one module ed in the same proce omponent of the respitained and places rea (95%): Places will be ranked, firstly, and, secondly, according the condition of the same proce of the places will be conditionally and places will be ranked, firstly, and, secondly, according the conditional second places will be conditionally applicants will be conditionally according applicants will be conditionally according the conditional second places will be conditionally according applicant; among applicant; among applicant; among applices): lottery.	logie (Biology) with 180 there will be two quota 180 ECTS credits and 5 ubject Biologie (Biology) and Mathematik (Mathematically to students of capplications, the remain mponent, several cours component. In this cas dure. In this procedure, bective module will be grallocated as they becommarily be allocated active according to the number studies or of all mod Mathematik (Mathematical according to their averaged in the same ranking, publicated as the sum of the same ranking, publicated according to the same ranking, publicated according to access will be allocated becants with the same number of the same number of the same of the same of the same number of the same subject Biomatical according to the same number of the same subject Biomatical according to the same number of the same subject Biomatical according to the same number of the same subject Biomatical according to the same number of the same subject Biomatical according to the same number of the same subject Biomatical according to the same subject	s: 95% of places will be 5% of places (a minimury) with 60 ECTS credits as ematics), each with 180 other 'importing' subjecting places will be allocates with a restricted number, places on all courses, applicants who already given preferential considered available. (according to the applicant umber of ECTS credits the fulle components in the stics)) at the time of applicate of ECTS credits achief these two rankings, and acces will be allocated at the following quotas: Quents of the Faculty of Boy lot. Quota 2 (25 % of puber of subject semestimes)	en preferential consideration. callocated 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 mber of places, there will be a uni- of a module component that are y have successfully completed at					

07-5S2M-	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			+ S (1)			,					
					ule taught in: Germar								
	Metho	d of ass	sessment			pprox. 45 to 60 minu	tes) or						
					g (approx. 10 to 20 pa al examination of one	ages) oi e candidate each (ap	prox. 30 minutes) or						
				d) ora	al examination in gro	oups of up to 3 candid	dates (approx. 20 minute	es 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).								
				Stude	Students will be informed about the method and length of the assessment prior to the course.								
				Language of assessment: German and/or English									
	D				table for bonus								
		pants a of place			aces.	nlications exceed the	number of available pla	aces inlaces will be allo	ocated as follows:				
	Cation	or place	<b>C</b> 3						ren preferential consideration.				
									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 allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's								
					degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the appli-								
					cation-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places								
				available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other									
				quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are									
					concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration.								
				A waiting list will be maintained and places re-allocated as they become available.									
				Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic									
									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-				
				dits (	qualitative ranking)	and, secondly, accor	ding to their total numbe	er of ECTS credits achie	eved (quantitative ranking). The				
									nd places will be allocated accoraccording to the qualitative ran-				
					or otherwise by lot.	Among applicants w	itti tile same ranking, pi	aces will be allocated a	according to the qualitative ran-				
				Selec	ction process group 2				uota 1 (50 % of places): total				
									iology; among applicants with				
									places): number of subject seme- ers, places will be allocated by				
				lot. Q	Quota 3 (25 % of plac	es): lottery.		•	,				
						ed only in the Bachel lection process of gro		ogie (Biology) with 180	ECTS credits, places will be allo-				

07-5S2M-	Specific Microbiology 2											
Z2-152-m01	ECTS	10	Duration	1	1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Courses	i			Ü (7) + S (1) Module taught in: German and/or English							
	Method	of ass	essment	b) log c) ora d) ora e) pre f) prac 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 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							
	Particips cation o	f place	es	Stude Shoul chelor located degree cation availa quota form r conceleast of A wait Select ments rage goludin lows: dits (capplied ding to king of Select numb the sasters of lot. Quotated	d the number of apents of the Bachelor d the module be used to students of the e subjects Computed or one of the e subjects Computed or one other module cand will be allocated will be allocated one other module cand of the module of the first, applicants will cants' position in a second of the respective apputed of the respective apputed of the module be used of the module be used of the second of the sec	ed only in the Bachelor's degree subject Biologie (E election process of group 1.	redits will be give of places will be laces (a minimum of ECTS credits), each with 180 mporting' subjected nurses on all courses ants who alread eferential considiable. If the time of apple weighted according to the applicant of ECTS credits the time of apple weighted according the two rankings, and will be allocated owing quotas: Of the Faculty of Euota 2 (25 % of subject semested	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other of places, there will be a unisof a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as follocation. This will be done as follocation. The number of ECTS creeved (quantitative ranking). The number of the qualitative ranking to the qualitative ranking) among applicants with places): number of subject semeters, places will be allocated by				
	Addition		rmation	The ex	xercises are offered	as a full-day block event.						
Bachelor's with 1 major B	iology (2015)	)				JMU Würzburg • generated 18-Apr-20	o25 • exam. reg. data r	ecord 82 026 - - H 2015 page 52 / 124				

07-5S2M-	Specif	Specific Bioinformatics 2     ECTS   10   Duration   1 semester   Method of grading   numerical grade   Modul level   undergraduate													
Z3-152-m01	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate						
	Course	es .			+ Ü (7) ule taught in: Germ	an and/or English									
				b) log c) ora d) ora e) pre f) pra maxii Stude Langi credi	g (approx. 10 to 20 al examination of o al examination in gesentation (approx actical examination mum of 4 hours). ents will be informage of assessmer table for bonus	ne candidate each (ap groups of up to 3 cand . 20 to 30 minutes) or (on average approx. 2	oprox. 30 minutes) or idates (approx. 20 minutes per 2 hours; time to complete will and length of the assessment	vary according to	subject area but will not exceed a e.						
		pants a of plac	nd allo- es	Stude Shou cheld located degree cation avails quota form concelleast A wai Select ment rage cludi lows: dits (appliations) appliation of the select number of the select sters lot. Q Shou	ald the number of a ents of the Bachelo ld the module be to by see subjects degree subject ed to students of the esubjects Compuntured subject able in one quota eat Should there be, regulation for the cerned will be allocation process group its. For this purpose grade of all assessing Chemie (Chemies First, applicants with a fualitative ranking cants' position in a to this third ranking or otherwise by lotation process group oer of ECTS credits ame number of ECTs of the respective and the module be all the module be a light of the module be a light of the subject of the module be a light of the module be a light of the subject of the module be a light of the modu	or's degree subject Bioused in other subjects Biologie (Biology) with the Bachelor's degree stational Mathematics Biology (as well as poexceed the number of within one module courses of one module ated in the same procecomponent of the resintained and places root (95%): Places will peraments taken during the stry), Physik (Physics) will be ranked, firstly, and, secondly, accoathird ranking will be g. Among applicants will be already achieved in material and places will be already achieved in material according to the stry). Places will be already achieved in material according to the stry and secondly, according the stry and secondly, according to the stry and secondly, according to the stry and secondly, according to the stry and secondly according to the stry according to the stry and secondly according to the stry according to the strain to the stry according to the	there will be two quotas: 95' h 180 ECTS credits and 5% of subject Biologie (Biology) with and Mathematik (Mathematic and Mathematik (Mathematic and Mathematik) tentially to students of other applications, the remaining promponent, several courses with a component. In this case, playedure. In this procedure, applicative module will be given evallocated as they become arorimarily be allocated accordinked according to the number of all module continuity. Mathematik (Mathematics)) according to their average granding to their total number of calculated as the sum of the with the same ranking, places are allocated according to the foodules/module components laces will be allocated by lot. Icants with the same number elor's degree subject Biologie	credits will be given of places (a minimum of 60 ECTS credits and importing subject laces will be allocated or a restricted nurses icants who alread preferential considuals. In the at the time of applicated will be allocated etwo rankings, and will be allocated of the Faculty of EQuota 2 (25% of of subject semestimest.)	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						

Specific Membranebiology of Plants 2 07-5S2PS1-152mo<sub>1</sub> **ECTS** 10 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(7) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

Specific Molecular Physiology of Plants 2 07-5S2PS2-152mo<sub>1</sub> **ECTS** Duration 10 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(7) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

07-5S2PS3-152-**Analysis of Biosensors** mo<sub>1</sub> **ECTS** 10 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(7) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

07-5S2PS4-152-**Advanced Plant Ecophysiology** mo<sub>1</sub> **ECTS** 10 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(7) + S(1)$ Module taught in: German 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 Participants and allo-15 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

07-5S2PS5-152-	Molecular Bio	logical Me	ethods in Pharmaceutica	Biology						
mo1	ECTS 10	Duratio		Method of grading	numerical grade	Modul level	undergraduate			
	Courses		Ü (7) + S (1) Module taught in: Germ	an and/or English						
	Method of ass		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							
	Participants at cation of place		Should the module be unchelor's degree subject located to students of the degree subjects Computed subject available in one quota equota. Should there be, form regulation for the concerned will be allocated to east one other module. A waiting list will be main Selection process group ments. For this purpose, rage grade of all assessiculding Chemie (Chemistows: First, applicants with dits (qualitative ranking applicants' position in a ding to this third ranking king or otherwise by lot. Selection process group number of ECTS credits the same number of ECT sters of the respective a lot. Quota 3 (25 % of plates)	r's degree subject Biolsed in other subjects, Biologie (Biology) with the Bachelor's degree stational Mathematics as Biology (as well as pot exceed the number of a within one module courses of one module ted in the same proce component of the respintained and places will be ranked, firstly, and applicants will be ranked, firstly, and and, secondly, according the ranking will be a grand applicants will be already achieved in more second applicant; among applices): lottery, sed only in the Bachel	logie (Biology) with 180 there will be two quotast 180 ECTS credits and 5 ubject Biologie (Biology and Mathematik (Mathematially to students of oupplications, the remain mponent, several course component. In this case dure. In this procedure, sective module will be giallocated as they becommarily be allocated accided according to the number studies or of all modules and the same ranking, plant allocated according to the same number of the same subject Biological with the same number of the same subject Biological will be allocated by cants with the same number of the same subject Biological will be subject Biological will	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 alloces with a restricted nume, places on all courses applicants who already iven preferential considered available. Cording to the applicant mber of ECTS credits the cics) at the time of apple grade weighted accorder of ECTS credits achief these two rankings, are laces will be allocated at the following quotas: Quents of the Faculty of By lot. Quota 2 (25 % of puber of subject semestimes.)	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 inber of places, there will be a uni- is of a module component that are by have successfully completed at			

03-5S2IM-152-m01	Immun	ology 2					,						
	ECTS	10	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	·S		P (8) Modu	le taught in: Germa	an and/or English							
	Method	d of ass		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) 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 c) presentation (approx. 20 to 30 minutes) or e) presentation (approx. 20 to 30 minutes) or e) practical examination (on average approx. 2 hours; time to complete will vary according to subject area but will not 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								
		oants ar	es	Stude Shoul chelor located degre cation availa quota form r conceleast (A wait Selection application of the sate o	ents of the Bachelor d the module be used to students of the e subjects Computation on the condition of the	mber of applications exceed the number of availar's degree subject Biologie (Biology) with 180 ECT sed in other subjects, there will be two quotas: 95 sed in other subjects, there will be two quotas: 95 sed in other subjects, there will be two quotas: 95 sed in other subjects, there will be two quotas: 95 sed in other subjects, there will be two quotas: 95 sed in other subject Biologie (Biology) wire ational Mathematics and Mathematik (Mathematics) and Mathematik (Mathematics) and Mathematik (Mathematics) and places of applications, the remaining within one module component, several courses we ourses of one module component. In this case, placed in the same procedure. In this procedure, applicated and places re-allocated as they become at (95%): Places will primarily be allocated accord applicants will be ranked according to the number of try), Physik (Physics), Mathematik (Mathematics) and, secondly, according to their average gray and, secondly, according to their total number of third ranking will be calculated as the sum of the standard achieved in modules/module components. Among applicants with the same ranking, place already achieved in modules/module components. Scredits achieved, places will be allocated by lot opplicant; among applicants with the same number of the second s	S credits will be given by the following quotas: (a minimus the following relationship of places (a minimus the following the following quotas: (a minimus the following quotas: (a minimus quotas: (a mini	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- reding 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					

03-5S2VL-152-m01												
	ECTS	10	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Course	S			V (1) + S (1) + P (6) 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 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							
				b) log c) ora d) ora e) pre f) prac maxin Stude Langu								
		oants an of place	S	Stude Shoul chelo locate degre catior availa quota form reconce least A wait Select ments rage geludir lows: dits (dapplied ding the sasters lot. Question of the sasters lot. Question of the sasters lot. Shoul	Id the number of ants of the Bachel do the module be r's degree subjected to students of e subjects Componented subjects. Should there be regulation for the erned will be allocone other module ting list will be mation process group and of all assess genemic (Chem First, applicants of this third ranking to the third the module to the respective uota 3 (25 % of plud the module be	p 2 (5%): Places will be allocated according to the foles already achieved in modules/module components of CTS credits achieved, places will be allocated by lot. Capplicant; among applicants with the same number of	credits will be given of places will be allocated a minimu for ECTS credits or each with 180 mporting' subject as a restricted nurse on all courses ants who alread referential considerations of ECTS credits the ponents in the tangent to the time of apple weighted according to the allocated two rankings, and will be allocated lowing quotas: Can the faculty of Equation 2 (25 % of for subject semes and the semes are subject semes and the semes are subject semes and the semes are subject semes and the second seminary of Equation 2 (25 % of for subject semes and the second seminary of Equation 2 (25 % of for subject semes and the second seminary of Equation 2 (25 % of for subject semes and the second seminary of Equation 2 (25 % of for subject semes and the second seminary of the s	ren preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other of places, there will be a unisor of a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The ond places will be allocated accordance to the qualitative ranking among applicants with places): number of subject semeters, places will be allocated by				

03-5S2PC-152-m01	Physio	hysiological Chemistry 2												
[	ECTS	10	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S.		Ü (7) + Modu	S (1) le taught in: Germa	an and/or English								
	Method	d of ass		b) log c) ora d) ora e) pre f) prac maxin Stude Langu	(approx. 10 to 20   l examination of or l examination in green sentation (approx. ctical examination num of 4 hours). nts will be informed age of assessmen	ne candidate each (ap roups of up to 3 candi 20 to 30 minutes) or (on average approx. 2	oprox. 30 minutes) or dates (approx. 20 minutes to complete want length of the assessment)	will vary according to	subject area but will not exceed a e.					
		oants ar of place	S	Stude Shoul chelor located degree cation availa quota form r conceleast of A wait Select ments rage g cludin lows: dits (capplic ding t king of Select numb the safets of lot. Question of Shoul	d the number of apents of the Bachelo d the module be used to students of the esubject because of the esubject because of the computation of the computation for the computation for the compart of the module of the compose of the co	r's degree subject Biosed in other subjects, Biologie (Biology) with the Bachelor's degree stational Mathematics Biology (as well as poxceed the number of within one module coourses of one module ted in the same procest of the resonained and places resonated and places resonated to the resonated and places will be ranked, firstly, and, secondly, accoothird ranking will be gaready achieved in medical subject of the	there will be two quotas: h 180 ECTS credits and 5% subject Biologie (Biology) of and Mathematik (Mathematications, the remaining of the applications, the remaining of the according to the procedure, appective module will be given as a subject to the according to the according to the according to their average are according to their total number calculated as the sum of the according to t	CTS credits will be give 95% of places will be of places (a minimum with 60 ECTS credits a latics), each with 180 ner 'importing' subject of places will be allocated with a restricted num places on all courses pplicants who already en preferential consider available. Ording to the applicant of ECTS credits the components in the easy) at the time of applicant weighted according to the applicant of ECTS credits achies the set wo rankings, and ces will be allocated a left following quotas: Quota 2 (25 % of places of subject semest will be allocated and the following control of subject semest weighted semest weighted semest will be allocated a left following quotas: Quota 2 (25 % of places will be subject semest will be subject semest will be allocated a left following quotas: Quota 2 (25 % of places will be subject semest will be allocated a left following quotas: Quota 2 (25 % of places will be subject semest will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (25 % of places will be allocated a left following quotas: Quota 2 (2	en preferential consideration. callocated to students of the Bam of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniform a module component that are y have successfully completed at					

03-5S2KB-152-m01	mo1 Clinical Biochemistry 1 / Laboratory Medicine											
	ECTS	10	Duration		Method of grading	numerical grade	Modul level	undergraduate				
	Course	·S		Ü (6) + S (2) Module taught in: Gerr	nan and/or English							
	Method	d of ass		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								
		oants ar	es.	Students of the Bache Should the module be chelor's degree subject located to students of degree subject comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allow least one other module A waiting list will be m Selection process grouments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third ranki king or otherwise by loselection process grounumber of ECTS credits the same number of ECTS credits the same number of ESTS of the respective lot. Quota 3 (25 % of p Should the module be	or's degree subject Bio used in other subjects, t Biologie (Biology) with the Bachelor's degree sutational Mathematics at Biology (as well as pot exceed the number of a symbol within one module cocourses of one module ated in the same proces component of the respaintained and places rep 1 (95%): Places will be a policants taken during the istry), Physik (Physics), will be ranked, firstly, a g) and, secondly, accordathird ranking will be one. Among applicants wit.  p 2 (5%): Places will be a laready achieved in module acces; lottery.	there will be two quotas: of 180 ECTS credits and 5% ubject Biologie (Biology) wand Mathematik (Mathematic In the polications, the remaining mponent, several courses component. In this case, placetive module will be giverallocated as they become rimarily be allocated according to the number studies or of all module Mathematik (Mathematics coording to their average gling to their total number calculated as the sum of the odules/module component acces will be allocated by locants with the same number lor's degree subject Biolog	ers credits will be given by the solution of places (a minimum with 60 ECTS credits a catics), each with 180 er 'importing' subject of places will be alloct with a restricted numplaces on all courses opplicants who already on preferential consideravailable. The solution of ECTS credits the components in the solution of ECTS credits achieves two rankings, are ses will be allocated at the following quotas: Quota 2 (25 % of poer of subject semests)	ren preferential consideration. e allocated to students of the Bam of one place in total) will be all and to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at				

03-5S2ST-152-m01	Structural Biology 2												
	ECTS	10	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate					
	Course	S		Ü (6) + S (2) Module taught in: German and/or English									
				b) log c) ora d) ora e) pre f) pra maxir 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 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								
		oants ar	es	Stude Shoul chelo locate degree cation availar quota form in concelleast. A wair Select ments rage golding to king to Select numb the sates lot. Q Shoul	In the number of a cents of the Bachelo de the module be resubject sed to students of the subject subj	p 2 (5%): Places will be allocated according to the fol already achieved in modules/module components o TS credits achieved, places will be allocated by lot. Q applicant; among applicants with the same number o	credits will be given of places will be laces (a minimum 60 ECTS credits will), each with 180 mporting' subjects will be allocated not restricted nurses on all courses ants who alread referential considuable.  If the time of apple weighted accounts who alread the time of apple weighted accounts wor ankings, and the two rankings, and the Faculty of Eluota 2 (25 % of the Subject semested for the subject semisted for the	ren preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places ated to applicants from the other of places, there will be a units of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as followed (quantitative ranking). The od places will be allocated accordaccording to the qualitative ranking to the qualitative ranking applicants with places): number of subject semeters, places will be allocated by					

03-5S2ZT-152-m01	Cellula	r Tumor	biology 2										
	ECTS	10	Duration		Method of grading nume	erical grade	Modul level	undergraduate					
	Course	S		Ü (6) + S (2) Module taught in: Geri	man and/or English								
	Method	d of ass		c) oral examination of d) oral examination in e) presentation (appro f) practical examinatio maximum of 4 hours). Students will be inform Language of assessment	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 exce								
		oants ar of place	S	Students of the Bache Should the module be chelor's degree subject located to students of degree subject Comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be alloce least one other modul. A waiting list will be m Selection process grouments. For this purpos rage grade of all assest cluding Chemie (Chem lows: First, applicants dits (qualitative ranking applicants' position in ding to this third ranking or otherwise by location process grounds or otherwise by loc	used in other subjects, there it Biologie (Biology) with 180 If the Bachelor's degree subject utational Mathematics and Mit Biology (as well as potential exceed the number of applicate, within one module componicated in the same procedure. It is component of the respective aintained and places re-allocated in the same procedure. It is provided in the same procedure in the same procedure. It is provided in the same procedure in the same procedure. It is provided in the same procedure in the same procedure in the same procedure. It is provided in the same procedure in modules in the same procedure in the same procedure in the same procedure.	Biology) with 180 ECT will be two quotas: 95 ECTS credits and 5% of Biologie (Biology) with athematik (Mathematik) to students of other ations, the remaining ent, several courses wonent. In this case, plan this procedure, apper module will be given ated as they become at ly be allocated according to the number of their total number of their total number of their as the sum of the esame ranking, place ated according to their total total to their average graph their total number of	S credits will be given to some places (a minimum th 60 ECTS credits acics), each with 180 or 'importing' subject places will be allocated numbers of a consideration of ECTS credits the components in the compon	ren preferential consideration. It allocated to students of the Barm of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The and places will be allocated accordance according to the qualitative ranking to the qualitative ranking.					

03-5S2Z-	Molecu	lar Biol	ogy of Ce	lls 2	ls 2						
M-152-m01		10	Duration								
	Courses	S		Ü (6) + S (2) 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 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							
	Particip cation o			Stude Shou chelo locate degree cation availa quota form conceleast A wai Select ment: rage golding the sasters lot. Q Shou	Id the number of apents of the Bachelor Id the module be user's degree subject Beed to students of the esubjects Computation one quota exacts. Should there be, we regulation for the coerned will be allocatione other module coerned will be maintion process group is. For this purpose, grade of all assessming Chemie (Chemist First, applicants will qualitative ranking) cants' position in a second the respective aper of ECTS credits a fame number of ECTS of the respective apuota 3 (25 % of place Id the module be used to the students of the respective apuota 3 (25 % of place Id the module be used to the students of the respective apuota 3 (25 % of place Id the module be used to the students of the respective apuota 3 (25 % of place Id the module be used to the students of the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the module be used to the respective apuota 3 (25 % of place Id the respective apuota 3 (25 % of place Id the respective apuota 3 (25 % of place Id the respective apuota 3 (25 % of place Id the respective apuota 3 (25 % of place Id the respective apuota 4 de Id the res	plications exceed the number of available place 's degree subject Biologie (Biology) with 180 ECTs ded in other subjects, there will be two quotas: 9 Biologie (Biology) with 180 ECTS credits and 5% of a Bachelor's degree subject Biologie (Biology) with ational Mathematics and Mathematik (Mathematics) and Mathematik (Mathematics) (as well as potentially to students of other occeed the number of applications, the remaining within one module component, several courses wourses of one module component. In this case, posted in the same procedure. In this procedure, appropriation of the respective module will be given a trained and places re-allocated as they become 1 (95%): Places will primarily be allocated accordapplicants will be ranked according to the number of the taken during their studies or of all module cry), Physik (Physics), Mathematik (Mathematics) and, secondly, according to their total number of third ranking will be calculated as the sum of the Among applicants with the same ranking, place (5%): Places will be allocated according to the Iready achieved in modules/module component of Coredits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of credits achieved, places will be allocated by low policant; among applicants with the same number of the places will be allocated according to the places will be allocated according to the places will be allocated according to t	IS credits will be given to be places (a minimulation of places (a minimulation), each with 180 or 'importing' subject places will be allowith a restricted nurelaces on all courses plicants who alread a preferential consideration of ECTS credits to components in the components in 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 e 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- polication. This will be done as fol- rding to the number of ECTS cre- eved (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- ters, places will be allocated by			

03-5S2TE-152-m01	Tissue	engine	ering 2								
	ECTS	10	Duration		Method of grading   nu	umerical grade	Modul level	undergraduate			
	Course	S		Ü (6) + S (2) Module taught in: Ge							
				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							
		oants ar of place	S	Students of the Bach Should the module be chelor's degree subjects Come cation-oriented subjects available in one quot quota. Should there form regulation for the concerned will be all least one other module A waiting list will be all least one other modules. For this purporage grade of all assectuding Chemie (Chelows: First, applicant dits (qualitative rank applicants' position ding to this third rank king or otherwise by Selection process groumber of ECTS cred the same number of sters of the respectiv lot. Quota 3 (25 % of Should the module be	e used in other subjects, the ect Biologie (Biology) with 18 of the Bachelor's degree subjutational Mathematics and ect Biology (as well as poten a exceed the number of appoe, within one module compe courses of one module coocated in the same proceduale component of the respectation of	ie (Biology) with 180 ECE ore will be two quotas: 980 ECTS credits and 5% ject Biologie (Biology) with Mathematik (Mathematially to students of othelications, the remaining onent, several courses imponent. In this case, present in this procedure, aptive module will be given located as they become arrily be allocated according to the number studies or of all module athematik (Mathematics or of all module athematics or of all module athematic to their average greated as the sum of the the same ranking, placed according to the same ranking, placed according to the same ranking to the same sull be allocated by long the same subject Biological States and subject Biological States an	of places will be give of places (a minimum with 60 ECTS credits attics), each with 180 her 'importing' subject of places will be allocated with a restricted num places on all courses oplicants who already en preferential consideravailable.  In the components in the second with a restricted num places on all courses oplicants who already en preferential consideravailable.  In the time of applicant the components in the second weighted according to the applicant of ECTS credits achiences two rankings, and the second places will be allocated attention of the Faculty of Bot. Quota 2 (25 % of poer of subject semest	en preferential consideration. allocated to students of the Bann of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applicate). Should the number of places ated to applicants from the other of a module component that are of have successfully completed at			

03-5S2KN-152-m01	Clinica	l Neurol	oiology 2								
	ECTS	10	Duration		Method of grading nu	merical grade	Modul level	undergraduate			
	Course	S		Ü (6) + S (2) 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							
	Method	d of asse									
		pants an	S	Students of the Bache Should the module be chelor's degree subject located to students of degree subject comp cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allow least one other module A waiting list will be m Selection process grouments. For this purpos rage grade of all asses cluding Chemie (Chem lows: First, applicants dits (qualitative rankin applicants' position in ding to this third ranki king or otherwise by loselection process grounumber of ECTS credits the same number of ECTS credits the same number of ESTS of the respective lot. Quota 3 (25 % of p Should the module be	used in other subjects, the t Biologie (Biology) with 18 the Bachelor's degree subjutational Mathematics and t Biology (as well as potent exceed the number of apple, within one module components of the respect aintained and places realled p 1 (95%): Places will prime, applicants will be ranked sistry), Physik (Physics), Mawill be ranked, firstly, according a third ranking will be calculated and places with the calculated p 2 (5%): Places will be allulated and places with the calculated and places with the calculated and places will be allulated and places): lottery.	e (Biology) with 180 ECT re will be two quotas: 9 to ECTS credits and 5% of ect Biologie (Biology) with Mathematik (Mathematially to students of other lications, the remaining onent, several courses with module will be given be allocated according to the number of according to the number of the less of the same ranking, place to their total number of the same ranking, place to their total number of the same ranking, place to the same ranking, place to the same ranking to the less will be allocated by lots with the same number of the same ranking to the less will be allocated by lots with the same number of the same subject Biological same subject	TS credits will be gives of places will be of places (a minimurith 60 ECTS credits at tics), each with 180 er 'importing' subject places will be allocated numbers on all courses plicants who already a preferential considerated to the applicant of ECTS credits the components in the second ECTS credits achieves two rankings, and es will be allocated a following quotas: Quota 2 (25 % of per of subject semest	en preferential consideration. callocated to students of the Bam of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniform a module component that are y have successfully completed at			

07-5EP-152-m01	Externa	External Practical Course										
	ECTS 10 Duration			1	1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Courses			P (1) Module taught in: German 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	rerequi	sites	Please consult with course advisory service in advance.								
07-S2-EX2-152-	Excursion II											
mo1	ECTS 10 Duratio		1	1 semester	Method of grading   numerical grade	Modul level	undergraduate					
	Courses			E (8) Module taught in: German 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	rerequi	sites	Please consult with course advisory service in advance.								

07-S2-IP2-152-m01 Interdisciplinary Project II											
	ECTS 10 Duratio		Duration	1	1 semester Method of grading numerical grade Modul level undergraduate						
	Courses  Method of assessment			R (8) Modu	R (8) Module taught in: German and/or English						
				b) log c) ora d) ora e) pre f) prac 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 creditable for bonus						
	other p	rerequi	sites	Please consult with course advisory service in advance.							
07-S2-LP2-152-	Laboratory Practical Course II										
mo1	ECTS 10 Duratio		Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate			
	Courses			P (8) Module taught in: German 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	rerequi	sites	Pleas	e consult with cou	rse advisory service in advance.					

07-5AP-152-m01	Practical Course as Exchange Student												
	ECTS	TS 10 Duration 1 semester Method of grading numerical grade Modul level underg							undergraduate				
	Courses				P (1)								
					Module taught in: German and/or English								
	Method	d of asse				prox. 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									
				d) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or									
					sentation (approx. 2								
f) practical examination (on average approx. 2 hours; time to complete will vary according maximum of 4 hours).								ry according to	according to subject area but will not exceed a				
				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	rerequis	ites	Please consult with course advisory service in advance.									

Subfield Special B	iosciences III (15 E	CTS cred	dits)							
07-6S3N-	Neurobiology 3									
VO1-152-m01	ECTS 15 [	Duration	1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Courses		Ü (9) + S (1)							
	14 d C		Module taught in: Gerr							
	Method of asses		<ul><li>a) written examination</li><li>b) log (approx. 10 to 20</li></ul>	(approx. 45 to 60 minutes) or						
				one candidate each (approx. 30 minutes) or						
				groups of up to 3 candidates (approx. 20 minutes	per candidate) or					
				x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete w	vill vary according to	subject area but will not exceed				
			maximum of 4 hours).	ii (on average approx. 2 nours, time to complete w	mit vary according to	subject area but will not exceed				
				ned about the method and length of the assessme	ent prior to the cours	se.				
			Language of assessment: German and/or English creditable for bonus							
	Participants and		16 places.							
	cation of places		Should the number of	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: 9 t Biologie (Biology) with 180 ECTS credits and 5%						
				the Bachelor's degree subject Biologie (Biology) w						
			degree subjects Comp	utational Mathematics and Mathematik (Mathema	atics), each with 180	ECTS credits, as part of the appli				
				t Biology (as well as potentially to students of other						
			available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are							
			concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration.							
				aintained and places re-allocated as they become		deration.				
			Selection process grou	ıp 1 (95%): Places will primarily be allocated accor	ding to the applicar					
				e, applicants will be ranked according to the numl						
				sments taken during their studies or of all module istry), Physik (Physics), Mathematik (Mathematics						
			lows: First, applicants	will be ranked, firstly, according to their average g	rade weighted acco	rding to the number of ECTS cre-				
				g) and, secondly, according to their total number						
				a third ranking will be calculated as the sum of th ng. Among applicants with the same ranking, plac						
			king or otherwise by lo		es will be allocated	according to the qualitative ran-				
			Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject seme-							
					ters, places will be allocated by					
			lot. Quota 3 (25 % of p	laces): lottery.	•	•				
			Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1							
Bachelor's with 1 major	Biology (2015)		LAIPH ALL MINIO IN THE	JMU Würzburg • generated 18-	Apr-2025 • exam. reg. data	record 82 026 - - H 2015 page 71 / 124				

07-6S3N-	Integrative Behavioural Biology 3													
V02-152-m01	ECTS 15	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate						
	Courses			Ü (9) + S (1) Module taught in: German and/or English										
	Method of as	sessment	a) wr b) log c) ora d) ora e) pro f) pra maxi Stud Lang	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										
	Participants a cation of place		Show Stud Show cheld locat degree catio avail quot form conc least A wa Selec ment rage cludi lows dits (appli ding king Selec numl the s sters lot. C Show	ents of the Bachelor ald the module be used to students of the ee subjects Computanton-oriented subject Bable in one quota exa. Should there be, we regulation for the coerned will be allocated one other module coerned will be mainton process group at the strict of the	s degree subject Bioled in other subjects, iologie (Biology) with a Bachelor's degree stional Mathematics a iology (as well as poteed the number of a within one module courses of one module ed in the same proceomponent of the resptained and places reasof (95%): Places will be ranked, firstly, and, secondly, accordir ranking will be confired ran	logie (Biology) with 180 there will be two quota 180 ECTS credits and 5 ubject Biologie (Biology and Mathematik (Mathematially to students of capplications, the remain mponent, several cours component. In this cas dure. In this procedure, sective module will be grallocated as they becommarily be allocated acked according to the number studies or of all mod Mathematik (Mathematicated as the sum of ith the same ranking, publicated according to their average ding to their studies or of all mod Mathematik (Mathematicated as the sum of ith the same ranking, publicated according to bodules/module comportances will be allocated becants with the same number or studies or subject Bio	s: 95% of places will be 5% of places (a minimuly) with 60 ECTS credits of the rimporting' subjecting places will be allocated nurses, applicants who alreaditiven preferential considered available. (acording to the applicant unber of ECTS credits the tics) at the time of applicate the following quotas: One of the Faculty of Equipments of Subject Semester of Subject Subject Subject Subject Semester of Subject Su	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allord to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places ated to applicants from the other mber of places, there will be a unicate of a module component that are y have successfully completed at						

07-6S3N-	Animal Ecology 4												
V07-152-mo1	ECTS	15	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S		Ü (9) + S (1) Module taught in: German and/or English									
	Method of assessment			Log (approx. 10 to 30 pages) Language of assessment: German and/or English creditable for bonus									
		oants ar		Stude Should chelor locate degree cation availa quota form r conce least of A wait Select ments rage golding to king of Select number the safet sters of lot. Question of lot. Question of the safet sters of lot. Question of lot.	d the number of ap nts of the Bachelor d the module be used to students of the subjects Computation of the subjects Computation of the conference of the resultative ranking or otherwise by lot. Since the respective appose of ECTS credits a subject of the respective appose of the module be used to the module be used the module be used the module be used to the module to the	oplications exceed the number of available places, r's degree subject Biologie (Biology) with 180 ECTS sed in other subjects, there will be two quotas: 95% Biologie (Biology) with 180 ECTS credits and 5% of person Biologie (Biology) with 180 ECTS credits and 5% of person Biologie (Biology) with ational Mathematics and Mathematik (Mathematics Biology (as well as potentially to students of other 'exceed the number of applications, the remaining play within one module component, several courses with ourses of one module component. In this case, place the different procedure, applications of the respective module will be given posted in the same procedure. In this procedure, application and places re-allocated as they become average of the procedure of the number of staken during their studies or of all module contry), Physik (Physics), Mathematik (Mathematics)) and secondly, according to their average grade and, secondly, according to their total number of third ranking will be calculated as the sum of these and secondly, according to their total number of the third ranking will be allocated according to the fooler and applicants with the same ranking, places of the second sec	credits will be given before the following quotas: (25 % of subject semes of subject subject and the time of applications of ECTS credits to the application of ECTS credits to the time of application of ECTS credits and the time of application of ECTS credits achies the following quotas: (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- reding to the number of ECTS cre- eved (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- ters, places will be allocated by					

07-6S3N-	Advanced Animal Ecology 3											
V031-152-m01	ECTS	10 Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate					
	Course	S		+ S (1) ıle taught in: Germa	n and/or English							
	Method of as		Langi	Log (approx. 10 to 30 pages) Language of assessment: German and/or English creditable for bonus								
	Participants and allocation of places	Stude Shou chelo locate degree cation availa quota form conce least A wai Select ment rage; cluding lows: dits (appli ding the sates lot. Q Shou	Id the number of appents of the Bachelor Id the module be user's degree subject Elect to students of the elect to subject to s	eplications exceed the number of available places, provided in other subjects, there will be two quotas: 95% and in other subjects, there will be two quotas: 95% alologie (Biology) with 180 ECTS credits and 5% of provided in other subjects, there will be two quotas: 95% alologie (Biology) with 180 ECTS credits and 5% of provided in the same potentially to students of other 'in exceed the number of applications, the remaining play within one module component, several courses with ourses of one module component. In this case, placed in the same procedure. In this procedure, applicated in the same procedure. In this procedure, application of the respective module will be given protained and places re-allocated as they become avais (95%): Places will primarily be allocated according applicants will be ranked according to the number of entry), Physik (Physics), Mathematik (Mathematics)) and the same during their studies or of all module contry), Physik (Physics), Mathematik (Mathematics)) and the ranked, firstly, according to their average grade and, secondly, according to their total number of Editor total number	redits will be given of places will be laces (a minimu laces (a minimu laces (a minimu laces (a minimu laces will be alloces will be alloces on all courses ants who alread eferential considerations of ECTS credits to the applicant of ECTS credits to the time of applications of the time 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 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- reding to the number of ECTS cre- eved (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- ters, places will be allocated by						

07-6S3N-	Ecological Modelling  ECTS   5   Duration   1 semester   Method of grading numerical grade   Modul level   undergraduate												
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									
	Method	d of asse	b) Laı	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 an of place	s Stu Sh cho loc dej cat ava qu for col lea A v Se me rag clu lov dit ap dir kin Se nu the ste lot Sh	udents of the Bachelould the module be elor's degree subject cated to students of t gree subjects Compution-oriented subject ailable in one quota ota. Should there be m regulation for the ncerned will be allocast one other module vaiting list will be malection process grouents. For this purpose grade of all assessed in gChemie (Chemieus: First, applicants vas (qualitative ranking plicants' position in g to this third ranking or otherwise by lot lection process groumber of ECTS credits as same number of ECTS of the respective as Quota 3 (25 % of plould the module be considered.	p 2 (5%): Places will be allocated according to the already achieved in modules/module componer TS credits achieved, places will be allocated by lo applicant; among applicants with the same numb	ers credits will be given be a components in the available.  The components in the service will be allocated to the applicant of ECTS credits available.  The components in the service will be allocated to the applicant of ECTS credits the components in the service will be allocated to the applicant of ECTS credits the service will be allocated to the service to the service will be allocated to	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- colication. This will be done as fol- reding 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						

07-6S3N-	Nature Conservation Biology												
V033-152-m01	ECTS	5 Durat	on	1 semester	Method of grading   numerical grade	Modul level	undergraduate						
	Course	S		/ (1) + S (1) + E (1) Module taught in: German and/or English									
	Method	d of assessmer	Lang	presentation (approx. 20 to 45 minutes) Language of assessment: German and/or English creditable for bonus									
		pants and allo- of places	Stude Shou cheld locate degree catio avails quota form concelleast A wai Select ment rage cludi lows: dits (appli ding select numbers sters lot. Q Shou	Id the number of a ents of the Bachelo Id the module be to or's degree subject ed to students of the subjects. Computable in one quotable in one other module it ing list will be mation process groups. For this purpose grade of all assessing Chemie (Chemia First, applicants would the module be in the respective a grade of all assessing the continuous control of the respective and the respective and the module be in the subjection of ECTS credits are number of ECTS of the respective and the module be in the subjection of th	p 2 (5%): Places will be allocated according to the for already achieved in modules/module components TS credits achieved, places will be allocated by lot. applicant; among applicants with the same number	credits will be given of places (a minimum of 60 ECTS credits and subject to the arestricted nurces on all courses icants who alread oreferential considuals. The arestricted account of ECTS credits to the applicant of ECTS credits to the applicant at the time of application of the factor of ECTS credits achies the time of application of the faculty of EQuota 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 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- reding to the number of ECTS cre- eved (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- ters, places will be allocated by						

07-6S3N-	Tropical Biology											
V034-152-m01	ECTS	5	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		V (1) + Modu	- S (2) le taught in: Germa	an and/or English	·					
	Method	d of ass		written examination (approx. 30 to 60 minutes) Language of assessment: German and/or English creditable for bonus								
		oants ar	es	Stude Shoul chelor located degree cation availa quota form r conceleast of A wait Select ments rage goluding to king of Select numb the safet sters of lot. Question of lot. Question of the safet sters of lot. Question of the safet sters of lot. Question of	In the number of appents of the Bachelor of the Bachelor of the module be used to students of the subjects Computation on the color of the module of the module of the module of the color of the module of the color	oplications exceed the number of available placer's degree subject Biologie (Biology) with 180 ECT seed in other subjects, there will be two quotas: 9 Biologie (Biology) with 180 ECTS credits and 5% come Bachelor's degree subject Biologie (Biology) with ational Mathematics and Mathematik (Mathematics) and Mathematik (Mathematics) (Mathe	S credits will be given by the series of places will be for places (a minimu th 60 ECTS credits tics), each with 180 or 'importing' subject places will be allowith a restricted nurlaces on all courses olicants who alread a preferential considuration of ECTS credits to the applicant of ECTS credits to the time of application of ECTS credits achieves two rankings, a ses will be allocated following quotas: (a sof the Faculty of Et. 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 e 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- plication. This will be done as fol- rding to the number of ECTS cre- eved (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- ters, places will be allocated by				

07-6S3M-	Specific Cell-	fic Cell- and Developmental Biology 3											
Z1-152-m01	ECTS 15	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses			+ S (1)			,						
				ıle taught in: Germar				_					
	Method of ass	sessment		itten examination (apg (approx. 10 to 20 pa	oprox. 45 to 60 minut	tes) or							
						prox. 30 minutes) or							
						dates (approx. 20 minut	es 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									
			maxi	maximum of 4 hours).									
						nd length of the assess	ment prior to the cours	e.					
				uage or assessment: table for bonus	German and/or Engl	usn							
	Participants a	nd allo-	20 pl	_				-					
	cation of place		Shou	ld the number of app		number of available pl							
								ren preferential consideration. e allocated to students of the Ba-					
			locat	chelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be al- ocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the appli-									
								ECTS credits, as part of the applits). Should the number of places					
								ated to applicants from the other					
								nber of places, there will be a uni-					
			conce	erned will be allocate	ed in the same proce		applicants who already	of a module component that are y have successfully completed at deration.					
			A wai	iting list will be main	tained and places re-	-allocated as they beco	me available.						
								ts' previous academic achieve- ney have achieved and their ave-					
								subject of Biologie (Biology) (ex-					
			cludi	ng Chemie (Chemistı	ry), Physik (Physics),	Mathematik (Mathemat	tics)) at the time of app	lication. This will be done as fol-					
								rding to the number of ECTS cre-					
								eved (quantitative ranking). The nd places will be allocated accor-					
			ding	to this third ranking.				according to the qualitative ran-					
				or otherwise by lot.	(=0/) Diagon will be		the fellowing average C	),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
								uota 1 (50 % of places): total iology; among applicants with					
			the s	ame number of ECTS	credits achieved, pla	aces will be allocated by	y lot. Quota 2 (25 % of p	olaces): number of subject seme-					
						cants with the same nu	mber of subject semest	ers, places will be allocated by					
				uota 3 (25 % of plac ld the module be use		or's degree subject Biol	logie (Biology) with 180	ECTS credits, places will be allo-					
					lection process of gro								

07-6S3M-	Specific Mic	robiology 3	3								
Z3-152-m01	ECTS 15	Duratio	n	1 semester	Method of grading   numerical grade	Modul level	undergraduate				
	Courses			+ S (1) ule taught in: Germa	n and/or English						
	Method of a	ssessment	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							
	Participants cation of pla	aces	25 pla Shou Stude Shou chelo locate degre cation availa quota form conce least A wai Selec ment: rage g cludii lows: dits (i applii ding t king o Selec numb the sa sters lot. Q Shou cated	aces. Id the number of apents of the Bachelor Id the module be usur's degree subject Bed to students of the esubjects Computantoriented subject Bable in one quota exa. Should there be, we regulation for the coerned will be allocatione other module coerned will be mair tion process group is. For this purpose, grade of all assessming Chemie (Chemist First, applicants will qualitative ranking) cants' position in a sto this third ranking or otherwise by lot. It of the respective application of ECTS of the respective application of the module be usual according to the second of the second	sed only in the Bachelor's degree subject Biologie (Belection process of group 1.	redits will be give of places will be laces (a minimum of ECTS credits), each with 180 mporting' subjected number of a restricted number of a restricted number of a policia who alread eferential considerable. If the time of application of ECTS credits the ponents in the extension and the time of application of a policia of the time of application of time of the time of application of time of application of the time of application of the time of appl	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				
	Additional I	nformation			ipleted as a full-day block event over 5-6 weeks.						
Bachelor's with 1 majo					JMU Würzburg • generated 18-Apr-20	025 • exam. reg. data r	ecord 82 026 - - H 2015 page 79 / 124				

07-6S3M-	Specific Biot	Specific Biotechnology 3													
Z4-152-mo1	ECTS 15	Duratio	n	1 semester	Method of grading	numerical grade	Modul level	undergraduate							
	Courses			+ S (1)											
	AA - +			ule taught in: Germa	n and/or English pprox. 45 to 60 minu	4>									
	Method of as	ssessment	b) log c) ora d) ora e) pro f) pra maxi Stud Lang	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											
	Participants cation of pla		18 pl Show Studi Show cheld locat degre catio avail quote form conc least A wa Selec ment rage cludi lows dits ( appli ding king Selec numl the s sters lot. C	aces. ald the number of appents of the Bachelor's degree subject Bed to students of the ee subjects Computanoriented subject Bable in one quota exa. Should there be, we regulation for the coerned will be allocated one other module coerned will be main tion process group as so. For this purpose, and grade of all assessming Chemie (Chemist: First, applicants will qualitative ranking) cants' position in a to this third ranking. Or otherwise by lot. The coef the respective application of the respective application of the respective application of the module be usually and the module be usually as the control of the module of the control	s degree subject Bioled in other subjects, siologie (Biology) with a Bachelor's degree stional Mathematics at iology (as well as pot ceed the number of a within one module courses of one module ed in the same proce omponent of the respitationed and places rea (95%): Places will be ranked, firstly, and, secondly, accorthird ranking will be conditioned and applicants will be conditioned and places read (95%): Places will be ranked, firstly, and, secondly, accorthird ranking will be conditioned and applicants will be conditioned achieved in most credits achieved in most credits achieved, pliplicant; among applicant; among applices): lottery.	logie (Biology) with 180 there will be two quota 180 ECTS credits and public Biologie (Biologie) and Mathematik (Mathematik) to students of applications, the remain mponent, several course component. In this case dure. In this procedure bective module will be geallocated as they becommarily be allocated as they allocated as they are allocated as their studies or of all modules and the same ranking, public the same ranking, public allocated according to their dodules/module composaces will be allocated becants with the same numbers degree subject Biological and the sum of the same ranking to their same numbers degree subject Biological Biolog	as: 95% of places will be 5% of places (a minimu y) with 60 ECTS credits ematics), each with 180 other 'importing' subjecting places will be allocated number of a places on all courses, applicants who alread given preferential considered available. Ecording to the applicant umber of ECTS credits the factors of ECTS credits the set wo rankings, and the set wo rankings, and the following quotas: Contents of the Faculty of Ects of the Faculty of Ects of Subject semes and the set wo subject semes of subject semes and the following quotas: Contents of the Faculty of Ects of Subject semes and the following quotas: Contents of the Faculty of Ects of Subject semes and the following quotas: Contents of Subject semes and the following quotas: Con	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 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							

07-6S3M-	Specific Bioi	Specific Bioinformatics 3													
Z5-152-mo1	ECTS 15	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate							
	Courses			+ S (1) ule taught in: Germa	n and/or English										
	Method of as		a) wr b) log c) ora d) ora e) pro f) pra maxi Stude Lang	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											
	Participants a cation of place		Stude Shou cheld locat degree catio availe quote form conceleast A wai Selece ment rage cludi lows: dits (appli ding king Selece numl the s sters lot. C Shou	ald the number of appents of the Bachelor's degree subject Bor's degree subject Bor's degree subject Bor's degree subject Bor's degree subjects Computanoriented subject Bor's able in one quota exact one other module contained will be allocated one other module contained by the subject Bor's for this purpose, a grade of all assessming Chemie (Chemist First, applicants wild (qualitative ranking) for otherwise by lotation process group a to this third ranking. Or otherwise by lotation process group a to the respective applicants 3 (25 % of placed the module be used to the subject of the respective applicants 3 (25 % of placed the module be used to the subject of the module be used to students and the module to student	s degree subject Bioled in other subjects, iologie (Biology) with a Bachelor's degree stional Mathematics a iology (as well as poteed the number of a within one module courses of one module ed in the same proceomponent of the respitained and places rea (95%): Places will be ranked, firstly, and, secondly, according the ranking will be conditionally applicants will be conditionally applicant; among applicant; among applicant; among applicant; among applicant; lottery.	logie (Biology) with 180 there will be two quota 180 ECTS credits and gubject Biologie (Biologiand Mathematik (Mathetentially to students of applications, the remain mponent, several course component. In this case dure. In this procedure bective module will be guidentially be allocated as they becommarily be allocated as they becommarily be allocated as the meir studies or of all modules and the same ranking, pure allocated as the sum of the same ranking, pure allocated according to their average and the same ranking, pure allocated according to odules/module components with the same numbers with the same numbers and the same numbers and the same numbers allocated by the same subject Biological subject Biol	as: 95% of places will be 5% of places (a minimu y) with 60 ECTS credits ematics), each with 180 other 'importing' subjecting places will be allocated number of a places on all courses, applicants who alread given preferential considered available. Ecording to the applicant umber of ECTS credits the factors of ECTS credits the set wo rankings, and the set wo rankings, and the following quotas: Contents of the Faculty of Ects of the Faculty of Ects of Subject semes and the set wo subject semes of subject semes and the following quotas: Contents of the Faculty of Ects of Subject semes and the following quotas: Contents of the Faculty of Ects of Subject semes and the following quotas: Contents of Subject semes and the following quotas: Con	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 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							

07-6S3PS1-152-Specific molecular Physiology of Plants 3 mo1 **ECTS** Duration 15 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

Structural and functional Analysis of Biosensors 3 07-6S3PS2-152mo1 **ECTS** 15 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

Specific Membrane Biology of Plants 3 07-6S3PS3-152mo<sub>1</sub> **ECTS** 15 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-5 places. Should the number of applications exceed the number of available places, places will be allocated as follows: cation of places Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

07-6S3PS4-152-	Scientific Work in Plant Ecophysiology												
mo1	ECTS 15	Duratio		Method of grading	numerical grade	Modul level	undergraduate						
	Courses		Ü (8) + R (1) + S (1) Module taught in: Germa	nn and/or English									
	Method of ass		c) oral examination of on d) oral examination in gr e) presentation (approx. f) practical examination maximum of 4 hours). Students will be informe Language of assessment creditable for bonus	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									
	Participants a cation of place		Should the module be use chelor's degree subject of located to students of the degree subjects Comput cation-oriented subject of available in one quota explored and there be, form regulation for the concerned will be allocated least one other module of A waiting list will be main selection process group ments. For this purpose, rage grade of all assess cluding Chemie (Chemis lows: First, applicants will dits (qualitative ranking) applicants' position in a ding to this third ranking king or otherwise by lot. Selection process group number of ECTS credits at the same number of ECTS sters of the respective applot. Quota 3 (25 % of place)	r's degree subject Biologie (Biology) with e Bachelor's degree sational Mathematics a Biology (as well as pot sceed the number of a within one module coourses of one module ted in the same procestomponent of the respinationed and places rea (95%): Places will papplicants will be ranked, firstly, and, secondly, accorthird ranking will be a fiready achieved in most credits achieved in most credits achieved, places): lottery.	togie (Biology) with 180 there will be two quotast 180 ECTS credits and 5 ubject Biologie (Biology and Mathematik (Mathematially to students of outplications, the remain mponent, several course component. In this case dure. In this procedure, sective module will be gistallocated as they becommarily be allocated acked according to the number studies or of all mode Mathematik (Mathematic Cording to their averageding to their total number alculated as the sum of ith the same ranking, plants with the same numbers will be allocated by cants with the same numbers degree subject Biological	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 alloces with a restricted nurse, places on all courses applicants who alreadiven preferential considue available. cording to the applicant mber of ECTS credits the cics)) at the time of apple grade weighted accorder of ECTS credits achies these two rankings, are laces will be allocated the following quotas: Contents of the Faculty of By lot. Quota 2 (25 % of puber of subject semestimates)	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 inber of places, there will be a uni- is of a module component that are by have successfully completed at						

Research Project in Pharmaceutical Biology with Focus on Molecular Biology 07-6S3PS5-152mo<sub>1</sub> **ECTS** 15 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-8 places. cation of places Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

Research Project in Pharmaceutical Biology with Focus on Molecular Biochemistry 07-6S3PS6-152mo1 **ECTS** 15 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-8 places. cation of places Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

03-6S3IM-152-m01	Immun	ology 3		,								
	ECTS	15	Duration		nester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		Ü (9) + S (1) Module tauş		n and/or English						
	Method	d of asse		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 no 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 an	S	Students of Should the chelor's deglection-orien available in quota. Should the concerned vleast one ot A waiting lis Selection proments. For trage grade coluding Chelows: First, adits (qualita applicants' ding to this king or othe Selection proments of Ethe same nusters of the lot. Quota 3 Should the	the Bachelor module be use gree subject Bitudents of the lects Computa inted subject Bitudents one quota exclud there be, witton for the cowill be allocated will be main rocess group 1 chis purpose, and fall assessment (Chemistrapplicants will ative ranking) a position in a total third ranking. For credits allocated with the computation of ECTS credits allocated with the computation of ECTS respective application of placed module be used module be used rectal and the computation of t	s degree subject Bio ed in other subjects iologie (Biology) with Bachelor's degree stional Mathematics iology (as well as poceed the number of within one module courses of one module ed in the same proceed in the same proceed and places row (95%): Places will per applicants will be ranked, firstly, and, secondly, accooking ranking will be Among applicants will be ranked, accooking a cooking a	there will be two quota h 180 ECTS credits and gradients and gradients of and Mathematik (Mathematically to students of applications, the remain emponent, several course component. In this case dure. In this procedure, pective module will be gradients and according to the nation and the studies or of all modules and the same ranking, per allocated as the sum of the same ranking, per allocated according to the same ranking	p ECTS credits will be given; 95% of places (a minimular) with 60 ECTS credits are matics), each with 180 other 'importing' subjecting places will be allocated in the places on all courses, applicants who alreadigiven preferential considered available. Ecording to the applicant umber of ECTS credits the fulle components in the latics)) at the time of applicate of ECTS credits achief these two rankings, are places will be allocated the following quotas: Contents of the Faculty of Boy lot. Quota 2 (25 % of pumber of subject semestimber of subject	ven preferential consideration. e allocated to students of the Bam of one place in total) will be all and to students of the Bachelor's ECTS credits, as part of the applicts). Should the number of places ated to applicants from the other mber of places, there will be a units of a module component that are y have successfully completed at			

03-6S3VL-152-m01										
	ECTS	15	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate		
	Course			Ü (8) - Modu		nan and/or English				
	Method	d of asse		b) log c) ora d) ora e) pre f) prac maxin Stude	(approx. 10 to 20 l examination of call examination in generation (approximation examination approximation 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 per x. 20 to 30 minutes) or n (on average approx. 2 hours; time to complete will ver about the method and length of the assessment part: German and/or English	ary according to	ŕ		
		oants an of place	S	Stude Shoul chelo locate degre catior availa quota form reconce least A wait Select ments rage geludir lows: dits (dapplied ding the sasters lot. Question of the sasters lot. Question of the sasters lot. Shoul	Id the number of a conts of the Bachel d the module be r's degree subject of the subjects Computation of the resultation for the regulation for the purpose of all assessing Chemie (Chemic First, applicants of the respective ranking the regulation for the respective regulation for the respective regulation of the respective regulation regulati	p 2 (5%): Places will be allocated according to the fol s already achieved in modules/module components of TS credits achieved, places will be allocated by lot. Capplicant; among applicants with the same number of	credits will be given by the second of places will be places (a minimu for ECTS credits or each with 180 mporting' subject aces will be allocated not a restricted nurses on all courses ants who alread referential considerations of ECTS credits the mponents in the second of the time of apple weighted according to the allocated of the Faculty of Equota 2 (25 % of subject semes of subject semisor subject semisor subject semisor subject semisor subject semisor subj	ren preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other of places, there will be a unisor of a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The ond places will be allocated accordance to the qualitative ranking among applicants with places): number of subject semeters, places will be allocated by		

03-6S3K-	Clinical Biocl	hemistry 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: Germ	an and/or English						
	Method of as		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							
	Participants a cation of place		Students of the Bachel Should the module be chelor's degree subject located to students of the degree subjects Computed in cation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allocated to east one other module A waiting list will be made Selection process grouments. For this purpose rage grade of all assess cluding Chemie (Chemilows: First, applicants with dits (qualitative ranking applicants' position in ding to this third ranking king or otherwise by lot Selection process grounumber of ECTS credits the same number of ECTS credits the same number of ECTS sters of the respective alot. Quota 3 (25 % of pl. Should the module be	o 2 (5%): Places will be allocated according to the already achieved in modules/module components credits achieved, places will be allocated by loapplicant; among applicants with the same numb	TS credits will be given to be places will be of places (a minimulation of places (a minimulation of places), each with 180 er 'importing' subject places will be allow with a restricted number of a places on all courses of plicants who alread in preferential consitavailable. The components in the components in the solution of ECTS credits to be referential consitation of ECTS credits to components in the solution of ECTS credits achieves two rankings, a less will be allocated be following quotas: Outs of the Faculty of Ext. Quota 2 (25 % of the reference of subject semes the consideration of subject semes the consideration of subject semes of subject semes will be allocated the following quotas: Outs of the Faculty of Ext. Quota 2 (25 % of the reference of subject semes of subject semisor subject semes of subje	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 e 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- polication. This will be done as fol- rding to the number of ECTS cre- eved (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- ters, places will be allocated by				

03-6S3PC-152-m01	-mo1 Physiological Chemistry 3											
	ECTS	15	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		Ü (9) - Modu	+ S (1) le taught in: Germ	an and/or English						
	Method	d of asso		b) log c) oral d) ora e) pre f) prac maxin Stude	(approx. 10 to 20 l examination of or l examination in g sentation (approx. ctical examination num of 4 hours). nts will be informed.	ne candidate each (ap roups of up to 3 cand 20 to 30 minutes) or (on average approx.	oprox. 30 minutes) or idates (approx. 20 minute 2 hours; time to complete and length of the assessm	will vary according to	subject area but will not exceed a			
		oants ar	S	Stude Shoul chelor located degree cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (capplic ding to king of Select numb the safets of lot. Question of Shoul	d the number of a nts of the Bachelo d the module be used to students of the subject subject of the subject subject of the in one quota estable in one other module ing list will be maistion process group and of all assessing Chemie (Chemis First, applicants we qualitative ranking eants' position in a to this third ranking eants' position in a to the rocess group er of ECTS credits and in the module be used the module be used to the module to the module be used to the module to the	r's degree subject Biosed in other subjects Biologie (Biology) with the Bachelor's degree stational Mathematics Biology (as well as possed the number of within one module coourses of one module ted in the same processintained and places rotational ments taken during the stry), Physik (Physics) ill be ranked, firstly, and, secondly, account third ranking will be good thi	there will be two quotas: h 180 ECTS credits and 5% subject Biologie (Biology) and Mathematik (Mathematications, the remaining omponent, several courses of component. In this case, edure. In this procedure, a pective module will be giverallocated as they becomported according to the number of the control	ECTS credits will be given by the second of places will be so of places will be so of places (a minimur with 60 ECTS credits an actics), each with 180 cher 'importing' subjecting places will be allocated with a restricted num, places on all courses applicants who already wen preferential considute available. Ording to the applicant of ECTS credits the components in the second at the time of applicant of ECTS credits achies the set wo rankings, an acces will be allocated at the following quotas: Quents of the Faculty of Blot. Quota 2 (25 % of paper of subject semestimates)	en preferential consideration. allocated to students of the Band of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of a module component that are of have successfully completed at			

03-6S3ST-152-m01	2-mo1 Structural Biology 3										
	ECTS	15	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate			
	Course	S		Ü (9) - Modu		nan and/or English					
				b) log c) ora d) ora e) pre f) prac maxin Stude	(approx. 10 to 20 l examination of call examination in generation (approxactical 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 per x. 20 to 30 minutes) or on (on average approx. 2 hours; time to complete will veed about the method and length of the assessment pot: German and/or English	ary according to	,			
		oants ar of place	S	Stude Shoul chelor located degree cation availar quota form reconcered least of A waith Selection applied ding to king of Selection numbers asters of lot. Question of Shoul should be said to the said sters of lot. Question of lot. Question of the said sters of lot. Question of lot. Question of lot. Question of lot. Question of lot.	In the number of a cents of the Bachelo de the module be resubject sed to students of the subject subj	p 2 (5%): Places will be allocated according to the fole already achieved in modules/module components of the components of the components of the components of the components achieved, places will be allocated by lot. Components; among applicants with the same number of the components.	credits will be given by the second of places will be places (a minimu for ECTS credits or each with 180 mporting' subject aces will be allocated not a restricted nurses on all courses ants who alread referential considerations of ECTS credits the mponents in the second of the time of apple weighted according to the allocated of the Faculty of Equota 2 (25 % of subject semes of subject semisor subject semisor subject semisor subject semisor subject semisor subj	ren preferential consideration. E allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The od places will be allocated accordaccording to the qualitative ranking to the qualitative ranking): number of subject semeters, places will be allocated by			

03-6S3ZT-152-m01	Cellula	r Tumor	biology 3										
	ECTS	15	Duration		semester	Method of grading	numerical grade	Modul level	undergraduate				
	Course	S		Ü (9) + S Module 1	5 (1) taught in: German	n and/or English							
	Method	d of ass		b) log (a) c) oral ex d) oral ex e) preser f) praction maximum Students	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								
	Particip cation o		es	Students Should to chelor's located to degree so cation-or available quota. So form region concerned least one A waiting Selection ments. Frage grace cluding to lows: Fird dits (quality applicant ding to to selection number of the same sters of to lot. Quot Should to chelor's located to selection to the same sters of	the number of appers of the Bachelor's of the Bachelor's the module be used degree subject Bit to students of the subjects Computation of the subject Bit on one quota exception of the color of the color of the color of the module color of the purpose, and of all assessments, applicants will be allitative ranking. The string of the color of t	s degree subject Bio ed in other subjects, iologie (Biology) with Bachelor's degree stional Mathematics fology (as well as poceed the number of within one module courses of one module ed in the same proceed in the same proceed and places received and places received. Physics (95%): Places will be ranked, firstly, a land, secondly, according ranking will be a famong applicants will be ready achieved in moredits achieved, ploplicant; among applicant; among applicant; among applicant; among applicant; among applicant; lottery.	In 180 ECTS credits and 5% of plaubject Biologie (Biology) with 6 and Mathematik (Mathematics) tentially to students of other 'ir applications, the remaining plaupponent, several courses with a component. In this case, place dure. In this procedure, applicative module will be given presented as they become avairmarily be allocated according to the number of eir studies or of all module com Mathematik (Mathematics)) at according to their average grader ding to their total number of Educated as the sum of these with the same ranking, places we allocated according to the follodules/module components of aces will be allocated by lot. Quicants with the same number of lor's degree subject Biologie (Biologie (Biologie))	redits will be give of places will be aces (a minimum for ECTS credits and a restricted number on all courses ants who already eferential considiable.  If to the applicant of ECTS credits the ponents in the end according to the time of apple weighted according the faculty of Buota 2 (25 % of place) for subject semest and a subject semest and according the faculty of Buota 2 (25 % of place) for subject semest access and according the faculty of Buota 2 (25 % of place) for subject semest access and access ac	en preferential consideration. It allocated to students of the Ba- Im of one place in total) will be al- Image and to students of the Bachelor's ECTS credits, as part of the appli- Its). Should the number of places Italiant to applicants from the other Imber of places, there will be a uni- Italiant of a module component that are Italiant to the have successfully completed at Ideration. Its' previous academic achieve- Iney have achieved and their ave- Its' previous academic achieve- Iney have achieved and their ave- Its' previous academic achieve- Its' previous academi				

03-6S3Z-	Cellular Molecular Biology 3												
M-152-m01	ECTS 15	Duratio		1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Courses		Ü (9) Modu	+ S (1) le taught in: Germa	n and/or English								
		assessment	b) log c) ora d) ora e) pre f) prad 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 3 places.									
	Participant cation of pl		Shoul Stude Shoul chelo locate degre catior availa quota form I conceleast A wair Select ments rage golding to king of Select numb the sasters lot. Q Shoul	In the number of apents of the Bachelor of the Bachelor of the module be used to students of the esubjects Computation or the color of the module of the module of the module of the first, applicants will pushes be conferred to the first, applicants will qualitative ranking or otherwise by lot. The first of the respective apunta 3 (25 % of placed of the module be used the module be used to the module of the module be used the module be used to the module to the mod	s degree subject Bioland in other subjects, siologie (Biology) with a Bachelor's degree sectional Mathematics as siology (as well as pot acced the number of a within one module corpurses of one module ed in the same procesomponent of the respondanted and places responded and places responded to the same procesomponent of the respondanted and places responded to the same procesomponent of the respondanted and places responded to the same procesomponent of the respondanted and places responded to the same during the respondants will be ranked, firstly, according the ranked, firstly, according to the ranked applicants will be considered in most credits achieved in most credits achieved in most credits achieved, places will be plicant; among applicant; among applicant; lottery.	there will be two quotas 180 ECTS credits and 5% ubject Biologie (Biology) and Mathematik (Mather entially to students of of applications, the remaining mponent, several course component. In this case dure. In this procedure, a sective module will be givaliocated as they becommarily be allocated according to the number 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, plant allocated according to the component of the	ECTS credits will be give: 95% of places (a minimum) with 60 ECTS credits a matics), each with 180 ther 'importing' subjecting places will be alloces with a restricted nume, places on all courses applicants who already ven preferential considered available. For each of ECTS credits that components in the sice) at the time of applicant who already were preferential considered as a component of the second according to the applicant the sice) at the time of application and the following quotas: Quents of the Faculty of Both Court of Subject semestimes and subject semestimes and subject semestimes and subject semestimes are of subject semestimes.	en preferential consideration. callocated 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					

03-6S3PH-152-	Physiology												
mo1	ECTS 1	15	Duratior	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses			Ü (9) - Modu	+ S (1) le taught in: Germa	n and/or English							
	Method			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									
	Participa cation of			Stude Shoul chelor located degree cation availa quota form r conce least of A wait Select ments rage g cludin lows: dits (of applied ding to king of Select numb the safets of lot. Queshoul	d the number of ap nts of the Bachelor d the module be used to students of the e subjects of the e subjects Computation or the correct will be allocated will be allocated will be allocated one other module coing list will be maintain process group and of all assessments of all a	is degree subject Biologie din other subjects, siologie (Biology) with a Bachelor's degree subject Biology (as well as pot acceed the number of a within one module corpurses of one module ed in the same processioned and places relationed and places will be ranked, firstly, according the ranked, firstly, according the ranked, firstly, according applicants will be conditioned and places will be conditioned according to the ranked according to the ranked, firstly, according to the ranked applicants will be conditioned according to the relationed according t	there will be two quotastillogies. 180 ECTS credits and 5 subject Biologie (Biology and Mathematik (Mathematially to students of opplications, the remain mponent, several course component. In this case dure. In this procedure, ective module will be gistallocated as they becommarily be allocated acked according to the number studies or of all mode Mathematik (Mathematic Cording to their averageding to their total number alculated as the sum of ith the same ranking, planting to the allocated by cants with the same nur	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 allocates with a restricted nume, places on all courses applicants who already iven preferential considered available. Cording to the applicant mber of ECTS credits that components in the street of ECTS credits achies these two rankings, and laces will be allocated at the following quotas: Quents of the Faculty of By lot. Quota 2 (25% of puber of subject semestimes.)	en preferential consideration. allocated to students of the Bann of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of a module component that are a have successfully completed at				

Clinical Neurobiology 3 03-6S3KN-152mo1 **ECTS** 15 Duration 1 semester Method of grading | numerical grade Modul level undergraduate Courses  $\ddot{U}(9) + S(1)$ Module taught in: German 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 Participants and allo-3 places. cation of places Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module component, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module component. In this case, places on all courses of a module component that are concerned will be allocated in the same procedure. In this procedure, applicants who already have successfully completed at least one other module component of the respective module will be given preferential consideration. A waiting list will be maintained and places re-allocated as they become available. Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements. For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken during their studies or of all module components in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking. Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot. Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules/module components of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.

03-6S3TE-152-m01	Tissue	Engine	ering 3									
	ECTS	15	Duration		semester	Method of grading	numerical grade	Modul level	undergraduate			
	Course	S		Ü (9) + S Module	S (1) taught in: German	n and/or English						
				b) log (a c) oral e d) oral e e) prese f) practio maximu Students Languag	pprox. 10 to 20 pa xamination of one examination in gro ntation (approx. 2 cal examination (c m of 4 hours). s will be informed ge of assessment:	e candidate each (ap ups of up to 3 candi to to 30 minutes) or on average approx. 2	oprox. 30 minutes) or dates (approx. 20 minutes per hours; time to complete will vand length of the assessment p	ary according to	subject area but will not exceed a			
	Particip cation		es	Students Should to chelor's located adegree so cation-o available quota. So form regoncernal least on A waiting Selection ments. Frage graculding to taking or conservation of the same sters of lot. Quot Should to chelor in the same sters of lot. Quot Should to chelor in the same sters of lot.	the number of apply of the Bachelor's the module be used degree subject Bit to students of the subjects Computation of the subjects Computation of the subject Bit of the could there be, we sullation for the could there be of the module of glist will be maining nor this purpose, and of all assessments of the subject of the subject of the subject of ECTS credits all the subject of the s	s degree subject Bio ed in other subjects, iologie (Biology) with Bachelor's degree stional Mathematics iology (as well as poceed the number of within one module courses of one module ed in the same proceed in the same proceed and places really. Places will perplicants will be raisents taken during the ray), Physik (Physics), I be ranked, firstly, a cand, secondly, according applicants versedy achieved in module of the really achieved in module of the really achieved, policant; among apples): lottery.	th 180 ECTS credits and 5% of place of the subject Biologie (Biology) with and Mathematics and Mathematics and Mathematics and Mathematics tentially to students of other 'ir applications, the remaining place of the second of t	redits will be give of places will be laces (a minimum of places will be laces (a minimum of places with 180 mporting' subjects will be allocated as restricted number of all courses ants who already eferential considiable. If the time of apple weighted according to the time of apple weighted according to the time of apple weighted according the time of apple of the t	en preferential consideration. I allocated to students of the Bam of one place in total) will be almost of the Bam of one place in total) will be almost of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniof a module component that are y have successfully completed at leration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exlication. This will be done as folding to the number of ECTS creaved (quantitative ranking). The places will be allocated accordance according to the qualitative ranking t			

07-S3-Ex3-152-	Excursi	Excursion III										
mo1	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S	-	E (10) 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 prerequisites			Pleas	e consult with cou	rse advisory service in advance.						
07-S3-IP3-152-m01	Interdisciplinary Project III											
	ECTS	15	Duratio	n	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		R (10) Modu		an and/or English						
	Method	d of asse	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 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	rerequis	sites	Please consult with course advisory service in advance.								

07-S3-LP3-152-	Labora	Laboratory Practical Course III												
mo1	ECTS	15	Duration	1	1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course		essment	a) writh b) log c) orad) orade) pref) pracmaxin	le taught in: Germar tten examination (ap (approx. 10 to 20 pa l examination of one l examination in gro sentation (approx. 2 ctical examination (on num of 4 hours). nts will be informed	n and/or English oprox. 45 to 60 minurages) or e candidate each (apups of up to 3 candidate to 30 minutes) or on average approx. 2	tes) or prox. 30 minutes) or dates (approx. 20 minutes) hours; time to comple	utes per candidate) or ete will vary according to esment prior to the cours	subject area but will not exceed a					
	other	orerequi	isites	creditable for bonus  Please consult with course advisory service in advance.										

## Key Skills Area (20 ECTS credits)

General Key Skills (5 ECTS credits)
In addition to the modules offered as part of the pool of general transferable skills (ASQ) of JMU, students may also take the following modules.

## General Key Skills (subject-specific)

07-SQA-EFQ2-152-	Additional Key Qualification 2											
mo1	ECTS	2	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses				/ (o.5) + S (o.5) + Ü (o.5) Module taught in: German and/or English							
	Method	d of asse		b) log c) oral d) oral e) pres f) prac maxim Stude Langu	(approx. 10 to 20 pa l examination of one l examination in gro sentation (approx. 2 tical examination (on num of 4 hours). nts will be informed	candidate each (apups of up to 3 candid to 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 pri	ry according to	subject area but will not exceed a			
	other p	rerequis	ites	Please consult with course advisory service in advance.								

07-SQA-EFQ3-152-	Additional Key Qualification 3											
mo1	ECTS	3	Duration	1	1 semester	Method of grading (no	ot) successfully completed	Modul level	undergraduate			
	Course	S		$V(0.5) + S(1) + \ddot{U}(1)$								
				Module taught in: German and/or English								
	Method	d of asso	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) of 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).							
					tudents will be informed about the method and length of the assessment prior to the course. anguage of assessment: German and/or English							
					able for bonus	. Cerman ana, or English						
	other p	rerequi	sites	Please	e consult with cour	se advisory service in adv	ance.	1				
07-SQA-EFQ4-152-	Additional Key Qualification 4											
mo1	ECTS 4 Duratio			า	1 semester	Method of grading (no	t) successfully completed	Modul level	undergraduate			
	Course	S			) + S (2) + Ü (2)							
				Module taught in: German and/or English								
	Method	d of asso	essment	a) written examination (approx. 45 to 60 minutes) or								
					(approx. 10 to 20 p		( 20 minutes) 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								
						20 to 30 minutes) or	- (app					
						on average approx. 2 hou	ırs; time to complete will va	ry 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			Please consult with course advisory service in advance.								

07-SQA-EFQ5-152-	Additional Key Qualification 5												
mo1	ECTS	5	Duration	)	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	es			+ S (1) + Ü (1)			•					
					ıle taught in: Germa								
	Metho	d of ass	sessment			approx. 45 to 60 minu	tes) or						
				c) ora	) log (approx. 10 to 20 pages) or ) oral examination of one candidate each (approx. 30 minutes) or ) oral examination in groups of up to 3 candidates (approx. 20 minutes per candidate) or ) 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). tudents will be informed about the method and length of the assessment prior to the course. anguage of assessment: German and/or English								
				d) ora									
				maxi									
					ditable for bonus								
	other p	rerequ	isites	Pleas	e consult with cou	rse advisory service in	advance.	1					
07-SQA-WP1-152-	Design	ning a S	cientific P										
mo1	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course	es		Ü (o.									
	Motho	d of ac			le taught in: Germa		ational and international confer	roncoc					
	Method of assessment					t: German and/or Eng		ences					
				credi	creditable for bonus								
Subject-specific Ke Completion of mod				atory.									
07-SQF-TFB3-152-	Supervising Tutorial for Basic Courses 3												
mo1	ECTS	3	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course			T (o)	-								
				credi	table for bonus	es and report (approx.	2 to 3 pages)						
07-SQF-TFB4-152-		ising T	utorial for		Courses 4								
mo1	ECTS	4	Duration		1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Course			T (o)									
	Method of assessment				of tutoring activitie table for bonus	es and report (approx.	2 to 3 pages)						
07-SQF-TFB5-152-	Super	ising T	utorial for	Basic	Courses 5			1					
mo1	ECTS 5 Duratio					Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses			T (o)									
	Method of assessment			Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus									
					-	<del></del>							

07-SQF-TSB2-152-	Superv	Supervising Tutorial for Biology 2										
mo1	ECTS	ECTS 2 Duration		n	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Course	!S		T (o)		•						
	Method of assessment		essment	Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus								
07-SQF-TSB3-152-	Superv	ising Tu	itorial for	Biolog	y 3							
mo1	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	graduate			
	Courses			T (o)	T (o)							
	Method of assessment			Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus								
07-SQF-UBG-152-	Environmental Education in the Botanic Garden of Würzburg University											
mo1	ECTS	ECTS 2 Duratio		า	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								
		pants ar of place		6 plac	6 places.							

07-SQF-BGA-152-	Biotechnolog	gy and Soci	al Acceptance								
mo1	ECTS 3	Duratio	n 1 semester	Method of grading	numerical grade	Modul level	undergraduate				
	Courses	·	V (1) + S (2) Module taught in: German and/or English								
	Method of as	sessment	term paper or preparing educational materials (approx. 5 to 10 pages) Language of assessment: German and/or English creditable for bonus								
	Participants cation of place		Students of the Bachel Should the module be chelor's degree subject located to students of degree subjects Composition-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allow least one other module A waiting list will be misselection process grouments. 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 loselection process grounumber of ECTS credits the same number of ECTs the same number of ECTs credits the same numbe	or's degree subject Bioused in other subjects, to Biologie (Biology) with the Bachelor's degree subject attational Mathematics at Biology (as well as poexceed the number of a within one module concurses of one module atted in the same proces and places of p 1 (95%): Places will be a sments taken during the istry), Physik (Physics), will be ranked, firstly, a g) and, secondly, acco a third ranking will be a thir	there will be two quotas: 95' h 180 ECTS credits and 5% of subject Biologie (Biology) wit and Mathematik (Mathemati tentially to students of other applications, the remaining pomponent, several courses with ecomponent. In this case, playedure. In this procedure, applicative module will be given evallocated as they become are primarily be allocated accordinated according to the number evaluated as the sum of the exist the same ranking, places are allocated according to the foodules/module components laces will be allocated by lot. icants with the same number elor's degree subject Biologie	G credits will be given of places (a minimula h 60 ECTS credits cs), each with 180 limporting' subject places will be allocated numbers on all courses in the aces on all courses vailable. In g to the applicant omponents in the at the time of applicated the time of applicated accounts would be allocated of the Faculty of EQuota 2 (25% of cof subject semes will be allocated accounts and the second of the Faculty of EQuota 2 (25% of cof subject semes and minimum and the second of the Faculty of EQuota 2 (25% of cof subject semes and minimum and the second of the Faculty of EQuota 2 (25% of cof subject semes and minimum and the second of the Faculty of EQuota 2 (25% of cof subject semes and minimum and the second of the Faculty of EQuota 2 (25% of cof subject semes and the second of the Faculty of Equota 2 (25% of cof subject semes and the second of the second o	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-RETH-152-	Legal and Ethical Aspects in Biological Sciences										
mo1	ECTS 5	Duration		1 semester	Method of grading	numerical grade	Modul level	undergraduate			
	Courses		V (1) +	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 prerequis		Admission prerequisite to assessment: exercises. Regular attendance of exercises (minimum 80%) and successful completion of the respective exercises (approx. 25 to 30 hours) are prerequisites for admission to assessment.								

07-SQF-PBD-152-	Princip	oles of Im	age Data	a Processing								
mo1	ECTS	2	Duration	n 1 semester	Method of gradin	g (not) successfully completed	Modul level	undergraduate				
	Course	es		V (o.5) + Ü (o.5) Module taught in: German and/or English								
	Method of assessment			written examination or practical examination (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus								
		pants and of places		Students of the Back Should the module I chelor's degree subjects Concation-oriented subjavailable in one quota. Should there form regulation for t concerned will be al least one other mod A waiting list will be Selection process grants. For this purprage grade of all ass cluding Chemie (Chelows: First, applicandits (qualitative randapplicants' position ding to this third ranking or otherwise by Selection process grants of the respective same number of sters of the respective. Quota 3 (25 % of Should the module I	helor's degree subject Bibe used in other subject; ject Biologie (Biology) wi of the Bachelor's degree inputational Mathematics ject Biology (as well as pota exceed the number of the courses of one module cohe courses of one module component of the remaintained and places roup 1 (95%): Places will be raises will be ranked, firstly, king) and, secondly, accoming a third ranking will be raises. Among applicants of lot.  FECTS credits achieved in the same group 2 (5%): Places will be ranked, firstly, accoming the places will be ranked.	th 180 ECTS credits and 5% of p subject Biologie (Biology) with a subject Biologie (Biology) with a sand Mathematik (Mathematics otentially to students of other 'in applications, the remaining plate component, several courses with the component. In this case, place edure. In this procedure, applicated applicated will be given pre-allocated as they become avainted according to the number of heir studies or of all module cord), Mathematik (Mathematics)) and according to their average grade ording to their total number of Ect calculated as the sum of these with the same ranking, places we see allocated according to the following to the same ranking, places we calculated as the sum of the see with the same ranking, places we calculated according to the following to the same number of collicants with the same number of elor's degree subject Biologie (E	credits will be given of places will be laces (a minimu 60 ECTS credits), each with 180 mporting' subjects will be allocated not a restricted number of a place of a constant who alread referential consimilable. The state of the subject and the time of application of a place	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 e 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.  ots' previous academic achieve- hey have achieved and their ave- subject of Biologie (Biology) (ex- colication. 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-GSA-152-	Basics in S	ystem Admii	istration								
mo1	ECTS 2	Duratio		Method of grading (not) successfully completed Modul level undergraduate							
	Courses		V (0.5) + Ü (0.5) Module taught in: Geri	V (o.5) + Ü (o.5) Module taught in: German and/or English							
	Method of	assessment		n or practical examination (approx. 30 minutes) sment: German and/or English s							
	Participant cation of p		Students of the Bache Should the module be chelor's degree subject located to students of degree subject scomp 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 grownents. For this purpos rage grade of all asses cluding Chemie (Chemilows: First, applicants dits (qualitative ranking applicants' position in ding to this third ranking or otherwise by location process grownumber of ECTS credit the same number of Ects credit the same number of Esters of the respective lot. Quota 3 (25 % of p Should the module be	group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total dits already achieved in modules/module components of the Faculty of Biology; among applicants with f ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semeive applicant; among applicants with the same number of subject semesters, places will be allocated by							

07-SQF-CTA-152-	Compu	tertools	for Mole	cular Biology							
mo1	ECTS	2	Duration		1 semester	Method of grading (not) successfully completed	Modul level	undergraduate			
	Course				V (0.5) + Ü (0.5) Module taught in: German and/or English						
	Method of assessment			written examination or practical examination (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus							
		oants an of place	S	Stude Shoul chelor located degree cation availa quota form r conceleast of A wait Select ments rage g cludin lows: dits (capplic ding t king of Select numb the safets of lot. Question of Shoul	d the number of a contact of the Bachelo d the module be contact of the subject o	o 2 (5%): Places will be allocated according to the follo already achieved in modules/module components of TS credits achieved, places will be allocated by lot. Quapplicant; among applicants with the same number of	redits will be given of places will be aces (a minimum to ECTS credits and the porting subjects of a restricted number of a restricted nu	ren preferential consideration. E allocated to students of the Bam of one place in total) will be almost of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unit of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exclication. This will be done as folding to the number of ECTS creeved (quantitative ranking). The of places will be allocated accordance or the qualitative ranking to the qualitative ranking): number of subject semeters, places will be allocated by			

07-SQF-EDV-152-	Basic D	Basic Data Processing												
mo1	ECTS 3 Duration				1 semester	Method of grading	numerical grade	Modul level	undergraduate					
	Course	S		Ü (2) Module taught in: German and/or English										
	Method	d of asse	1	b) log c) oral d) ora e) pred f) prad maxin Stude Langu	(approx. 10 to 20 pall examination of one l examination in grosentation (approx. 2 ctical examination (cnum of 4 hours). nts will be informed	e candidate each (appups of up to 3 candidate each (appups of up to 3 candidate) or on average approx. 2	orox. 30 minutes) or lates (approx. 20 minutes pe hours; time to complete will and length of the assessment	vary according to	subject area but will not exceed a e.					

07-SQF-OSB-152-	Organi	sation an	d Safety	in Biosciences	in Biosciences						
mo1	ECTS	5 I	Duration	1 semes	er	Method of grading numerical grad	е	Modul level	undergraduate		
	Course	S	,	V (1) + S (2)							
	Method	d of asses		written examin							
				Language of assessment: German and/or English creditable for bonus							
		pants and of places	allo-	should the nume Students of the Should the more chelor's degree located to stud degree subject cation-oriented available in one quota. Should form regulation concerned will least one other A waiting list w Selection proceed available in one concerned will least one other A waiting list w Selection proceed in the same of the same number of ECTS the same numbers of the result. Quota 3 (25 Should the more chelor's did the more same number of the same numbers of the result.	aber of Bache lule be subjected in the s	up 2 (5%): Places will be allocated accor s already achieved in modules/module CTS credits achieved, places will be allo applicant; among applicants with the s	with 180 ECTS crop quotas: 95% of place (Biology) with 6 (Mathematics) ents of other 'imperents of other 'imperents of case, place cedure, applicated according to the number of all module compathematics)) at a verage grade all number of EC esum of these to king, places with the components of cated by lot. Quame number of all module components of cated by lot. Quame number of all module components of cated by lot. Quame number of all mumber of cated by lot. Quame number of all mumber of all mumber of cated by lot. Quame number of all mumber of	redits will be given of places will be acces (a minimum or ECTS credits and porting' subjectes will be allocated number of the applicant of the applicant of the time of application of the time of application of the application of the application of the time of	en preferential consideration. allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a unitof a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exlication. This will be done as folding to the number of ECTS creved (quantitative ranking). The places will be allocated accordance or the qualitative ranking to the qualitative ranking): number of subject semences, places will be allocated by		

07-SQF-GGL-152-	Basic Princip	les for Labo	ratory Work	atory Work						
mo1	ECTS 3	Duration	1 seme	ester	Method of grading	numerical grade	Modul level	undergraduate		
	Courses		V (1) + Ü (1) Module taugl	ht in: Germa	n and/or English					
	Method of ass		written examination or practical examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus							
	Participants a cation of place	es	Students of t Should the m chelor's degr located to studegree subjection-orient available in concerned wile least one oth A waiting list Selection proments. For the rage grade of cluding Chemlows: First, and dits (qualitate applicants' publicants' publicants	he Bachelor nodule be us ee subject Budents of the cts Computated subject Bone quota ex d there be, von for the could be allocater module cowill be main excess group sis purpose, fall assessmile (Chemist oplicants will ive ranking) osition in a third ranking wise by lot. Tes credits a mber of ECTS espective ap 25 % of place and ule be us	is degree subject Biologie din other subjects, siologie (Biology) with a Bachelor's degree stational Mathematics a stiology (as well as pot acced the number of a within one module corpurses of one module ed in the same procesomponent of the responsained and places will be ranked, firstly, according to a secondly, according the ranked, firstly, according to a secondly, according the ranked applicants will be considered and places will be lready achieved in most credits achieved, places will be plicant; among applicant; among applicates): lottery.	ogie (Biology) with 180 there will be two quotas 180 ECTS credits and 5 ubject Biologie (Biology and Mathematik (Mathematially to students of opplications, the remain mponent, several cours component. In this case dure. In this procedure, ective module will be grallocated as they becommarily be allocated acked according to the number studies or of all modern to their averageding to their total number alculated as the sum of ith the same ranking, plants with the same number of the sum of the	s: 95% of places will be 3% of places (a minimum) with 60 ECTS credits as matics), each with 180 other 'importing' subjecting places will be allocates with a restricted nume, places on all courses applicants who already iven preferential considered available. cording to the applicant umber of ECTS credits the ule components in the stics)) at the time of applie grade weighted accorder of ECTS credits achief these two rankings, an laces will be allocated at the following quotas: Quents of the Faculty of By lot. Quota 2 (25% of puber of subject semestimes)	en preferential consideration. allocated to students of the Bann of one place in total) will be alond to students of the Bachelor's ECTS credits, as part of the applicas). Should the number of places ated to applicants from the other aber of places, there will be a uniof a module component that are a have successfully completed at		

07-SQF-GXP-152-	Good Practices in Laboratory, Clinics and Production											
mo1	ECTS	3	Duration	1 semester	Method of gradir	numerical grade	Modul level	undergraduate				
	Course	<u>!</u> S		V (2) Module taught in:	V (2) Module taught in: German and/or English							
	Method	d of ass	essment	Language of asses	written examination or practical examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus							
		pants ai	25	Students of the Bashould the modul chelor's degree sulocated to student degree subjects Coation-oriented suavailable in one quota. Should the form regulation for concerned will be least one other may awaiting list will be least one other may arge grade of all a cluding Chemie (Clows: First, application of the same in the same number of the same number sters of the respectation. Quota 3 (25 % Should the modules)	achelor's degree subject Be be used in other subject biologie (Biology) was of the Bachelor's degree computational Mathematic bject Biology (as well as puota exceed the number of the courses of one module of the courses of one module allocated in the same propodule component of the repe maintained and places group 1 (95%): Places will prose, applicants will be ressessments taken during themistry), Physik (Physics ants will be ranked, firstly anking) and, secondly, account in a third ranking will be anking. Among applicants by lot.  I group 2 (5%): Places will redits already achieved in of ECTS credits achieved, ctive applicant; among apof places): lottery.	es, there will be two quotas: 9 ith 180 ECTS credits and 5% of subject Biologie (Biology) was and Mathematik (Mathematics and Mathematik (Mathematics) applications, the remaining component, several courses was component. In this case, possible component. In this case, possible component will be giver re-allocated as they become a primarily be allocated according to the number of their studies or of all modules, mathematik (Mathematics), according to their average grounding to their total number of a calculated as the sum of the with the same ranking, places with the same ranking, places will be allocated by looplicants with the same number of the sum of the modules/module component places will be allocated by looplicants with the same number of the sum of the sum of the modules of the sum of the sum of the modules of the sum of the	TS credits will be given to be places (a minimulation of places (a minimulation), each with 180 or 'importing' subject places will be allocwith a restricted nurlaces on all courses plicants who already in preferential consideration of ECTS credits the components in the components i	en preferential consideration. callocated to students of the Bam of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniform a module component that are y have successfully completed at				

07-SQF-IKK-152-	Tutorial Interc	ultural Compe	tence	<del>.</del>					
mo1	ECTS 4	Duration	2 semester	Method of grading (not) successfully completed   Modul le	vel undergraduate				
	Courses		Ü (2) + T (1) Module taught in: German and/or English						
	Method of asso	Lan	Log (approx. 10 to 20 pages) Language of assessment: German and/or English creditable for bonus						
	Participants ar cation of place	s Sho Stur Sho che loca deg cati ava quo form con leas A w Sele mer rage cluc low dits app ding king Sele nun the ster lot. Sho	dents of the Bachel ould the module be lor's degree subjects ated to students of the ree subjects at the subject of the subjec	p 2 (5%): Places will be allocated according to the following quot already achieved in modules/module components of the Faculty TS credits achieved, places will be allocated by lot. Quota 2 (25 capplicant; among applicants with the same number of subject se	re given preferential consideration. ill be allocated to students of the Balimum of one place in total) will be aldits and to students of the Bachelor's 180 ECTS credits, as part of the appliciblects). Should the number of places allocated to applicants from the other in number of places, there will be a universe of a module component that are ready have successfully completed at consideration.  Ilicants' previous academic achievelits they have achieved and their averthe subject of Biologie (Biology) (extapplication. This will be done as folaccording to the number of ECTS creachieved (quantitative ranking). The second according to the qualitative ranking according to the qualitative ranking of Biology; among applicants with 6 of places): number of subject sememesters, places will be allocated by				

07-SQF-KEB-152-	Career	Perspe	ectives, Pe	rsonal Competence a	onal Competence and Communication Skills					
mo1	ECTS	5	Duration	1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	es		V (1) + S (2) Module taught in: G	German and/or English					
	Method of assessment			written examination (approx. 30 to 60 minutes) Language of assessment: German and/or English creditable for bonus						
		pants a of plac	nd allo- es	120 places. Should the number Students of the Bac Should the module chelor's degree sub located to students degree subjects Cor cation-oriented sub available in one quo quota. Should there form regulation for t concerned will be al least one other mod A waiting list will be Selection process g ments. For this purp rage grade of all ass cluding Chemie (Che lows: First, applican dits (qualitative ran applicants' position ding to this third rar king or otherwise by Selection process g number of ECTS cree the same number of sters of the respecti lot. Quota 3 (25 % o Should the module	r of applications exceed the number of available chelor's degree subject Biologie (Biology) with 18 e be used in other subjects, there will be two quo bject Biologie (Biology) with 180 ECTS credits and so of the Bachelor's degree subject Biologie (Biology) must be be used in Mathematics and Mathematik (Mathematics and Mathematik (Mathematics Biology) (as well as potentially to students of a exceed the number of applications, the remained be within one module component, several countries the courses of one module component. In this callocated in the same procedure. In this procedure we maintained and places re-allocated as they be group 1 (95%): Places will primarily be allocated as they be group 1 (95%): Places will primarily be allocated the sesessments taken during their studies or of all mothemistry), Physik (Physics), Mathematik (Mathematics will be ranked, firstly, according to their averance in a third ranking will be calculated as the sum anking. Among applicants with the same ranking, by lot.  Group 2 (5%): Places will be allocated according to the allocated according to the calculated as the sum anking. Among applicants with the same ranking, by lot.  Group 2 (5%): Places will be allocated according to the a	80 ECTS credits will be given as: 95% of places will be do 5% of places (a minimum ogy) with 60 ECTS credits at thematics), each with 180 of other 'importing' subject aining places will be allocurses with a restricted nurse, places on all courses re, applicants who already a given preferential considered available. according to the applicant number of ECTS credits the odule components in the matics)) at the time of apprage grade weighted according to the series of these two rankings, are, places will be allocated to the following quotas: Connents of the Faculty of Both by lot. Quota 2 (25% of pumber of subject semesting the series of subject semisters of subject se	ren preferential consideration. E allocated to students of the Bam of one place in total) will be almost of the Bachelor's ECTS credits, as part of the applitis). Should the number of places ated to applicants from the other of places, there will be a unition of a module component that are y have successfully completed at deration.  Its' previous academic achievency have achieved and their avesubject of Biologie (Biology) (exlication. This will be done as folding to the number of ECTS creeved (quantitative ranking). The of places will be allocated accordance to the qualitative ranking) among applicants with places): number of subject semeters, places will be allocated by			

07-SQF-RPI-152-	Research, Presentation, Information													
mo1	ECTS	5	Duration	n 1 semester	Method of grading numerical grade	Modul level	undergraduate							
	Course	es		V (0.5) + S (1.5) Module taught in: German and/or English										
	Metho	d of ass	essment	presentation (approx. 10 to 20 minutes) Language of assessment: German and/or English creditable for bonus										
		pants ar of place		Students of the Bache Should the module be chelor's degree subject located to students of degree subjects Compcation-oriented subject available in one quota quota. Should there be form regulation for the concerned will be allo least one other modul A waiting list will be m Selection process groments. For this purpos rage grade of all assectluding Chemie (Chenlows: First, applicants dits (qualitative ranking applicants' position in ding to this third ranking or otherwise by loselection process gromumber of ECTS credit the same number of Esters of the respective lot. Quota 3 (25 % of pShould the module be	up 2 (5%): Places will be allocated according to the ts already achieved in modules/module componer ECTS credits achieved, places will be allocated by leading e applicant; among applicants with the same number	ers credits will be given by the solution of places (a minimular with 60 ECTS credits atics), each with 180 atics), each with 180 are 'importing' subject of places will be alloce with a restricted nurplaces on all courses oplicants who alread on preferential consideravailable. The solution of ECTS credits the components in the solution of ECTS credits achieves the two rankings, are cess will be allocated on the following quotas: Onto the Faculty of Ects of the Faculty of Ects of subject semesters of subject semesters of subject semesters achieves of subject semesters of subject semesters of subject semesters of places of subject semesters of places of subject semesters 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 rated 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- clication. 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-SQF-GHE-152-	Global	Acting	in Globall	y and Locally	/ linked De	ecision Processes					
mo1	ECTS	3	Duration	ı 1 sen	nester	Method of grading numerical grade	Modul level	undergraduate			
	Course	<u>!</u> S		V (2) Module tau	V (2) Module taught in: German and/or English						
	Metho	d of ass	essment	Log (approx. 10 to 20 pages) Language of assessment: German and/or English creditable for bonus							
		pants a of place	es	Students of Should the chelor's deglocated to so degree subjucation-orier available in quota. Should form regular concerned valeast one of A waiting list Selection parts. For trage grade of cluding Chelows: First, addits (qualitate applicants' ding to this king or other Selection parts of the same nusters of the lot. Quota 3 Should the	the Bache module be gree subject tudents of ects Computed subject one quotal there be tion for the will be allowher module the will be mocess grown applicants ative ranking position in third ranking third ranking cocess grown cases gr	f applications exceed the number of available placelor's degree subject Biologie (Biology) with 180 enused in other subjects, there will be two quotes of the Bachelor's degree subject Biologie (Biology) putational Mathematics and Mathematik (Mathematics and policial and	ECTS credits will be gives: 95% of places (a minimural) with 60 ECTS credits at ematics), each with 180 other 'importing' subjecting places will be allocates with a restricted nume, places on all courses applicants who already iven preferential considered available. Cording to the applicant umber of ECTS credits the ule components in the stics)) at the time of applicate weighted accorder of ECTS credits achief these two rankings, and laces will be allocated at the following quotas: Quents of the Faculty of By lot. Quota 2 (25% of puber of subject semest	en preferential consideration. allocated to students of the Bann of one place in total) will be alsed to students of the Bachelor's ECTS credits, as part of the applits). Should the number of places ated to applicants from the other of places, there will be a uniof a module component that are of have successfully completed at teration.  Its' previous academic achievency have achieved and their averablect of Biologie (Biology) (excipation. This will be done as folding to the number of ECTS creved (quantitative ranking). The diplaces will be allocated accordic cording to the qualitative ranking): number of subject semelers, places will be allocated by			

07-SQF-HVB-152-	Outstanding Publications in Biology											
mo1	ECTS	3	Duration	1	1 semester	Method of grading numerical grade	Modul level	undergraduate				
	Course	S		S (2) Modu	S (2) Module taught in: German and/or English							
				presentation (approx. 20 to 30 minutes) Language of assessment: German and/or English creditable for bonus								
		oants ar		Stude Shoul chelo locate degree cation availa quota form conceleast A wai Select ments rage gent cluding to king of Select numb the safets lot. Q Shoul	Id the number of a cents of the Bachel Id the module be or's degree subjected to students of the subjected to students of the subjects. Computation one quotation for the erned will be allocone other module ting list will be mation process groups. For this purpose grade of all assessing Chemie (Chemic First, applicants of this third ranking cants' position into the this third ranking or otherwise by low the respective and a subject of ECTS credits are number of ECTS of the respective auota 3 (25 % of placed the module be	p 2 (5%): Places will be allocated according to the falready achieved in modules/module components. TS credits achieved, places will be allocated by lot. applicant; among applicants with the same number	Scredits will be given of places (a minimula h 60 ECTS credits cs), each with 180 importing' subject places will be allocated nurses on all courses licants who alread preferential considerate to the applicant of ECTS credits the at the time of applicated according to the applicate of ECTS credits achies will be allocated following quotas: Of the Faculty of Equota 2 (25 % of cof subject semes of subject semes of subject semes of subject semes of the ECTS credits achies the control of the Faculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Faculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Faculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Eaculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Eaculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Eaculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Eaculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the Eaculty of Equota 2 (25 % of cof subject semes of the ECTS credits achies of the ECTS credits achieved ac	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other mber of places, there will be a unisof a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The not places will be allocated accordaccording to the qualitative randuota 1 (50 % of places): total biology; among applicants with places): number of subject semeters, places will be allocated by				

07-SQF-PRB-152-	Patents in Biology												
mo1	ECTS	2	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 asse	Lan	written examination (approx. 20 minutes) Language of assessment: German and/or English creditable for bonus									
		oants and	Show Sture Show Show Show Show Show Show Show Show	dents of the Bachelould the module be could the module be could the module be clor's degree subject ated to students of the gree subjects. Compute ion-oriented subject at a should there be the regulation for the action for the action process grounts. For this purpose e grade of all assesseding Chemie (Chemics: First, applicants was found it at the first position in g to this third ranking or otherwise by lot ection process grounts or of ECTS credits same number of ECTs of the respective and the module be could 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	error subject semes of the Faculty of ECTS credits will be given by the following places will be allowed by the following places will be allowed by the following places on all courses on all courses on preferential considerations who alreads in preferential considerations of ECTS credits the components in the solution of ECTS credits achieves the following quotas: Outside the following quotas:	ven preferential consideration. e allocated to students of the Bam of one place in total) will be allocated to students of the Bachelor's ECTS credits, as part of the applicates). Should the number of places rated to applicants from the other mber of places, there will be a unisof a module component that are y have successfully completed at deration.  Its' previous academic achievement have achieved and their avesubject of Biologie (Biology) (explication. This will be done as followed (quantitative ranking). The not places will be allocated accordaccording to the qualitative randuota 1 (50 % of places): total biology; among applicants with places): number of subject semeters, places will be allocated by						

07-SQF-SAL-152-	Operat	ional Sa	fety in Eco	ophys	iological Laborato	ories					
mo1	ECTS	1	Duration		1 semester	Method of grading numerical grade	Modul level	undergraduate			
	Course	S		V (0.5) + Ü (0.5) Module taught in: German and/or English							
	Method	d of asse		written examination (approx. 15 minutes) Language of assessment: German and/or English creditable for bonus							
		oants an	S	Stude Shoul chelor located degre cation availa quota form r conceleast (A wait Selection application of the satisfied form of the satisfied form	In the number of a cents of the Bachelo de the module be a cents of the subject o	o 2 (5%): Places will be allocated according to the for already achieved in modules/module components TS credits achieved, places will be allocated by lot. Applicant; among applicants with the same number	credits will be given of places (a minimum of 60 ECTS credits as), each with 180 laces will be allocated oreferential considerations of ECTS credits to mponents in the at the time of appede weighted according to the applicant of ECTS credits at the time of appede weighted according to the applicant of ECTS credits at the time of appede weighted according to the faculty of ECTS credits achied will be allocated of the Faculty of EQuota 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 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- reding 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-SQF-WIP-152-	Publishing Scientific Data												
mo1	ECTS	3	Duration		1 semester	Method of grading   numerical grade	Modul level	undergraduate					
	Course	S		S (2) Module taught in: German and/or English									
	Method	d of asse	L	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									
		oants an	S	Studer Should chelor should chelor degree cation availal quota. form reconcer least of A waiti Selectiments. rage graphical ding to king or Selectinumber sarsters of lot. Que Should sh	d the number of a nts of the Bacheld the module be a subject to students of the subjects Computoriented subject ble in one quota of the subject will be allocated will be allocated will be allocated will be maion process group. For this purpose rade of all assess g Chemie (Chemi First, applicants will be maion process group ants' position in a to this third ranking ants' position in a to therwise by lot ion process grouper of ECTS credits me number of EC of the respective a tota 3 (25 % of plad the module be a subject to the subject of the subject to the subject of the module be a subject to the subj	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 gives of places (a minimulation of places (a minimulation of places), each with 180 er 'importing' subjects places will be allocated of the places on all courses plicants who alread no preferential considerates of ECTS credits to components in the components in 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 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- reding to the number of ECTS cre- eved (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- ters, places will be allocated by					

07-SQF-GTA-152-	Teamw	ork in I	Natural Sci	ience							
mo1	ECTS	2	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Courses	S		S (1) Modu	ule taught in: Germa	an and/or English					
				b) log c) ora d) ora e) pro f) pra maxi Stude Lang credi	written examination (approx. 45 to 60 minutes) or by 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 e) 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-UDB-152-	Entrepr	reneuri	al Thinking	g in Bi	iosciences						
mo1	ECTS	3	Duration	1	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate		
	Courses	S			(1) + S (2) odule taught in: German and/or English						
	Method	I OI ass	essment	b) log c) ora d) ora e) pre f) pra maxii Stude Lang	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 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-ZQN2-152-	Additio	nal Qu	alification	in Na	tural Sciences 2						
mo1	ECTS	2	Duration		1 semester		(not) successfully completed	Modul level	undergraduate		
	Courses	S		V (0.5) + S (0.5) + Ü (0.5) Module taught in: German and/or English							
	Method	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 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-ZQN3-152-	Additional Qualification in Natural Sciences 3										
mo1	ECTS 3	3 Duration	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate					
	Courses		V (0.5) + S (1) + Ü (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								
07-SQF-ZQN4-152-	Additional Qualification in Natural Sciences 4										
mo1	ECTS Z	4 Duration	1 semester	Method of grading (not) successfully completed	Modul level	undergraduate					
	Courses		V (0.5) + S (2) + Ü (2) Module taught in: Ger	man and/or English							
	Method (	subject area but will not exceed a									
07-SQF-ZQN5-152-	Additional Qualification in Natural Sciences 5										
mo1	ECTS 5			Method of grading (not) successfully completed	Modul level	undergraduate					
	Courses		$V(1) + S(1) + \ddot{U}(1)$ Module taught in: Ger	man and/or English							
	Method (		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-ZQN6-152-	Additional Qualification in Natural Sciences 6									
mo1	ECTS 5 Duration			1	undergraduate					
	Courses			V (1) + S (1) + Ü (1) Module taught in: German and/or English						
' ' ' '										
mo1	ECTS 2 Duration				ı semester	Method of grading (not) successfully complete	d Modul level	undergraduate		
	Courses				+ S (0.5) e taught in: Germa	n and/or English				
	Welliou	OI asse		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-ZQA3-152-	Additional Qualification outside Natural Sciences 3									
mo1	ECTS	3	Duration	1	ı semester	Method of grading (not) successfully complete	d Modul level	undergraduate		
	Courses			V (0.5) + S (1) Module taught in: German and/or English						
	Method	of asse		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-ZQA4-152-												
mo1	ECTS .	4 Durat	ion	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	V (0.5) + S (1.5) Module taught in: German and/or English											
		of assessmer	b) lo c) or d) or e) pr f) pra maxi Stud Lang cred	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-ZQA5-152-	Additional Qualification outside Natural Sciences 5											
mo1	ECTS	5 Durat	ion	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate				
	Courses			V (0.5) + S (2) Module taught in: German and/or English								
	Method	of assessmer	b) lo c) or d) or e) pr f) pra maxi Stud Lang	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-ZQA6-152-												
mo1	ECTS	5 Durat		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 assessmer	b) lo c) or d) or e) pr f) pra maxi Stud Lang	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								

Thesis Area (12 ECTS credits)											
07-6BT-152-m01	Thesis	Thesis Biology									
	ECTS	12	undergraduate								
	Course	S									
	Method of assessment written thesis (approx. 20 to 40 pages) Language of assessment: German and/or English										
	Additional Information Time to complete: 10 weeks.										