

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Biology as a minor in a Bachelor's degree programme (60 ECTS credits)

Responsible: Faculty of Biology

Examination regulations version: 2008

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

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

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

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

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

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

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

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

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

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

ASPO2007

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

28-Apr-2009 (2009-36)

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 specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y				
	Method of assessment						
	Only after successful completion of		if applicable				
	Other prerequisites		if applicable				
	Participants and allocation of places		if applicable				
	Additional information		if applicable				
	Referred to in LPO I		if applicable (examination regulations for teaching-degree programmes)				

Compulsory Courses (46 ECTS credits)							
General Biology I (10 ECTS credits)							
07-1A1ZO-NF-082-m01	From Cells to Organisms for minor field of study						
	ECTS	10	Duration	1 semester	Method of grading	numerical grade	Modul level undergraduate
	Courses	This module has 4 components; information on courses listed separately for each component. <ul style="list-style-type: none"> 07-1A1ZO-2E-072: Ü (no information on language and number of weekly contact hours available) 07-1A1ZO-3P-072, and 07-1A1ZO-4T-072: V + Ü (no information on language and number of weekly contact hours available) 07-1A1ZO-NF-1Z-082: V (no information on language and number of weekly contact hours available) 					
	Method of assessment	This module has the following 4 assessment components. Unless stated otherwise, students must pass all of these assessment components to pass the module as a whole. <p>Assessment in module component 07-1A1ZO-2E-072: Evolution</p> <ul style="list-style-type: none"> 1 ECTS credit, numerical grading written examination (30 minutes) <p>Assessment in module component 07-1A1ZO-3P-072: Das Pflanzenreich (The Plant Kingdom), and in module component 07-1A1ZO-4T-072: Das Tierreich (The Animal Kingdom) :</p> <ul style="list-style-type: none"> 4 ECTS credits, numerical grading written examination (approx. 60 minutes) Additional prerequisites: admission prerequisite to assessment: regular attendance of and participation in exercises as well as successful completion of the respective exercises as specified at the beginning of the course. <p>Assessment in module component 07-1A1ZO-NF-1Z-082: Die Zelle für das Nebenfach Biologie (The Cell for Biology Minors)</p> <ul style="list-style-type: none"> 1 ECTS credit, numerical grading written examination (approx. 60 minutes) including multiple choice questions 					
	other prerequisites	By way of exception, additional prerequisites are listed in the section on assessments.					

General Biology II (9 ECTS credits)								
07-2A2GN-V-072-m01	Genetics, Neurobiology, Behaviour							
	ECTS	6	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 3 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-2A2GNV-1G-072: V + Ü (no information on SWS (weekly contact hours) and course language available)07-2A2GNV-2N-072: V + Ü (no information on SWS (weekly contact hours) and course language available)07-2A2GNV-3V-072: V + Ü (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-2A2GNV-1G-072: Basic Genetics Basic Genetics <ul style="list-style-type: none">2 ECTS, Method of grading: numerical gradewritten examination (approx. 30 minutes)Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course. Assessment in module component 07-2A2GNV-2N-072: Basic Neurobiology Basic Neurobiology <ul style="list-style-type: none">2 ECTS, Method of grading: numerical gradewritten examination (approx. 30 minutes)Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course. Assessment in module component 07-2A2GNV-3V-072: Behavioural Biology Behavioural Biology <ul style="list-style-type: none">2 ECTS, Method of grading: numerical gradewritten examination (approx. 30 minutes, word problems and/or multiple choice questions)Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.					
	other prerequisites		By way of exception, additional prerequisites are listed in the section on assessments.					
	Participants and allocation of places		Only as part of "spezielles Studienangebot": 10 places.					
	07-2A2TP-NF-082-m01	Basic Physiology of Animals for minor field of study						
ECTS		3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)						
Method of assessment		written examination (approx. 60 minutes, word problems and/or multiple choice questions)						
other prerequisites		Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.						

General Biology III (16 ECTS credits)								
07-3A3E-BIO-072-mo1	Developmental Biology of Plants and Animals							
	ECTS	10	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-3A3EBIO-1T-072: V + Ü (no information on SWS (weekly contact hours) and course language available)07-3A3EBIO-2P-072: V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-3A3EBIO-1T-072: Developmental Biology of Animals (Lecture and Experimental Course) Developmental Biology of Animals (Lecture and Experimental Course) <ul style="list-style-type: none">5 ECTS, Method of grading: numerical gradewritten examination (60 minutes) Assessment in module component 07-3A3EBIO-2P-072: Developmental Biology of Plants (Lecture and experimental course) (Lecture and Experimental Course) Developmental Biology of Plants (Lecture and experimental course) (Lecture and Experimental Course) <ul style="list-style-type: none">5 ECTS, Method of grading: numerical gradewritten examination (60 minutes)						
07-3A3OET-NF-082-mo1	Ecology of animals for minor field of study							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (45 minutes)						
07-3A3O-EP-NF-082-mo1	Ecology of plants for minor field of study							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (60 minutes)						
Mathematics/Quantitative Biology (4 ECTS credits)								
07-2BM-072-mo1	Mathematical Biology and Biostatistics							
	ECTS	4	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (approx. 45 minutes) including multiple choice questions						
	other prerequisites	Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.						
	Participants and allocation of places	Only as part of "spezielles Studienangebot": 30 places.						

General Biology IV (7 ECTS credits)								
07-4A4FA-072-m01	Local Fauna							
	ECTS	7	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4A4FA-1FA-072: V + Ü (no information on SWS (weekly contact hours) and course language available)07-4A4FA-2FA-072: E (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4A4FA-1FA-072: Fauna (Lecture, Practice on Systematic) Fauna (Lecture, Practice on Systematic) <ul style="list-style-type: none">4 ECTS, Method of grading: numerical gradewritten examination (45 minutes) and practical identification assignment (45 minutes); weighted 1:1 Assessment in module component 07-4A4FA-2FA-072: Fauna Field Excursions <ul style="list-style-type: none">3 ECTS, Method of grading: (not) successfully completedlog (approx. 1 to 2 pages) and presentation (approx. 10 minutes)					
Compulsory Electives (14 ECTS credits)								
General Biology III (4 ECTS credits)								
07-3A3BT-072-m01	Biotechnology							
	ECTS	2	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V + S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		written examination (30 minutes)					
07-3A3BI-072-m01	Bioinformatics							
	ECTS	2	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-3A3BI-1B-072: V (no information on SWS (weekly contact hours) and course language available)07-3A3BI-2B-072: S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-3A3BI-1B-072: Bioinformatics (Lecture) <ul style="list-style-type: none">1 ECTS, Method of grading: numerical gradewritten examination (approx. 20 minutes) Assessment in module component 07-3A3BI-2B-072: Bioinformatics (Seminar) <ul style="list-style-type: none">1 ECTS, Method of grading: (not) successfully completedterm paper (approx. 5 to 10 pages)					
	Participants and allocation of places		Only as part of Biochemistry Master's: 5 places. Places will be allocated by lot.					

07-3A3P-B-072-m01	Pharmaceutical Biology							
	ECTS	2	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V + S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		written examination (30 minutes)					
General Biology II/IV and Special Biosciences I (10 ECTS credits)								
07-4A4FL-072-m01	Local Flora							
	ECTS	7	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4A4FL-1FL-072: V + Ü (no information on SWS (weekly contact hours) and course language available)07-4A4FL-2FL-072: E (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4A4FL-1FL-072: Flora (Lecture, Practice on Systematic) Flora (Lecture, Practice on Systematic) <ul style="list-style-type: none">4 ECTS, Method of grading: numerical gradewritten examination (45 minutes) and practical identification assignment (60 minutes); weighted 1:1 Assessment in module component 07-4A4FL-2FL-072: Flora Field Excursions <ul style="list-style-type: none">3 ECTS, Method of grading: (not) successfully completedlog (approx. 1 to 2 pages) and presentation (approx. 10 minutes)					
03-4S1H-G-092-m01	Human Genetics							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">03-4S1HG-1HZ-092: V + Ü (no information on SWS (weekly contact hours) and course language available)03-4S1HG-2HZ-092: S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 03-4S1HG-1HZ-092: Human Genetics (Lecture and Laboratory Practice) Human Genetics (Lecture and Laboratory Practice) <ul style="list-style-type: none">3 ECTS, Method of grading: numerical grade2 written examinations (multiple choice): mid-semester examination (15 minutes), end-of-semester examination (20 minutes)Other prerequisites: A basic knowledge of genetics is recommended. Assessment in module component 03-4S1HG-2HZ-092: Human Genetics (Seminar) <ul style="list-style-type: none">2 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)Other prerequisites: A basic knowledge of genetics is recommended.					
	other prerequisites		By way of exception, additional prerequisites are listed in the section on assessments.					

07-4S1M- Z1-092-m01	Advanced Light- and Electron-Microscopy							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		written examination (45 minutes)					
07-4S1M- Z2-092-m01	Analysis of Chromosomes							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		written examination (45 minutes)					

07-4S1M- Z3-092-m01	Ecology and Developmental Biology of marine organisms							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4S1MZ3-1MO-092: Ü (no information on SWS (weekly contact hours) and course language available)07-4S1MZ3-2MO-092: S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4S1MZ3-1MO-092: Ecology and Developmental Biology of Marine Organisms <ul style="list-style-type: none">4 ECTS, Method of grading: numerical gradelog (approx. 10 to 20 pages)Assessment offered: once a year, summer semesterOther prerequisites: Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course. Assessment in module component 07-4S1MZ3-2MO-092: Seminar on Marine Biology <ul style="list-style-type: none">1 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)Assessment offered: once a year, summer semester					
	other prerequisites		By way of exception, additional prerequisites are listed in the section on assessments.					
	Participants and allocation of places		Information on the allocation of places will be listed separately for each module component. <ul style="list-style-type: none">07-4S1MZ3-1MO-092: Number of places: 18. Should the number of applications exceed the number of available places, places will be allocated as follows: Places will primarily be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits. 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 participant 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 a standardised 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					
minor in a Bachelor's degree programme Biology (2008)					JMU Würzburg • generated 23-Aug-2021 • exam. reg. data record B1 026 - N 2008			page 9 / 13
			plicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25% of places): allocation by lot. 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. <ul style="list-style-type: none">07-4S1MZ3-2MO-092: --					

07-4S1M- Z6-092-m01	Special Bioinformatics I							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V + Ü (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		log (approx. 10 to 20 pages)					
07-4S1N- VO1-092-m01	Neurobiology I							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		P (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		log (approx. 10 to 20 pages)					
07-4S1N- VO2-092-m01	Aspects of Integrative Behavioural Biology							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4S1NVO2-1IV-092: V (no information on SWS (weekly contact hours) and course language available)07-4S1NVO2-2IV-092: S (no information on SWS (weekly contact hours) and course language available)					
	Method of assessment		Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4S1NVO2-1IV-092: Aspects of Integrative Behavioural Biology 1 (Lecture and Practice) <ul style="list-style-type: none">2 ECTS, Method of grading: numerical gradewritten examination (30 minutes)Language of assessment: German or EnglishOther prerequisites: A good command of the English language is recommended. Assessment in module component 07-4S1NVO2-2IV-092: Current Topics in Behavioural Biology <ul style="list-style-type: none">3 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)Assessment offered: once a year, summer semesterLanguage of assessment: German or EnglishOther prerequisites: A good command of the English language is recommended.					
	other prerequisites		By way of exception, additional prerequisites are listed in the section on assessments.					

07-4S1N-VO3-092-m01	Fuctional Morphology of arthropods							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	term paper (approx. 5 to 10 pages)						
	other prerequisites	Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.						
	Participants and allo- cation of places	Number of places: 20. Should the number of applications exceed the number of available places, places will be allocated as follows: Places will primarily be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits. 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 participant 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 a standardised 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): allocation by lot. 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.						
07-4S1N-VO4-092-m01	Ecology of insects							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (60 minutes)						

07-4S1N-VO5-092-m01	Ecology of populations							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4S1NVO5-1PO-092: V + Ü (no information on SWS (weekly contact hours) and course language available)07-4S1NVO5-2PO-092: S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4S1NVO5-1PO-092: Basic Ecology of Populations (Lecture, Practice) Basic Ecology of Populations (Lecture, Practice) <ul style="list-style-type: none">4 ECTS, Method of grading: numerical gradewritten examination (45 minutes) Assessment in module component 07-4S1NVO5-2PO-092: Ecology of Populations (Seminar) <ul style="list-style-type: none">1 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)						
07-4S1PS1-092-m01	Molecular modelling - From DNA to protein							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	computerised practical examination (4 hours)						
07-4S1PS2-092-m01	Introduction Methods in Plant Ecophysiology							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	log (approx. 10 to 20 pages)						
07-4S1PS3-092-m01	Pharmaceutical Drugs							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4S1PS3-1PD-092: Ü (no information on SWS (weekly contact hours) and course language available)07-4S1PS3-2PD-092: S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4S1PS3-1PD-092: Pharmaceutical Drugs (Laboratory Course) <ul style="list-style-type: none">3 ECTS, Method of grading: numerical gradewritten examination (45 minutes) Assessment in module component 07-4S1PS3-2PD-092: Seminar on Pharmaceutical Drugs <ul style="list-style-type: none">2 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)						

07-4S1PS4-092-m01	Methods Pharmaceutical Biology - practical course							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none">07-4S1PS4-1PB-092: P (no information on SWS (weekly contact hours) and course language available)07-4S1PS4-2PB-092: S (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. Assessment in module component 07-4S1PS4-1PB-092: Analytics and Molecular Biology of Pharmaceutical Drugs (Laboratory Course) <ul style="list-style-type: none">4 ECTS, Method of grading: numerical gradewritten examination (45 minutes) Assessment in module component 07-4S1PS4-2PB-092: Seminar on Analytics and Molecular Biology of Pharmaceutical Drugs <ul style="list-style-type: none">1 ECTS, Method of grading: (not) successfully completedpresentation (approx. 20 to 30 minutes)Assessment offered: once a year, winter semester						
07-2A2PPR-NF-082-m01	Basic Physiology of Prokaryotes for minor field of study							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (approx. 60 minutes) including multiple choice questions						
07-2A2PPF-NF-082-m01	Basic Physiology of Plants for minor field of study							
	ECTS	3	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V + Ü (no information on SWS (weekly contact hours) and course language available)						
	Method of assessment	written examination (approx. 45 minutes)						
	other prerequisites	Admission prerequisite to assessment: regular attendance of exercises and successful completion of the respective exercises as specified at the beginning of the course.						