

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Didactics in Biology (Secondary School) as Didaktikfach with the degree "Erste Staatsprüfung für das Lehramt für Sonderpädagogik"

Responsible: Faculty of Biology

Examination regulations version: 2009

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:

LASP02009

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

7-Aug-2012 (2012-87)

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	Module title									
	ECTS		Duration	(in semesters)	Method of grading		Module level				
	Courses		To be sp	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	sessm	ent								
	Only after su completion o		ıl if applic	if applicable							
	Other prereq	uisites	if applic	if applicable							
	Participants on of places		ocati- if applic	able							
	Additional in	formati	ion if applic	able							
	Referred to in	า LPO I	if applic	if applicable (examination regulations for teaching-degree programmes)							

Compulsory Courses (20 ECTS credits)

Successful completion of modules worth 20 ECTS credits in each subject selected as Didaktikfach (subject studied with a focus on teaching methodology) is a prerequisite for admission to the Erste Staatsprüfung (First State Examination) in the subject Didaktiken einer Fächergruppe der Hauptschule (Didactics of a Group of Subjects of Hauptschule).

o7-DH-FW-	Basics	Basics of Biology I - Cytology and Anatomy												
BIO1-092-m01	ECTS				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. o 7-DH-FWBIO1-1-092: V (no information on SWS (weekly contact hours) and course language available) o 7-DH-FWBIO1-2-092: Ü (no information on SWS (weekly contact hours) and course language available)										
	Method of assessmen		essment	 o7-DH-FWBI01-2-092: Ü (no information on SWS (weekly contact hours) and course language available) 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 o7-DH-FWBI01-1-092: Introduction to Biology I (Lecture) 3 ECTS, Method of grading: numerical grade written examination (60 to 90 minutes) Assessment in module component o7-DH-FWBI01-2-092: Cytology and Anatomy of Animals and Plants (Practice) 2 ECTS, Method of grading: (not) successfully completed 10 to 15 drawings Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course). 										
	other p	other prerequisites			By way of exception, additional prerequisites are listed in the section on assessments.									
	Referre	d to in L	PO I	§ 38 (1) 1. Didaktik der Hauptschule Biologie § 38 (1) 1. Didaktik der Mittelschule Biologie										

o7-DH-FD-	Didact	ics in B	iology I									
BIO1-092-m01	ECTS 5 Duration			1 semester	Method of gradin	g numerical grade	Modul level	undergraduate				
	Courses			This module comprises 2 module components. Information on courses will be listed separately for each module component. o7-LA-FDGRU-2-092: S (no information on SWS (weekly contact hours) and course language available) o7-GH-FDBIO1-1-092: V (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment		sessment					s as specified below. Unless all individual assessments.				
				 2 ECTS, Metho written examin Other prerequises (weekly coreason; fortnig ses (required) admission pre Assessment in modu 3 ECTS, Metho 	d of grading: numerical nation (30 to 45 minutes isites: Admission prerectorses: a maximum of contract of the courses: one incide percentage as specified requisite to assessmen	I grade s) or term paper (10 to 1) quisite to assessment: I one incident of unexcus ent of unexcused abser I at the beginning of the t. DBIO1-1-092: Introduction grade	regular attendance of exe sed absence and one exc nce) and successful comp	rcises, seminars and lab courused absence for a legitimate letion of the respective exercinof logs (10 to 15 pages) is an				
		other prerequisites		By way of exception, additional prerequisites are listed in the section on assessments.								
	Referred to in LPO I			§ 38 (1) 1. Didaktik de)						

07-DH-FW-	Basics	of Biol	ogy II - Sys	stematics and Ecology								
BIO2-092-m01	ECTS 5 Duration			1 1 5	semester	Method of grading	numerical grade		Modul level	undergraduate		
	Course	Courses			This module comprises 2 module components. Information on courses will be listed separately for each module component. o7-DH-FWBIO2-2-121: Ü (no information on SWS (weekly contact hours) and course language available) o7-DH-FWBIO2-1-092: V (no information on SWS (weekly contact hours) and course language available)							
	Method of assessment								s as specified below. Unless all individual assessments.			
				• 2 F	ECTS, Method of all examination her prerequisites (weekly cours on; fortnightly of equired percent in module of ECTS, Method of itten examination her prerequisites (weekly cours on; fortnightly of all examinations)	ses: a maximum of on courses: one incident tage as specified at the component o7-DH-FW of grading: numerical ion (60 to 90 minutes es: Admission prerectes: a maximum of on	essfully completed as to 5 candidates, usite to assessment of unexcused absorbed and the lateral properties of unexcused and the lateral properties of	to 10 minute ent: regular att cused absence ence) and suc course). luction to Biol ent: regular att cused absence ence) and suc	es per candidate tendance of exe e and one excus cessful comple logy II (Lecture) tendance of exe e and one excus			
	other prerequisites Referred to in LPO I			By way of exception, additional prerequisites are listed in the section on assessments.								
				§ 38 (1) 1. Didaktik der Hauptschule Biologie § 38 (1) 1. Didaktik der Mittelschule Biologie								

07-DH-FD-	Didactics in Biology II											
BIO2-092-m01	ECTS	5	Duratio	n 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. o7-DH-FDUM-1-121: S (no information on SWS (weekly contact hours) and course language available) o7-DH-FDBIO2-2-092: S (no information on SWS (weekly contact hours) and course language available) o7-DH-FWBIO2-3-092: S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			Assessment in modu 1 ECTS, Methor seminar pape Other prerequises (weekly coason; fortnigh (required pero Assessment in modu 2 ECTS, Methor written examin Other prerequi	nodule comprises the assessments in the individu ccessful completion of the module will require such the component o7-DH-FDUM-1-121: Special Didaction of grading: (not) successfully completed or (10 to 15 pages) isites: Admission prerequisite to assessment: regourses: a maximum of one incident of unexcused at the courses: one incident of unexcused absence) a mentage as specified at the beginning of the course of the component o7-DH-FDBIO2-2-092: Teaching Teach of grading: numerical grade mation (30 to 60 minutes) or colloquium (10 to 30 misites: Admission prerequisite to assessment: regourses: a maximum of one incident of unexcused a maximum of one incident of unexcused and the component of the course of th	ccessful completion of cs in Biology: Teaching gular attendance of exemples and successful comple e). Chniques and Experimental Experim	all individual assessments. g aids (Seminar) ercises, seminars and lab coursed absence for a legitimate retion of the respective exercises ents in Biology (Seminar) ercises, seminars and lab cour-					
				(required perc Assessment in modu 2 ECTS, Metho seminar pape Other prerequises (weekly coason; fortnigh (required perc	tly courses: one incident of unexcused absence) a centage as specified at the beginning of the course tle component o7-DH-FWBIO2-3-092: Learning Placed of grading: (not) successfully completed or (10 to 15 pages) isites: Admission prerequisite to assessment: regularses: a maximum of one incident of unexcused at tly courses: one incident of unexcused absence) a centage as specified at the beginning of the course	e). Acces Outside the Class Accular attendance of exemples And successful comple Be).	room (Seminar) ercises, seminars and lab coursed absence for a legitimate re-					
		rerequ			additional prerequisites are listed in the section of	on assessments.						
	Referred to in LPO I			§ 38 (1) 1. Didaktik d	er Grundschule Biologie er Hauptschule Biologie er Mittelschule Biologie							

Freier Bereich (general as well as subject-specific electives) (o-15 ECTS credits)

Teaching degree students must take modules worth a total of 15 ECTS credits in the area Freier Bereich (general as well as subject-specific electives) (Section 9 LASPO (general academic and examination regulations for teaching-degree programmes)). To achieve the required number of ECTS credits, students may take any modules from the areas below.

Freier Bereich into "Freien Bereich" im					for a teaching degree	e can be found in the i	respective	e Annex "Ergänz	zende Bestimmungen für den	
07-LA-ZQN2-092-	Additional Qua	lification	MINT	2						
mo1	ECTS 2	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	undergraduate	
	Courses	•	V + S	+ Ü (no information	on SWS (weekly cont	act hours) and course	language	e available)		
	Method of asse	essment	minu	a) written examination (30 to 120 minutes) or b) log (10 to 30 pages) or c) oral examination of one candidate each (20 to 60 minutes) or d) oral examination in groups of up to 3 candidates or e) presentation (20 to 45 minutes) or f) portfolio (30 to 120 hours)						
07-LA-ZQN3-092-	Additional Qua	lification	MINT	3						
mo1	ECTS 3	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	undergraduate	
	Courses		Ü + S	+ V (no information	on SWS (weekly cont	act hours) and course	language	e available)		
	Method of assessment a) written examination (30 to 120 minutes) or b) log (10 to 30 pages) or c) oral examination of one candidate each (20 to 60 minutes) or d) oral examination in groups of up to 3 candidates or e) presentation (20 to 45 minutes) or f) portfolio (30 to 12 hours)									
07-LA-ZQN4-092-	Additional Qua	lification	MINT	4						
mo1	ECTS 4	Duratio	n	1 semester	Method of grading	(not) successfully co	mpleted	Modul level	undergraduate	
	Courses		V + S + Ü (no information on SWS (weekly contact hours) and course language available)							
			a) written examination (30 to 120 minutes) or b) log (10 to 30 pages) or c) oral examination of one candidate each (20 to 60 minutes) or d) oral examination in groups of up to 3 candidates or e) presentation (20 to 45 minutes) or f) portfolio (30 to 120 hours)							
07-GH-FDU-	Environmental Education in the Teach'n' LearnGarden									
Bl1B-121-m01	ECTS 2	Duratio		1 semester		(not) successfully co			undergraduate	
	Courses	-	Ü + S (no information on SWS (weekly contact hours) and course language available)							
	Method of asse	essment	seminar paper (7 to 10 pages)							
	other prerequis		mum dent begin	of one incident of un of unexcused absen uning of the course).	nexcused absence ance) and successful co	id one excused absen	ice for a le	egitimate reaso	ourses (weekly courses: a maxi- n; fortnightly courses: one inci- d percentage as specified at the	
07-LA-FD-			logy: Preparation for the Written Exam							
STX-092-m01	ECTS 2	Duratio		1 semester		(not) successfully co			undergraduate	
	Courses		S (no information on SWS (weekly contact hours) and course language available)							
	Method of asse	essment	seminar paper (7 to 10 pages)							
	other prerequis	sites	Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course).							

07-LA-FD-	Special Didactics in Biology: Health Education											
GES-092-m01	ECTS 2 Duration		n	1 semester	Method of grading (not) successfully completed Modul level undergraduate							
	Course	S	•	S (no	S (no information on SWS (weekly contact hours) and course language available)							
	Method	of asse	essment	semir	nar paper (7 to 10 pa	pages)						
	other prerequisites			mum dent o	Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course).							
07-GS-FD-	Advanc	ed Dida	ctics in B	iology								
SOV-092-m01	ECTS	5	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate						
	Course	S		E+S	(no information on S	SWS (weekly contact hours) and course language available)						
	Method	of asse	essment	a) ser	ninar paper (17 to 20	20 pages), b) portfolio (approx. 90 hours)						
	other prerequisites			Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course).								
	Referred to in LPO I			§ 36 (§ 36 (1) 7. Didaktik der Grundschule Biologie							
07-GH-	Special Didactics in Biology: Learning Places outside School 2											
FDASL2-092-m01	ECTS 2 Duration		n	1 semester	Method of grading (not) successfully completed Modul level undergraduate							
	Course	S		S + Ü (no information on SWS (weekly contact hours) and course language available)								
	Method	d of asse	essment	seminar paper (7 to 10 pages)								
07-LA-FD-	Special	l Didacti	cs in Bio	logy: Motivation and Discipline in Biology Education								
DIS-092-m01	ECTS	2	Duratio	n	1 semester	Method of grading (not) successfully completed Modul level undergraduate						
	Course	S		S (no information on SWS (weekly contact hours) and course language available)								
	Method of assessment			seminar paper (7 to 10 pages)								
	other prerequisites			Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course).								