



## **Annex SFB**

# Studienfachbeschreibung (subject description, SFB) for the subject Didactics in Biology (Primary School) as Didaktikfach with the degree "Erste Staatsprüfung für das Lehramt an Grundschulen"

### Responsible: Faculty of Biology

Examination regulations version: 2015

Abbreviations used:	Course types: $\mathbf{E}$ = field trip, $\mathbf{K}$ = colloquium, $\mathbf{O}$ = conversatorium, $\mathbf{P}$ = placement/lab course, $\mathbf{R}$ = project, $\mathbf{S}$ = seminar, $\mathbf{T}$ = tutorial, $\mathbf{\ddot{U}}$ = exercise, $\mathbf{V}$ = lecture						
	Term: <b>SS</b> = summer semester, <b>WS</b> = winter semester						
	Methods of grading: <b>NUM</b> = numerical grade, <b>B/NB</b> = (not) successfully completed						
	Regulations: <b>(L)ASPO</b> = general academic and examination regulations (for teaching-degree programmes), <b>FSB</b> = subject-specific provisions, <b>SFB</b> = 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 me- thod of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the 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:

#### LASPO2015

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

### 20-Oct-2015 (2015-193)

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	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 as	ssessme	ent								
	Only after su completion of		l if applica	if applicable							
	Other prereq	uisites	if applica	fapplicable							
	Participants and allocati- on of places		ocati- if applica	ble							
	Additional information		on if applica	if applicable							
	Referred to in	n LPO I	if applica	ble (examination re	gulations for teaching	g-degree programmes)					

#### Compulsory Courses (10 ECTS credits)

Successful completion of modules worth no less than 10 ECTS credits in each subject selected as Didaktikfach (subject studied with a focus on teaching methodology) (mandatory courses) is a prerequisite for admission to the Erste Staatsprüfung (First State Examination) in the subject Didaktik der Grundschule (Didactics for Grundschule). In addition, modules worth another 5 ECTS credits must be successfully completed in one of the subjects selected as Didaktikfach (mandatory electives).

	5				Didactics in Biology I: Basics DG/DM											
Course	5	Duratio	า	1 semester	Method of grading	numerical grade	Modul level	undergraduate								
courses	Courses		V (2) +	- S (3)			•									
Method of assessment			written examination (approx. 60 minutes) creditable for bonus													
Referred to in LPO I																
Didacti	cs Biolo	gy II: Sp	ecial Di	dactics DG/DM												
ECTS	5	Duratio	1 I	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate								
Courses	S		S (4)		· · · · · ·		-									
Method of assessment			portfolio (approx. 30 hours) creditable for bonus													
Referred to in LPO I			§ 36   Nr. 7 § 38   Nr. 1													
es (o or g	5 ECTS	credits)														
Habitat	s of Ger	many														
ECTS	5	Duratio	1 I	2 semester	Method of grading	(not) successfully completed	Modul level	undergraduate								
Courses			Ü (3)													
Method of assessment			a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) term paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method and length of the assessment prior to the course. creditable for bonus													
Referred to in LPO I			§ 36   Nr. 7													
	Didacti ECTS Course Methoo Referre ECTS Course Methoo Referre	Didactics Biolo ECTS 5 Courses Method of asse Referred to in L es (o or 5 ECTS of Habitats of Ger ECTS 5 Courses Method of asse Method of asse	Didactics Biology II: Spe ECTS 5 Duration Courses Method of assessment Referred to in LPO I es (o or 5 ECTS credits) Habitats of Germany ECTS 5 Duration Courses Method of assessment Referred to in LPO I	Referred to in LPO I§ 36 I § 38 IDidactics Biology II: Special Di ECTS $ECTS$ 5DurationCoursesS (4)Method of assessmentportfo credit.Referred to in LPO I§ 36 I § 38 IBes (o or 5 ECTS credits)Habitats of GermanyECTS5DurationCoursesÜ (3)Method of assessmenta) writ paper Stude credit.Referred to in LPO I§ 36 I	Referred to in LPO I§ 36   Nr. 7 § 38   Nr. 1Didactics Biology II: Special Didactics DG/DMECTS5Duration1 semesterCoursesS (4)portfolio (approx. 30 hou creditable for bonusMethod of assessmentportfolio (approx. 30 hou creditable for bonusReferred to in LPO I§ 36   Nr. 7 § 38   Nr. 1Babitats of GermanyECTS5Duration2 semester2 semesterCoursesÜ (3)Method of assessmenta) written examination (a paper (approx. 10 to 30 p Students will be informed creditable for bonusReferred to in LPO I§ 36   Nr. 7	Referred to in LPO I § 36   Nr. 7   S 38   Nr. 1   Didactics Biology II: Special Didactics DG/DM   ECTS 5 Duration 1 semester Method of grading   Courses 5 Quration 1 semester Method of grading   Courses S (4) portfolio (approx. 30 hours) creditable for bonus creditable for bonus   Referred to in LPO I § 36   Nr. 7 § 38   Nr. 1 s 38   Nr. 1   es (o or 5 ECTS credits)   Habitats of Germany   ECTS 5 Duration 2 semester Method of grading   Courses Ü (3) a) written examination (approx. 45 to 90 minut paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method an creditable for bonus	Referred to in LPO I § 36   Nr. 7   § 38   Nr. 1   Didactics DG/DM   ECTS 5 Duration 1 semester Method of grading (not) successfully completed   Courses S (4)   S (4)    Method of assessment portfolio (approx. 30 hours) creditable for bonus      Referred to in LPO I § 36   Nr. 7 § 36   Nr. 7      Method of grading (not) successfully completed   Courses S (4)   Referred to in LPO I § 36   Nr. 7	Referred to in LPO I § 36 l Nr. 7 § 38 l Nr. 1   Didactics DG/DM   ECTS 5 Duration 1 semester Method of grading (not) successfully completed Modul level   Courses S (4) Soft Nr. 7 § 38 l Nr. 1 Soft Nr. 7 § 38 l Nr. 3 Soft Nr. 7 § 38 l Nr. 1 Soft Nr. 7 § 38 l Nr. 1   Referret to in LPO I § 36 l Nr. 7 § 38 l Nr. 1   Battation of Germany   ECTS credits)   Method of grading (not) successfully completed Modul level   Course:   Sender to to reditable for bonus   Battation of Germany   ECTS credits)   Method of grading (not) successfully completed Modul level   Course:   U (3)   Method of assessment prior to to 30 pages) or d) portfolio.   Students will be informed about the method and length of the assessment prior to the course creditable for bonus   Referret to in LPO 1 § 36 l Nr. 7								

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 -- interdisciplinary: The interdisciplinary additional offer for a teaching degree can be found in the respective Annex "Ergänzende Bestimmungen für den "Freien Bereich" im Rahmen des Studiums für ein Lehramt".

<b>Extra Skills Teachi</b> (Freier Bereich (gen	<b>ng Biolo</b> neral as v	<b>gy at th</b> well as	<b>le Germar</b> subject-si	<b>Grund</b> Decific	<b>lschule</b> electives) subject	specific)						
07-LA-ZQN2-152- m01	Additio	onal Qua	alification	MINT	2							
	ECTS	ECTS 2 Duration			1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Courses			S (2)		·		·				
	Metho	d of ass	essment		written examination (approx. 60 minutes) creditable for bonus							
07-LA-ZQN3-152-	Additional Qualification MINT 3											
m01	ECTS	3	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S	•	S (3)				•	-•			
	Metho	d of ass	essment		written examination (approx. 60 minutes) creditable for bonus							
07-LA-ZQN4-152-	Additio	onal Qua	alification	MINT	4							
m01	ECTS	4	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		S (4)	S (4)							
	Metho	d of ass	essment	written examination (approx. 60 minutes) creditable for bonus								
07-LA-ZQN5-152-	Additio	Additional Qualification MINT 5										
m01	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		S (4)	S (4)							
	Metho	d of ass	essment	written examination (approx. 60 minutes) creditable for bonus								
07-LA-ZQN6-152-	Additional Qualification MINT 6											
m01	ECTS	5	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		S (4)								
	Metho	d of ass	essment	written examination (approx. 60 minutes) creditable for bonus								
07-LA-EX-	Excurs	ion on Z	Zoology o	Botany I								
KURS1-152-m01	ECTS	2	Duratio	n	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate			
	Course	S		Ü (2)								
	Metho	d of ass	essment	paper Stude	(approx. 10 to 30 p	ages) or d) portfolio.	tes) or b) oral examination of o nd length of the assessment p		ach (30 to 60 minutes) or c) term se.			

07-LA-EX-	Excursion on Zoology or Botany II										
KURS2-152-m01	ECTS 4	Duratio	n	1 semester	Method of grading	(not) successfully com	pleted	Modul level	undergraduate		
	Courses		Ü (4)	•	•						
	Method of ass	essment	a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) term paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method and length of the assessment prior to the course. creditable for bonus								
07-LA-FB-ASL-152-	Extracurricular Places of Learning in Biology										
m01	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully com	pleted	Modul level	undergraduate		
	Courses		S (2)	+ S (2)							
	Method of ass	essment	pape Stude	a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) term paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method and length of the assessment prior to the course. creditable for bonus							
07-LA-FB-KO-152-	Skills Orientat	ed Learni	ng in E	Biology							
m01	ECTS 5	Duratio	n	1 semester	Method of grading	(not) successfully com	pleted	Modul level	undergraduate		
	Courses		S (2)	+ S (2)							
	Method of ass		a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) term paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method and length of the assessment prior to the course. creditable for bonus								
07-LA-FB-EL-152-	Habitats of Ge	rmany									
m01	ECTS 5	Duratio	n	2 semester	Method of grading	(not) successfully com	pleted	Modul level	undergraduate		
	Courses		Ü (3)	-							
	Method of ass	essment	a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) terr paper (approx. 10 to 30 pages) or d) portfolio. Students will be informed about the method and length of the assessment prior to the course. creditable for bonus						or c) term		
	Referred to in I	PO I	§ 36   Nr. 7								
07-LA-FB-VFD-152-	Advanced Dida	actics in B	liology								
m01	ECTS 4	Duratio	n	1 semester	Method of grading	(not) successfully com	pleted	Modul level	undergraduate		
	Courses	_	S (2)								
	Method of ass	essment	pape Stude	(approx. 10 to 30)	pages) or d) portfolio.	res) or b) oral examinati nd length of the assess			· ·	or c) term	
site for teaching de	itten Hausarbeit gree students to egree Grundsch	be admi iule may v	itted to write th	the Erste Staatspr	üfung (First State Exar	LPO I (examination regunination). In accordance adschule (Didactics of G	e with the Grundsch	e provisions o ule), in the su	f Section 29 LPO I, stud bject they selected as	dents study-	

fach (subject studied with a focus on the scientific discipline) or in the subject Erziehungswissenschaften (Educational Science). Pursuant to Section 29 Subsection 1 Sentence 2 LPO I, students may also choose to write an interdisciplinary thesis.

07-GS-DF-HA-152-	Thesis	in Biolo	gy (Grun	dschulen)						
m01	ECTS	10	Duration	1	undergraduate					
	Course	S		No courses assigned to n	nodule					
	Method of assessmentwritten thesis (30 to 50 pages)Additional InformationTime to complete: 10 weeks									
	Referred to in LPO I § 29									