

## Annex SFB

### Studienfachbeschreibung (subject description, SFB) for the subject Geography as vertieft studiertes Fach (studied with a focus on the scientific discipline) with the degree "Erste Staatsprüfung für das Lehramt an Gymnasien"

Responsible: Faculty of Arts, Historical, Philological, Cultural and Geographical Studies

Examination regulations version: 2023

Responsible: Institute of Geography and Geology

Examination regulations version: 2023

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:

**LASPO2015**

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

**01-Jun-2023 (2023-48)**

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	<b>Module title</b>						
	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)				

Scientific Discipline (92 ECTS credits)								
Compulsory Courses (64 ECTS credits)								
General Physical Geography (15 ECTS credits)								
04-Geo-PG1Ex-232-m01	Introduction to Physical Geography I: Geomorphology and Soil							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V (3) + T (1) Module taught in: German and/or English					
	Method of assessment		written examination (approx. 45 minutes) Language of assessment: German and/or English creditable for bonus					
	Referred to in LPO I		§ 47 I Nr. 1 § 66 I Nr. 1					
04-Geo-PG1KI-232-m01	Introduction to Physical Geography: Climate System and Human-Environment-Interactions							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V (3) Module taught in: German and/or English					
	Method of assessment		written examination (approx. 45 minutes) Language of assessment: German and/or English					
	Referred to in LPO I		§ 47 I Nr. 1 § 66 I Nr. 1					
04-Geo-PG1En-232-m01	Introduction to Physical Geography: General and Applied Geology							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V (3) + T (1) Module taught in: German and/or English					
	Method of assessment		written examination (approx. 45 minutes) Language of assessment: German and/or English creditable for bonus					
	Referred to in LPO I		§ 47 I Nr. 1 § 66 I Nr. 1					
General Human Geography (15 ECTS credits)								
04-Geo-HG1S-152-m01	General Human Geography: Introduction to the Geography of Cities, Towns and Villages							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V (3) Module taught in: German and/or English					
	Method of assessment		written examination (approx. 45 minutes) Language of assessment: German and/or English					
	Referred to in LPO I		§ 47 I Nr. 1 § 66 I Nr. 1					

o4-Geo-HG1W-152-m01	<b>General Human Geography: Introduction to Economic Geography</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (3) Module taught in: German and/or English						
	Method of assessment	written examination (approx. 45 minutes) Language of assessment: German and/or English						
	Referred to in LPO I	§ 47 I Nr. 1 § 66 I Nr. 1						
o4-Geo-HG1B-152-m01	<b>General Human Geography: Introduction to Social and Population Geography</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (3) Module taught in: German and/or English						
	Method of assessment	written examination (approx. 45 minutes) Language of assessment: German and/or English						
	Referred to in LPO I	§ 47 I Nr. 1 § 66 I Nr. 1						
<b>Regional Geography (10 ECTS credits)</b>								
o4-Geo-RG-V1-152-m01	<b>Regional Geography - Lecture course 1</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) Module taught in: German and/or English						
	Method of assessment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) Language of assessment: German and/or English						
	Referred to in LPO I	§ 47 I Nr. 2 § 66 I Nr. 1						
o4-Geo-RG-V2-152-m01	<b>Regional Geography - Lecture course 2</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) Module taught in: German and/or English						
	Method of assessment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 15 minutes) or c) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) Language of assessment: German and/or English						
	Referred to in LPO I	§ 47 I Nr. 2 § 66 I Nr. 1						

Methods of Geography (6 ECTS credits)								
o4-Geo-LA-WAG-152-mo1	Study Skills for Geography Students							
	ECTS	1	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		S (0.5) Module taught in: German and/or English					
	Method of assessment		term paper (approx. 3 pages) Language of assessment: German and/or English					
	Additional Information		Additional information on module duration:: 4 hours total.					
	Referred to in LPO I		§ 47 I Nr. 1 § 66 I Nr. 1					
o4-Geo-KART-232-mo1	Cartography and Geoinformation							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		V (2) + T (2) Module taught in: German and/or English					
	Method of assessment		written examination (approx. 45 minutes) Language of assessment: German and/or English creditable for bonus					
	Referred to in LPO I		§ 66 I Nr. 2					
Short Excursions (12 ECTS credits)								
o4-Geo-KI-Ex1-152-mo1	Short Excursions 1							
	ECTS	4	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		No courses assigned to module Module taught in: German and/or English					
	Method of assessment		Log (approx. 5 pages) per day of field trip Language of assessment: German and/or English					
	Additional Information		Additional information on module duration: approx. 3 field trip days.					
	Referred to in LPO I		§ 66 I Nr. 3					
o4-Geo-KI-Ex2-152-mo1	Short Excursions 2							
	ECTS	8	Duration	2 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		E (6) Module taught in: German and/or English					
	Method of assessment		Log (approx. 5 pages) per day of field trip Language of assessment: German and/or English					
	Additional Information		Additional information on module duration: approx. 7 field trip days.					
	Referred to in LPO I		§ 66 I Nr. 3					

Excursion (at least 8 days) (6 ECTS credits)								
o4-Geo-RGEx- LA-232-m01	Regional Geography - Excursion (at least 8 days)							
	ECTS	6	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	E (4) Module taught in: German and/or English						
	Method of assessment	a) field trip report (approx. 20 pages) plus appendix (including own photos etc.) or b) presentation (approx. 30 minutes) with related term paper (approx. 15 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 47 I Nr. 3						
Elective Courses (28 ECTS credits)								
Methods of Geography (5 ECTS credits)								
o4-Geo-NRA-152- m01	Natural landscape analysis							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) Module taught in: German and/or English						
	Method of assessment	a) written examination (approx. 45 minutes) or b) oral examination of one candidate each (approx. 30 minutes) or c) presentation (approx. 30 minutes) or d) portfolio (approx. 20 pages, including 3 maps, 2 logs) or e) term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						
o4-Geo-MPG1-232- m01	Methods of Physical Geography 1							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	Ü (2) Module taught in: German and/or English						
	Method of assessment	a) presentation (approx. 30 minutes) or b) portfolio (approx. 20 pages, including 3 maps, 2 logs) or c) term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						

04-Geo-MPG2-232-m01	<b>Methods of Physical Geography 2</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	Ü (2) Module taught in: German and/or English						
	Method of assessment	a) presentation (approx. 30 minutes) or b) portfolio (approx. 20 pages, including 3 maps, 2 logs) or c) term paper (approx. 20 pages) Language of assessment: German and/or English Assessment offered: Once a year, summer semester						
	Participants and allocation of places	20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.						
	Referred to in LPO I	§ 66 I Nr. 2						
04-Geo-MPG3-232-m01	<b>Methods of Physical Geography 3</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	Ü (2) Module taught in: German and/or English						
	Method of assessment	a) presentation (approx. 30 minutes) or b) portfolio (approx. 20 pages, including 3 maps, 2 logs) or c) term paper (approx. 20 pages) Language of assessment: German and/or English Assessment offered: Once a year, summer semester						
	Participants and allocation of places	15 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.						
	Referred to in LPO I	§ 66 I Nr. 2						
04-Geo-RPI-152-m01	<b>Spatial Planning and Information</b>							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) Module taught in: German and/or English						
	Method of assessment	a) portfolio (approx. 20 pages, including 2 maps, 5 logs) or b) written examination (approx. 45 minutes) or c) presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						

o4-Geo-QualM-152-mo1	Qualitative methods in Human Geography							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		Ü (2) Module taught in: German and/or English					
	Method of assessment		a) portfolio (approx. 30 pages, including 2 maps, 5 logs) or b) project (approx. 20 pages) or c) presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English creditable for bonus					
	Referred to in LPO I		§ 66 I Nr. 2					
Regional Geography (5 ECTS credits)								
o4-Geo-RG-S1-152-mo1	Regional Geography - Seminar 1							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English					
	Participants and allocation of places		20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.					
	Referred to in LPO I		§ 66 I Nr. 1					
o4-Geo-RG-S2-152-mo1	Regional Geography - Seminar 2							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English Assessment offered: Once a year, summer semester					
	Participants and allocation of places		20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.					
	Referred to in LPO I		§ 66 I Nr. 2					



Special Geography - Project Study (8 ECTS credits)								
o4-Geo-SPGF- wP-152-m01	Special Problems of Physical Geography - Project study							
	ECTS	8	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (3) Module taught in: German and/or English						
	Method of assessment	a) project (approx. 40 pages) or b) presentation (approx. 30 minutes) with related term paper (approx. 30 pages) Language of assessment: German and/or English						
	Participants and allo- cation of places	max. 20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.						
	Referred to in LPO I	§ 66 I Nr. 2						
o4-Geo-SHGF- wP-152-m01	Special Problems of Human Geography - Project study							
	ECTS	8	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (3) Module taught in: German and/or English						
	Method of assessment	a) project (approx. 40 pages) or b) presentation (approx. 30 minutes) with related term paper (approx. 30 pages) Language of assessment: German and/or English creditable for bonus						
	Participants and allo- cation of places	max. 20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.						
	Referred to in LPO I	§ 66 I Nr. 2						
Special Geography (Physical Geography, Human Geography) (10 ECTS credits)								
o4-Geo-SPG1-152- m01	Special Problems of Physical Geography 1 (Earth System: Man and Environment)							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) Module taught in: German and/or English						
	Method of assessment	written examination (approx. 45 minutes) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						

o4-Geo-SPG2-152-m01	Special Problems of Physical Geography 2 (Earth System: Man and Environment)							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) Module taught in: German and/or English						
	Method of assessment	presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						
o4-Geo-SPG3-152-m01	Special Problems of Physical Geography 3 (Earth System: Man and Environment)							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) Module taught in: German and/or English						
	Method of assessment	written examination (approx. 45 minutes) Language of assessment: German and/or English Assessment offered: Once a year, winter semester						
	Referred to in LPO I	§ 66 I Nr. 2						
o4-Geo-SHG1-152-m01	Special Issues of Human Geography 1							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) Module taught in: German and/or English						
	Method of assessment	presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 1						
o4-Geo-SHG2-152-m01	Special Issues of Human Geography 2							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) Module taught in: German and/or English						
	Method of assessment	presentation (approx. 30 minutes) with related term paper (approx. 20 pages) Language of assessment: German and/or English						
	Referred to in LPO I	§ 66 I Nr. 2						
o4-Geo-FER-NE-152-m01	Introduction to Geographical Remote Sensing							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) + T (2) Module taught in: German and/or English						
	Method of assessment	written examination (approx. 45 minutes) Language of assessment: German and/or English creditable for bonus						
	Referred to in LPO I	§ 66 I Nr. 2						

Teaching (10 ECTS credits)								
Compulsory Courses (10 ECTS credits)								
o4-Geo-BM- Did-152-mo1	Level one Module Didactics							
	ECTS	5	Duration	2 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	V (2) + T (1) + S (2) Module taught in: German and/or English						
	Method of assessment	a) written examination (approx. 60 minutes) or b) presentation (approx. 30 minutes) with written elaboration (approx. 10 pages) or c) portfolio (approx. 30 pages, including 2 maps, 5 logs) Language of assessment: German and/or English creditable for bonus						
	Additional Information	Additional information on module duration: module includes 2 field trip days.						
	Referred to in LPO I	§ 47 I Nr. 4 § 66 I Nr. 4						
o4-GeoGY-AM- Did-152-mo1	Level two Module Didactics							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (4) + Ü (3) Module taught in: German and/or English						
	Method of assessment	a) written examination (approx. 60 minutes) or b) presentation (approx. 30 minutes) with written elaboration (approx. 10 pages) or c) portfolio (approx. 30 pages, including 2 maps, 5 logs) Language of assessment: German and/or English creditable for bonus						
	Referred to in LPO I	§ 66 I Nr. 4						
	Thesis (4 ECTS credits) Students studying for a teaching degree Gymnasium must complete a practical training in didactics and teaching methodology (studienbegleitendes fachdidaktisches Praktikum) which refers to one of the subjects they selected as vertieft studiertes Fach (subject studied with a focus on the scientific discipline) pursuant to Section 34 Subsection 1 No. 4 LPO I (examination regulations for teaching-degree programmes). The obligatory accompanying tutorial is offered by the respective subject. The ECTS credits obtained are counted in the subject Erziehungswissenschaften pursuant to Section 10 Subsection 3 LASPO (general academic and examination regulations for teaching-degree programmes).							
o4-GeoGY-SfP- Did-152-mo1	Practical Training in Didactics and Teaching Methodology - Gymnasium							
	ECTS	4	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	P (0) + S (2)						
	Method of assessment	Documentation of graded teaching practice (approx. 20 pages) Contents and duration of placement as specified in Section 34 Subsection 1 Sentence 1 No. 4 LPO I (examination regulations for teaching-degree programmes); participation in mandatory teaching practice, completion of all set tasks as specified by placement school.						
	Referred to in LPO I	§ 34 I 1 Nr. 4						

**Freier Bereich (general as well as subject-specific electives)**

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 (general as well as subject-specific electives) -- open for all teaching degree students irrespective of their subject combinations: For additional courses that are open to all teaching degree students irrespective of their subject combinations (fächerübergreifendes Zusatzangebot), please refer to the respective Annex of the "Ergänzende Bestimmungen für den "Freien Bereich" im Rahmen des Studiums für ein Lehramt" (Supplementary Provisions on the Area "Freier Bereich" in Teaching-Degree Programmes).

Freier Bereich (general as well as subject-specific electives) -- Faculty of Arts, Historical, Philological, Cultural and Geographical Studies: For additional courses offered by the Faculty of Arts, Historical, Philological, Cultural and Geographical Studies for teaching degree students (fakultätsweites Zusatzangebot), please refer to the Annex of the "Ergänzende Bestimmungen der Philosophischen Fakultät (Fakultät für Historische, Philologische, Kultur- und Geographische Wissenschaften) für den "Freien Bereich" im Rahmen des Studiums für ein Lehramt" (Supplementary Provisions by the Faculty of Arts, Historical, Philological, Cultural and Geographical Studies on the Area "Freier Bereich" in Teaching-Degree Programmes).

**Thesis (10 ECTS credits)**

Preparation of a written Hausarbeit (thesis) in accordance with the provisions of Section 29 LPO I (examination regulations for teaching-degree programmes) is a prerequisite for teaching degree students to be admitted to the Erste Staatsprüfung (First State Examination). In accordance with the provisions of Section 29 LPO I, students studying for a teaching degree Gymnasium may write this thesis in one of the subjects they selected as vertieft studiertes 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.

o4-GeoGy-Sch-HA-152-m01	<b>Thesis Geography LGy</b>						
	ECTS	10	Duration		Method of grading	numerical grade	Modul level
	Courses	No courses assigned to module					
	Method of assessment	Hausarbeit (thesis) pursuant to Section 29 LPO I (examination regulations for teaching-degree programmes) (approx. 40 pages) Language of assessment: German; exceptions pursuant to Section 29 Subsection 4 LPO I (examination regulations for teaching-degree programmes)					
	Referred to in LPO I	§ 29					