

Annex SFB

Studienfachbeschreibung (subject description, SFB) for Module studies (Bachelor) Geography

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

Examination regulations version: 2020

Responsible: Institute of Geography and Geology

Examination regulations version: 2020

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:

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

15-May-2019 (2019-36)

27-Jun-2019 (2019-41)

14-Nov-2019 (2019-52)

22-Jan-2020 (2020-13)

06-May-2020 (2020-39)

22-Jul-2020 (2020-57)

17-Dec-2020 (2020-110)

10-Mar-2021 (2021-17)

09-Jun-2021 (2021-58)

22-Dec-2021 (2021-85)

05-Jul-2022 (2022-52)

31-Jan-2023 (2022-86)

15-Jun-2023 (2023-58)

13-Dec-2023 (2023-107)

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)

Winter Term 2020 (o ECTS credits)								
o4-Geo-FER-NA-152-mo1	Applications of Remote Sensing in Geography							
	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						
o4-Geo-FER-NE-152-mo1	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						
o4-Geo-FIR-152-mo1	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English						
	Participants and allocation 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.						
o4-Geo-MFD-152-mo1	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses	S (2) + T (2) Module taught in: German and/or English						
	Method of assessment	presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English						
	Participants and allocation 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.						

o4-Geo-WAG-152-mo1	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		presentation with or without slides (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus					
Summer Term 2021 (o ECTS credits)								
o4-Geo-FER-NA-152-mo1	Applications of Remote Sensing in Geography							
	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					
o4-Geo-FER-NE-152-mo1	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					
o4-Geo-FIR-152-mo1	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					

o4-Geo-MFD-152-m01	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-WAG-152-m01	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		presentation with or without slides (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus					
Winter Term 2021 (0 ECTS credits)								
o4-Geo-FER-NA-152-m01	Applications of Remote Sensing in Geography							
	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					
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					

04-Geo-FIR-152-m01	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
04-Geo-MFD-152-m01	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
04-Geo-WAG-152-m01	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		presentation with or without slides (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus					
Summer Term 2022 (o ECTS credits)								
04-Geo-FER-NA-152-m01	Applications of Remote Sensing in Geography							
	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					

o4-Geo-FER-NE-152-mo1	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					
o4-Geo-FIR-152-mo1	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-MFD-152-mo1	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
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o4-Geo-WAG-152-mo1	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		presentation with or without slides (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus					

Winter Term 2022 (o ECTS credits)							
o4-Geo-FER-NA-152-mo1	Applications of Remote Sensing in Geography						
	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					
o4-Geo-FER-NE-152-mo1	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					
o4-Geo-FIR-152-mo1	Remote Sensing in Resource Management						
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
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	Courses		T (2) Module taught in: German and/or English					
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Summer Term 2023 (o ECTS credits)								
o4-Geo-FER-NA-152-m01	Applications of Remote Sensing in Geography							
	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					
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					
o4-Geo-FIR-152-m01	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					

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	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-WAG-152-m01	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		presentation with or without slides (approx. 30 minutes) Language of assessment: German and/or English creditable for bonus					
Winter Term 2023 (0 ECTS credits)								
o4-Geo-FER-NA-152-m01	Applications of Remote Sensing in Geography							
	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					
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					

o4-Geo-FIR-152-m01	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-MFD-152-m01	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-WAG-232-m01	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		portfolio (approx. 15 hours total) Language of assessment: German and/or English creditable for bonus					
Summer Term 2024 (0 ECTS credits)								
o4-Geo-FER-NA-152-m01	Applications of Remote Sensing in Geography							
	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					

o4-Geo-FER-NE-152-mo1	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					
o4-Geo-FIR-152-mo1	Remote Sensing in Resource Management							
	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. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-MFD-152-mo1	Methods for Analysing Remote Sensing Data							
	ECTS	5	Duration	1 semester	Method of grading	numerical grade	Modul level	undergraduate
	Courses		S (2) + T (2) Module taught in: German and/or English					
	Method of assessment		presentation (approx. 45 minutes) with related term paper (approx. 15 pages) Assessment offered: Once a year, winter semester Language of assessment: German and/or English					
	Participants and allocation 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.					
o4-Geo-WAG-232-mo1	Scientific Writing and Presentation Skills in Earth Sciences							
	ECTS	5	Duration	1 semester	Method of grading	(not) successfully completed	Modul level	undergraduate
	Courses		T (2) Module taught in: German and/or English					
	Method of assessment		portfolio (approx. 15 hours total) Language of assessment: German and/or English creditable for bonus					