

Subdivided Module Catalogue for the Subject

Geography

as a degree subject in a Bacheor's degree programme with 2 majors (85 ECTS credits)

Examination regulations version: 2010 Responsible: Faculty of Arts, Historical, Philological, Cultural and Geographical Studies Responsible: Institute of Geography and Geology

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Course of Studies - Contents and Objectives

UNIVERSITÄT

WÜRZBURG

The program of studies is intended to provide a solid background in the most important subfields of geography and familiarize the student with the techniques of geographical reasoning and working. Their education and training towards analytical and synthetic thinking is to provide the future geographers with the skills to adapt to new tasks and to gain and develop the basic knowledge required for achieving their Bachelor- and Master-Degrees. Therefore, the main focus is on the comprehension of the fundamental geographical terms and theories as well as on a sound knowledge of techniques and the development of typical thought processes. The primary educational objective of the undergraduate studies towards a Bachelors degree with professional qualifications is thus the acquisition of skills to purposefully analyze, assess and effectively co-design physical structures and development processes, the development of current land management with regard to its effect on landscape ecology, society and economy, and to ultimately exceed pure examination of eco-systems by assessing both social facets and aspects regarding environmental economics, policies and laws. The opportunity to enrol in related subject groups of their choice assists the students in becoming familiar with basic ways of thinking and specific working techniques.

Specifically, the following student outcomes (knowledge, skills and competencies) are achieved:

- Expert knowledge about geography, geoscience and spatial science.
- Overview of the relationship of their own disciplines and neighboring disciplines.
- Ability to identify, formulate and supported by personally researched literature solve subject-specific as well as interdisciplinary problems and tasks related to the environment.
- Processing of analysis, synthesis and development tasks with particular reference to scientific, technical, social, ecological, economic and social constraints and standards by means of appropriate methods and the application of adequate working techniques (particularly regarding EDP).
- Preparation for flexible employment in various professional areas through methodical, subjectspecific and interdisciplinary skills.
- Capability to discuss geographical contents and problems with peers and colleagues and to explain them to a more diverse audience.
- Ability to work independently as well as cooperatively, to effectively organize and carry out projects and to develop into and assume managerial responsibilities.
- Preparation for their start into professional (industrial or scientific) life by sufficient practical experience and vocational training.

The final examination is to determine whether the geographical aspects taught during the program of studies have been understood, and whether the candidate has achieved the skill to apply the scientific methods. The goal of the examination is the achievement of an internationally comparable degree in Geography representing, in the framework of consecutive undergraduate studies towards a Bachelors and Masters degree, a first certification with professional qualifications, which is, among others, a prerequisite to subsequent Master study programs.

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, $\ddot{\mathbf{U}}$ = exercise, \mathbf{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

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

Notes

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 the 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:

ASP02009

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

21-Mar-2011 (2011-33)

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.

The subject is divided into

Julius-Maxin

UNIVERSITÄT WÜRZBURG

Abbroviation	Madulatitla		Method of						
Addreviation	Module title	credits	grading	page					
Compulsory Courses (60 ECTS credits)									
General Physical Geography (15 ECTS credits)									
09-PG1-102-m01	General Physical Geography	15	NUM	20					
General Human Geogr	aphy (15 ECTS credits)								
09-HG1-082-m01	General Human Geography	15	NUM	8					
Cartography (5 ECTS o	redits)								
09-KART1-102-m01	Cartography 1	5	NUM	12					
Special Problems of P	hysical Geography and Human Geography (10 ECTS credits)	•		•					
09-PG2T2-102-m01	Special Problems of Physical Geography 2	5	NUM	23					
09-HG2T2-102-m01	Special Issues of Human Geography 2	5	NUM	11					
Regional Geography (5 ECTS credits)	•	•						
09-RG1T2-102-m01	Regional Geography 1 - Part 2	5	NUM	26					
Basic Working Metho	ds of Geography (10 ECTS credits)	•	•						
09-MT1-102-m01	Data Acquisition and Processing in Physical Geography	5	NUM	14					
09-MT2-082-m01	Theories and Methodology in Human Geography	5	NUM	15					
Compulsory Electives (a	5 ECTS credits)	•	•						
Special Problems of P	hysical Geography and Human Geography								
09-PG2T1-102-m01	Special Problems of Physical Geography 1	5	NUM	22					
09-HG2T1-102-m01	Special Issues of Human Geography 1	5	NUM	10					
Regional Geography									
09-RG1T1-102-m01	Regional Geography 1 - Part 1	5	NUM	25					
Statistics and Cartogr	aphy								
09-STAT1-102-m01	Statistics 1	5	NUM	28					
09-STAT2-102-m01	Statistics 2	5	NUM	29					
09-KART2-102-m01	Geographical Information Systems (GIS)	5	NUM	13					
Quantitative and Qual	itative Regional Analysis								
09-MT4-102-m01	Quantitative and Qualitative Regional Analysis	10	NUM	18					
Working methods: So	id Earth System								
09-MT3-082-m01	Working Methods: Solid Earth System	10	NUM	16					
Remote Sensing	Remote Sensing								
09-FERN1-102-m01	Remote Sensing 1	5	NUM	6					
09-FERN2-102-m01	Remote Sensing 2	5	NUM	7					
Thesis (10 ECTS credits)		-						
Students may also choo	Students may also choose to write their theses in their second majors or to write an interdisciplinary thesis.								
09-AA-Geo-102-m01	Bachelor Thesis Geography	10	NUM	5					
Subject-specific Key Skil	Is (5 ECIS credits)		D (115	1					
09-SQL1-102-m01	Chairing and Presenting	5	B/NB	27					
09-PRAK1-102-m01	Job-related Practical Experience	5	B/NB	24					

Bachelor Thesis Geography 09-AA-Geo-1o2-mo1 Module coordinator Module offered by Managing Director of the Institute of Geography and Geology Institute of Geography and Geology By Institute of Geography and Geology String Module level Other prerequisites 10 numerical graduate Duration Module level Other prerequisites 1 semester undergraduate Contents	Module	e title				Abbreviation
Module coordinator Module offered by Managing Director of the Institute of Geography and Geolog Institute of Geography and Geology gr Institute of Geography and Geology ECTS Method of grading Only after succ. compl. of module(s) 10 numerical grade Duration Module level Other prerequisites 1 isemester undergraduate Contents Adhering to the principles of good scholarly practice, students will independently process a scientific issue and draw up a bachelor's thesis. Institute of Geography and Solution approaches of a scientific issue. Students have the following knowledge: - - - - Ability to produce a scientific work independently (description and analysis of a problem, literary research, theory reference, interpretation of data, logical conclusion and solution approaches of a scientific issue). - - linguistic competence. - - - - Ability to master tasks within a given period of time. - Courses (type, number of weekly contact hours, language — if other than German) - no courses assigned - - - - Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on module durat	Bachelor Thesis Geography					09-AA-Geo-102-m01
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Dachelor S degree (2 majors) Geography (2010)	Bachel	or's deg	gree (1 major, 1 minor) Ge	ography (Focus Hum	an Geography) (2010)
	васпеі	or s deg	gree (2 majors) Geograph	y (2010)		

Module	title				Abbreviation					
Remote	Sensi	ng 1			09-FERN1-102-m01					
Module	coord	inator		Module offered by						
holder	of the (Chair of Remote Sensing		Institute of Geograp	ohy and Geology					
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)						
5	nume	rical grade								
Duratio	n	Module level	Other prerequisites							
1 semes	ster	undergraduate								
Conten	ts									
Introdu	ction to	o "Geographical Remote S	Sensing".							
Intende	ed learı	ning outcomes								
Student the bac	ts poss kgrour	ess the following skills: ⁻ d of different sensor and	Theoretical basics of platform specification	the Remote Sensing	System, Remote Sensing against					
Course	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)					
V + T (n	o infor	mation on SWS (weekly c	ontact hours) and co	urse language availa	able)					
Method ster, inf	l of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-					
written	examiı	nation (approx. 45 minute	es)							
Allocati	ion of r	olaces	,							
	•									
Additio	nal inf	ormation								
Worklo	ad									
Teachir	ng cycl	9								
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)						
§ 66 (1)	2. Geo	graphie Methoden der G	eographie							
Module	appea	irs in								
Bachelo	or' deg	ree (1 major) Computer S	cience (2014)							
Bachelo	Bachelor' degree (1 major) Mathematics (2014)									
Bachelo	Bachelor' degree (1 major) Mathematics (2012)									
Bachelo	Bachelor' degree (1 major) Mathematics (2013)									
Bachelo	Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)									
Bachelo	or's deg	gree (1 major, 1 minor) Ge	eography (Focus Phys	Ical Geography) (20:	10)					
Bachel	or's deg	gree (1 major, 1 minor) Ge	eograpny (Focus Hum	an Geography) (2010	נט					
Dachell	Ji S ue	siee (2 majors) Geograph	iy (2010)		Bachelor's degree (2 majors) Geography (2010)					

Module	title				Abbreviation	
Remote Sensing 2					09-FERN2-102-m01	
Module	coord	inator		Module offered by		
holder	of the Q	Chair of Remote Sensing		Institute of Geograp	ohy and Geology	
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)		
5	nume	rical grade				
Duratio	n	Module level	Other prerequisites			
1 semes	ster	undergraduate				
Conten	ts					
Applica	tion of	Remote Sensing to Geog	raphy.			
Intende	ed learr	ning outcomes				
Studen consoli	ts have dation	e skills of current geograp of application possibiliti	phical fields of applicates of different sensor	ation concerning the and platform specif	cross-sectional methodology, ications.	
Course	s (type	number of weekly conta	ct hours, language —	if other than Germa	n)	
V + T (n	o infor	mation on SWS (weekly c	ontact hours) and co	urse language availa	able)	
Method ster, inf	l of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-	
written	examir	nation (approx. 45 minute	es)			
Allocati	ion of p	olaces				
Additio	nal inf	ormation				
Worklo	ad					
Teachir	ng cycl	9				
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)		
Module	appea	irs in				
Bachelo	or' deg	ree (1 major) Computer S	cience (2014)			
Bachelo	Bachelor' degree (1 major) Mathematics (2014)					
Bachelo	Bachelor' degree (1 major) Mathematics (2012)					
Bachelo	Bachelor' degree (1 major) Mathematics (2013)					
Bachel	or's deg	gree (1 major, 1 minor) Ge	eography (Minor, 201	2) ical Coography) (
Bachel	or s deg	gree (1 major, 1 minor) Ge	eography (Focus Phys	an Geography) (201	10 <i>)</i>	
Bachelo	or's deg or's deg	gree (1 major, 1 mmol) de	1051apity (10005 fiuli)	an Geography) (2010	, c	
Buchell	Dachelol 5 degree (2 majors) Geography (2010)					

Module	e title				Abbreviation	
General Human Geography				09-HG1-082-m01		
Module	e coordi	nator		Module offered by		
holder	of the C	hair of Economic Geogra	aphy	Institute of Geograp	ohy and Geology	
ECTS	Metho	d of grading	Only after succ. con	npl. of module(s)		
15	numer	ical grade				
Duratio	on	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	ts					
Introdu	iction to	basic ideas and particu	llar sub-areas of "Hur	nan Geography".		
Intend	ed learr	ing outcomes				
Studen technic Econor	its poss cal conc nic Geo	ess the following skills: eption to Human Geogra graphy, Social Georgaph	basics and definition aphy. This includes U ny, Population Geogra	s to Human Geograp rban Geography, Geo phy and Civilisation	ohy, research institut ography of Rural Sett Geographical Resea	tions and tlements, arch.
Course	s (type,	number of weekly conta	act hours, language –	- if other than Germa	ın)	
This mo compo • c • c	odule co nent. 99-HG1- 99-HG1-	omprises 3 module com 1-082: V + T (no informat 2-082: V + T (no informa 2-082: V + T (no informa	ponents. Information tion on SWS (weekly of tion on SWS (weekly tion on SWS (weekly	on courses will be li contact hours) and c contact hours) and c contact hours) and c	sted separately for e ourse language avai ourse language avai	each module lable) lable) lable)
Metho ster, in	d of ass formati	essment (type, scope, la on on whether module c	anguage — if other th an be chosen to earn	an German, examina a bonus)	tion offered — if not	every seme-
Assess low. Ur vidual Assess troduct Assess Geogra 5 v Assess to Soci 5 v Assess to Soci	Assessment in this module comprises the assessments in the individual module components as specified be- low. Unless stated otherwise, successful completion of the module will require successful completion of all indi- vidual assessments. Assessment in module component og-HG1-1-082: Introduction to the Geography of Cities, Towns and Villages In- troduction to the Geography of Cities, Towns and Villages • 5 ECTS, Method of grading: numerical grade • written examination (approx. 45 minutes) Assessment in module component og-HG1-2-082: Introduction to Economic Geography Introduction to Economic Geography • 5 ECTS, Method of grading: numerical grade • written examination (approx. 45 minutes) Assessment in module component og-HG1-3-082: Introduction to Social and Population Geography Introduction to Social and Population Geography • 5 ECTS, Method of grading: numerical grade • written examination (approx. 45 minutes)					
Additio	onal info	ormation				
Worklo	ad					
Teaching cycle						
Referre	ed to in	LPOI (examination regu	lations for teaching-	degree programmes)		
§ 47 (1) § 66 (1)) 1. Geo) 1. Geo	graphie Humangeograph graphie Humangeograph	nie			
Bacheor's	degree pro	gramme with 2 majors Geogra-	JMU Würzburg	• generated 26-Aug-2024 • G	exam. reg.	page 8 / 29
µny (2010)			data record l	Sachelor (85 ECTS) Geograph	ie - 2010	

Module appears in

Bachelor' degree (1 major) Geography (2008) Bachelor' degree (1 major) Geography (2010) Bachelor' degree (1 major) Mathematics (2008) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2008) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)

Module	e title				Abbreviation
Special Issues of Human Geography 1					09-HG2T1-102-m01
Module	e coord	inator		Module offered by	
holder	of the F	Professorship of Social G	eography	Institute of Geograp	hy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
This mo sub-are	odule d a of "H	eals with and consolidat luman Geography".	es chosen issues of "	Theoretical and App	lied Human Geography" from a
Intende	ed leari	ning outcomes			
Studen their ap sis of ir	ts are f oplicati idepen	amiliar with technical the on-oriented implementat dent literature work as w	eories and have solid ion. They are acquair ell as presentation of	knowledge of a sub- nted with the produc f the seminar papers	area of Human Geography and tion of seminar papers on the ba- in a freely hold presentation.
Courses	s (type)	, number of weekly conta	<u>ct nours, language –</u>	If other than Germa	n)
S (no in	tormat	ion on SWS (weekly cont	act hours) and cours	e language available)
Methoo ster, inf	l of ass formati	s essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
present	tation (approx. 30 minutes) with	written elaboration	(approx. 20 pages), v	weighted 1:1
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Worklo	ad				
Teachir	ng cycl	e			
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)	
Module	e appea	irs in			
Bachelo Bachelo Bachelo Bachelo Bachelo Bachelo	Bachelor' degree (1 major) Mathematics (2012) Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)				

Module	title				Abbreviation	
Special	Issues	s of Human Geography 2			09-HG2T2-102-m01	
Module	coord	inator		Module offered by		
holder	of the F	Professorship of Social G	eography	Institute of Geograp	bhy and Geology	
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)		
5	nume	rical grade				
Duratio	n	Module level	Other prerequisites			
1 semes	ster	undergraduate				
Conten	ts					
This mo sub-are	odule d a of "H	eals with and consolidat Iuman Geography".	es chosen issues of "	Theoretical and App	lied Human Geography" from a	
Intende	ed learr	ning outcomes				
Studen their ap sis of in	ts are f plicati idepen	amiliar with technical the on-oriented implementat dent literature work as w	eories and have solid ion. They are acquair ell as presentation of	knowledge of a sub nted with the produc f the seminar papers	-area of Human Geography and tion of seminar papers on the ba- in a freely hold presentation.	
Courses	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)	
S (no in	format	ion on SWS (weekly cont	act hours) and cours	e language available	2)	
Method ster, inf	l of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-	
present	ation (approx. 30 minutes) with	written elaboration ((approx. 20 pages), v	weighted 1:1	
Allocati	ion of p	olaces				
Additio	nal infe	ormation				
Worklo	ad					
Teachir	ng cycl	e				
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)		
Module	Module appears in					
Bachelor' degree (1 major) Mathematics (2012) Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)						

Module	title				Abbreviation	
Cartogr	aphy 1				09-KART1-102-m01	
Module	coord	inator		Module offered by		
holder	of the F	Professorship of Cultural	Geography	Institute of Geograp	bhy and Geology	
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)		
5	nume	rical grade				
Duratio	n	Module level	Other prerequisites			
1 semes	ster	undergraduate				
Conten	ts					
Introdu	ction to	o "Cartography" and to th	e "Collection and Pro	cessing of Geodata"	•	
Intende	ed learı	ning outcomes				
Studen	ts poss	ess the following skills:	Basics of cartography	and use of geodata		
Course	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)	
V + T (n	o infor	mation on SWS (weekly c	ontact hours) and co	urse language availa	able)	
Method ster, inf	l of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-	
written grams);	examiı ; weigh	nation (approx. 75 minute ted 1:1	es) and practice work	(approx. 30 hours fo	or creating approx. 3 maps or dia-	
Allocati	ion of p	olaces				
Additio	nal inf	ormation				
Worklo	ad					
Teachir	ng cycl	9				
	<u> </u>					
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)		
§ 66 (1)	2. Geo	ographie Methoden der G	eographie			
Module	e appea	rs in				
Bachelo	or' deg	ree (1 major) Mathematic	s (2012)			
Bachelo	Bachelor' degree (1 major) Mathematics (2013)					
Master'	Master's degree (1 major) General and Applied Linguistics (2012)					
Bachelo	Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)					
Bachel	or's deg	gree (1 major, 1 minor) Pr	e- and Protonistoric A	Arcriaeology (2012)		
Bachelo	or's deg	gree (2 majors) Fie- allu f	101011151011C AICHAE0	iogy (2012)		
Buchell						

Module title					Abbreviation
Geogra	phical	Information Systems (GI	S)		09-KART2-102-m01
Module	e coord	inator		Module offered by	·
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. com	npl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
Introdu	ction t	o "GIS".			
Intende	ed lear	ning outcomes			
Studen	ts poss	sess the following skills:	Students acquire the	ability to deal with §	geo data and GIS.
Course	s (type	, number of weekly conta	ct hours, language —	- if other than Germa	ın)
S (no ir	format	tion on SWS (weekly cont	act hours) and cours	e language available	e)
Metho ster, in	d of ass formati	sessment (type, scope, la ion on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
practic	e work	(approx. 5 pieces of prac	tice work to be comp	leted in approx. 30 h	nours)
Allocat	ion of _l	olaces			
Additio	nal inf	ormation			
Worklo	ad				
Teachi	ng cycl	e			
Referre	d to in	LPOI (examination regu	lations for teaching-o	degree programmes)	
				<u> </u>	
Module	Module appears in				
Bachel	Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010)				
Bachel	Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010)				
Bachel	Bachelor's degree (2 majors) Geography (2010)				

Module title				Abbreviation	
Data Ao	cquisiti	on and Processing in Phy	09-MT1-102-m01		
Module	e coord	inator		Module offered by	
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. com	npl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
Consoli duced i student delling, will be	idation in "Phy ts can a , geoph offered	of methodical knowledg sical Geography" as a typ attend alternative semina hysical methods, soil scie optionally.	e concerning the coll pical example in orde ars, in which applicat ence of fields, remote	ection and processir r to understand the r ions from the areas g sensing and GIS (ge	ng of data sets, which will be ad- natural environment; Advanced ground climatology, climate mo- ographic information system)
Intende	ed lear	ning outcomes			
Studen ry statis the mo- ked tog ling wit	ts have stics, to delling gether i h diffe	e advanced knowledge of bo), which are gained by at the computer with diff n order to teach the pract rent software application	the area basic princi means of a precise ta ferent stages of data tical dealing with geo s.	ples, methodology, isk. Thus, each form processing in the lab physical measureme	cartography and EDP (if necessa- of data collection in the field or o or at the computer will be lin- ent methods as well as the dea-
Course	s (type	, number of weekly conta	ct hours, language –	- if other than Germa	n)
S (no in	format	tion on SWS (weekly cont	act hours) and cours	e language available	e)
Methoo ster, inf	l of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
present	tation (approx. 15 minutes) with	written elaboration (15 pages), weighted	1:1
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Worklo	ad				
Teachir	ng cycl	۵			
	.5 .,	•			
Referre	d to in	LPOI (examination regu	lations for teaching-c	degree programmes)	
Module	e appea	urs in			
Bachelo Bachelo Bachelo Bachelo Bachelo Bachelo	Bachelor' degree (1 major) Geography (2010) Bachelor' degree (1 major) Mathematics (2012) Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (2 majors) Geography (2010)				

Module	title				Abbreviation
Theorie	es and l	Methodology in Human G	ieography		09-MT2-082-m01
Module	coord	inator		Module offered by	
holder	of the F	Professorship of Cultural	Geography	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 semes	ster	undergraduate			
Conten	ts				
This cou differen science	urse wi nt persp es.	ll introduce students to g bectives of research and	eneral theory of scie methodologies, basic	nce and geographica cs of empirical study	al specific theory, discussion of in analytical and prescriptive
Intende	ed learr	ning outcomes			
Studen researc	ts poss h meth	sess knowledge of theore ods as well as models ar	tical and methodolog nd modelling to Huma	gical basics. Student an Geography.	ts are acquainted with empirical
Courses	s (type,	, number of weekly conta	ct hours, language —	· if other than Germa	n)
S (no in	format	ion on SWS (weekly cont	act hours) and cours	e language available	2)
Method ster, inf	l of ass formati	e ssment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
written	examir	nation (45 minutes) and p	presentation (approx.	20 minutes), weigh	ted 1:1
Allocati	ion of p	olaces			
Additio	nal info	ormation			
Worklo	ad				
Teachir	ng cycl	e			
Referre	d to in	LPOI (examination regu	lations for teaching-c	legree programmes)	
§ 66 (1)	2. Geo	ographie Methoden der G	eographie		
Module	e appea	ars in			
Bachelor' degree (1 major) Geography (2008) Bachelor' degree (1 major) Geography (2010) Bachelor' degree (1 major) Mathematics (2008) Bachelor' degree (1 major) Mathematics (2012) Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)					

Module title					Abbreviation	
Workin	g Meth	ods: Solid Earth System	m		09-MT3-082-m01	
Module	e coord	inator		Module offered by		
holder	ofthe	Chair of Geodynamics a	nd Geomaterials Re-	Institute of Geogram	ohy and Geology	
search					, .,	
ECTS	Methe	od of grading	Only after succ. con	n pl. of module(s)		
10	nume	rical grade				
Duratio	on	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	ts					
Basic o terpreta will be cally re mentar piece id dimens differer simple Intende	Basic observations on geological materials that can already be made in the field and which can lead to a first in- terpretation of geological processes, which took place, as well as the creation of value of geomaterials. Students will be provided with distinctive features and characteristics of the most important rock-forming and economi- cally relevant minerals by means of chosen visuals. Subsequently, the classification of the most important sedi- mentary, igneous and metamorphic rock types will be elucidated and practised on the basis of their in the hand- piece identifiable mineral existence and structure. In the following modular section, the understanding of two- dimensional display of three-dimensional display of geological phenomena like the geographical distribution of different rock types or tectonic structures will be developed in form of geological maps and sections as well as simple structural-geological diagrams. Intended learning outcomes					
rock sa geologi	mples ical fiel	without analytical tools d observations in map	. Moreover, they are a form, profiles and suit	ble to interpret geolo able diagrams.	gical maps correctly	and to show
Course	s (type	, number of weekly con	tact hours, language –	- if other than Germa	n)	
This mo compo • o • o	odule c nent. 9-MT3 ⁻ 9-MT3-	omprises 2 module con •1-082: S (no informatio •2-082: Ü (no informatio	nponents. Information on on SWS (weekly con on on SWS (weekly cor	on courses will be li tact hours) and cour tact hours) and cour	sted separately for e se language availab se language availab	each module le) ole)
Method ster, in	d of ass format	sessment (type, scope, ion on whether module	language — if other th can be chosen to earn	an German, examina a bonus)	tion offered — if not	every seme-
Assess low. Un vidual a	ment in Iless st assess	n this module comprise ated otherwise, succes ments.	s the assessments in t sful completion of the	he individual modul module will require :	e components as sp successful completio	ecified be- on of all indi-
 Assessment in module component og-MT3-1-082: Mineral and Rock Identification 5 ECTS, Method of grading: numerical grade written or oral examination of one candidate each (30 minutes each) Assessment in module component og-MT3-2-082: Geological Maps and Structures 5 ECTS, Method of grading: numerical grade written or oral examination of one candidate each (approx. 30 minutes each) or term paper (approx. 20 pages) 						
Allocat	ion of _l	olaces				
Additional information						
Workload						
Teach						
reachii	ig cycl	e				
Bacheor's o phy (2010)	degree pro	ogramme with 2 majors Geogra-	JMU Würzburg data record l	• generated 26-Aug-2024 • e Bachelor (85 ECTS) Geograph	exam. reg. ie - 2010	page 16 / 29

Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 66 (1) 2. Geographie Methoden der Geographie

Module appears in

Bachelor' degree (1 major) Geography (2008)

Bachelor' degree (1 major) Geography (2010)

Bachelor' degree (1 major) Mathematics (2008)

Bachelor' degree (1 major) Mathematics (2012)

Bachelor' degree (1 major) Mathematics (2013)

Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)

Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010)

Bachelor's degree (2 majors) Geography (2010)

Module title				Abbreviation		
Quanti	tative a	nd Qualitative Regional	Analysis		09-MT4-102-m01	
Module	e coord	inator		Module offered by		
holder	of the F	Professorship of Social G	eography	Institute of Geograp	ohy and Geology	
ECTS	Metho	od of grading	Only after succ. con	pl. of module(s)		
10	nume	rical grade				
Duratio	on	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	ts					
of geog and dis	of geographical modelling and simulation. Processes of qualitative social and regional research. Presentation and discussion of methods, criticism of methods. Application of methods based on typical examples.					
Intend	ed learr	ning outcomes				
Studen cal met ficiency	its poss thods a y.	ess the following skills: s well as the skills conce	The students' proces erning the assessmen	s-related skills will b t and evaluation of t	e applied to regiona he processes applic	l and analyti- ation and ef-
Course	s (type,	, number of weekly conta	act hours, language –	- if other than Germa	n)	
This mo compo	odule c nent. oo-MT4-	omprises 2 module comp 1-102: S (no information	on SWS (weekly cont	on courses will be li	sted separately for e	ach module
• 0	9-MT4-	2-102: S (no information	on SWS (weekly con	tact hours) and cours	se language availabl	le)
Metho ster, in	d of ass formati	e ssment (type, scope, la on on whether module c	anguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not	every seme-
Assess low. Ur vidual	ment ir Iless st assessi	n this module comprises ated otherwise, success ments.	the assessments in t ful completion of the	he individual module module will require s	e components as sp successful completio	ecified be- on of all indi-
 Assessment in module component og-MT4-1-102: Quantitative Regional Analysis 5 ECTS, Method of grading: numerical grade presentation (approx. 30 minutes) with written elaboration (approx. 20 pages), weighted 1:1 Assessment in module component og-MT4-2-102: Qualitative Regional Analysis 5 ECTS, Method of grading: numerical grade a) presentation (approx. 30 minutes) with written elaboration (approx. 20 pages), weighted 1:1 or b) 2 short presentations (10 minutes each) and one portfolio (including approx. 5 logs of practical exercises 						
Allocat	ion of p	olaces				
Additio	onal info	ormation				
			-			
Worklo	ad					
Teaching cycle						
Referred to in LPO I (examination regulations for teaching-degree programmes)						
§ 66 (1) 2. Geographie Methoden der Geographie						
Module	e appea	in				
Bachel Bachel	or' degi or' degi	ree (1 major) Geography ree (1 major) Mathematic	(2010) 25 (2012)			
Bacheor's phy (2010)	degree pro	gramme with 2 majors Geogra-	JMU Würzburg data record E	• generated 26-Aug-2024 • e Bachelor (85 ECTS) Geographi	exam. reg. e - 2010	page 18 / 29



Subdivided Module Catalogue for the Subject Geography Bacheor's degree programme with 2 majors, 85 ECTS credits

Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)

Bacheor's degree programme with 2 majors Geogra-

phy (2010)

Module title				Abbreviation		
Genera	ll Physical Geography			09-PG1-102-m01		
Module	e coordinator		Module offered by			
holder	of the Chair of Physical Geogra	phy	Institute of Geograp	ohy and Geology		
ECTS	Method of grading	Only after succ. con	npl. of module(s)			
15	numerical grade					
Duratio	on Module level	Other prerequisites				
1 seme	ts					
Introdu	Introduction to "Physical Geography": basics of exogenous dynamics, endogenous dynamics and climatology.					
Intende	ed learning outcomes		, , , ,	,		
Studen are dor climate mics of from hu	Its dispose over the following s ninating the landscape on the e, soil, water, flora and fauna. f the natural space and its anth umans by land using, settleme	kills: basics of the sys Earth's surface and wi hey are decisive for th ropogenic transforma nts, transport routes e	stem Earth, i.e. the un hich are driven by the ne understanding of t tion (i.e. the environ etc.).	nderstanding of processes that e geological factors rocks, relief, he structure, function and dyna- ment, which has been shaped		
Course	s (type, number of weekly con	act hours, language –	- if other than Germa	n)		
This mo compo • o • o	odule comprises 3 module con nent. 99-PG1-2-082: V + T (no informa 99-PG1-3-082: V + T (no informa 99-PG1-1-102: V + T (no informa	nponents. Information ation on SWS (weekly o ation on SWS (weekly o tion on SWS (weekly o	on courses will be lis contact hours) and co contact hours) and co contact hours) and co	sted separately for each module ourse language available) ourse language available) ourse language available)		
Methoo ster, in	d of assessment (type, scope, formation on whether module	anguage — if other th can be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-		
Assess low. Ur vidual a	ment in this module comprise iless stated otherwise, succes assessments.	s the assessments in t sful completion of the	he individual module module will require s	e components as specified be- successful completion of all indi-		
Assess Genera 5 • v	ment in module component og ال Physical Geography 2 (Earth ECTS, Method of grading: المالي written examination (approx, 4)	y-PG1-2-082: General System: Climate Syste nerical grade s minutes)	Physical Geography 2 m)	2 (Earth System: Climate System)		
Assess mics) G • 5 • w	ment in module component of General Physical Geography 3 (ECTS, Method of grading: nun vritten examination (approx. 4)	p-PG1-3-082: General Earth System: Endoge nerical grade minutes)	Physical Geography <u>s</u> nic Dynamics)	3 (Earth System: Endogenic Dyna-		
 Assessment in module component og-PG1-1-102: General Physical Geography 1 (Earth System: Exogeneous Dynamics - Geomorphology) General Physical Geography 1 (Earth System: Exogeneous Dynamics - Geomorphology) 5 ECTS, Method of grading: numerical grade written examination (approx. 45 minutes) 						
Allocation of places						
Additional information						
Workload						
Teachi	ng cycle					

JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record Bachelor (85 ECTS) Geographie - 2010

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Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 47 (1) 1. Geographie Physiogeographie

§ 66 (1) 1. Geographie Physiogeographie

Module appears in

Bachelor' degree (1 major) Geography (2010)

Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (2 majors) Geography (2010)

Module title				Abbreviation	
Specia	Special Problems of Physical Geography 1 09-PG2T1-102-m01				
Modul	e coord	inator		Module offered by	
holder	of the O	Chair of Physical Geograp	hy	Institute of Geograp	bhy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	nume	rical grade			
Durati	on	Module level	Other prerequisites		
1 seme	ester	undergraduate			
Conter	Contents				
This m approa global cycle c	odule c aches ar change of mater	overs synthesis and netw nd particularly on the bas and past global change ials on Earth's surface.	vorking of physical-ge is of the human impa incl. geo and ecosyst	eographical factors in act: geomorphology, eem research and eco	n the light of different methodical climate, soil, hydro geography, osystem prediction as well as the
Intend	ed learr	ning outcomes			
studer concer ven by ture, fu that ha titative the caj ment a cerning cal Geo	Students are acquainted with the synthesis and interconnectedness of skills that have already been acquired concerning the processes on Earth's surface, which are dominating the landscape on Earth's surface and are driven by the geological factors rock, relief, climate, soil, water, flora and fauna. These processes determine structure, function and dynamics of the natural environment and its anthropogenic transformation (the environment that has been shaped from humans by land utilisation, settlements, transport routes etc.). Through the quantitative acquisition of current process structures, Physical Geography is not only able to derive predications for the capability and capacity of geological systems, but also to predict changes in future by analysing the development and change of geographical territories in the past. These important planning decision-making bases concerning the management as well as the sustainable use and development, are given weight to the task of Physi-				
Course	es (type,	, number of weekly conta	ct hours, language —	· if other than Germa	n)
V (no i	nformat	ion on SWS (weekly cont	act hours) and cours	e language available	2)
Metho ster, in	d of ass Iformati	s essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
writter	ı examir	nation (approx. 45 minute	es)		
Alloca	tion of p	olaces			
Additio	onal info	ormation			
	-,				
Worklo	oad				
Teachi	ng cycl	e			
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module appears in					
Bachelor' degree (1 major) Mathematics (2012) Bachelor' degree (1 major) Mathematics (2013) Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)					
Bache Bache Bache	lor's des lor's des lor's des	gree (1 major, 1 minor) Ge gree (1 major, 1 minor) Ge gree (2 majors) Geograph	ography (Focus Phys ography (Focus Hum y (2010)	an Geography) (20: an Geography) (2010	10) 5)

Module title				Abbreviation		
Specia	Special Problems of Physical Geography 2 09-PG2T2-102-m01					
Modul	e coord	inator		Module offered by		
holder	of the C	hair of Physical Geograp	hy	Institute of Geograp	ohy and Geology	
ECTS	ECTS Method of grading Only after suc			pl. of module(s)		
5	nume	rical grade				
Durati	on	Module level	Other prerequisites			
1 seme	ester	undergraduate				
Conter	Contents					
This m approa global cycle o	This module covers synthesis and networking of physical-geographical factors in the light of different methodical approaches and particularly on the basis of the human impact: geomorphology, climate, soil, hydro geography, global change and past global change incl. geo and ecosystem research and ecosystem prediction as well as the cycle of materials on Earth's surface.					
Intend	ed learr	ning outcomes				
Students are acquainted with the synthesis and interconnectedness of skills that have already been acquired concerning the processes on Earth's surface, which are dominating the landscape on Earth's surface and are driven by the geological factors rock, relief, climate, soil, water, flora and fauna. These processes determine structure, function and dynamics of the natural environment and its anthropogenic transformation (the environment that has been shaped from humans by land utilisation, settlements, transport routes etc.). Through the quantitative acquisition of current process structures, Physical Geography is not only able to derive predications for the capability and capacity of geological systems, but also to predict changes in future by analysing the development and change of geographical territories in the past. These important planning decision-making bases concerning the management as well as the sustainable use and development, are given weight to the task of Physical Concerning the management as processes and the sustainable use and development.						
Course	es (type,	number of weekly conta	ct hours, language —	· if other than Germa	n)	
S (no i	nformat	ion on SWS (weekly cont	act hours) and course	e language available	9)	
Metho ster, in	d of ass Iformati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-	
presen	itation (approx. 30 minutes) with	written elaboration ((approx. 20 pages), v	weighted 1:1	
Alloca	tion of p	olaces				
Additio	onal info	ormation				
	-,					
Worklo	oad					
Teachi	ng cycl	e				
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module appears in						
Bache Bache Bache Bache Bache Bache	Module appears inBachelor' degree (1 major) Mathematics (2012)Bachelor' degree (1 major) Mathematics (2013)Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010)Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010)Bachelor's degree (2 majors) Geography (2010)					

Module title				Abbreviation	
Job-related Practical Experience					09-PRAK1-102-m01
Module	e coord	inator		Module offered by	
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	(not) s	successfully completed			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
The wor career t placem vocatio	rk plac the stu- ent sho nal wo	ement has to be complet dent is looking for or mus ould comprise tasks that rld.	ed in two module-rele st be completed by fic provides the trainee	evant offices or com eld work for eight we with a comprehensiv	panies, which fit the professional eks outside of Europe. The work ve and adequate insight into the
Intende	ed lear	ning outcomes			
Studen with on rent voo	ts will g le empl cationa	get first insights into the loyer. Thus, students will al practices.	job opportunities of a have the opportunity	a geographer by doir / to establish contac	ng a four week work placement ts and to get in touch with diffe-
Courses	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)
P (no in	format	tion on SWS (weekly cont	act hours) and cours	e language available	2)
Methoo ster, inf	l of ass formati	sessment (type, scope, la ion on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
placem port on	ent rep techni	oort / fieldwork report / re cal course (approx. 10 pa	eport on practical trai Iges)	ning / report on prac	ctical course / project report / re-
Allocat	ion of p	olaces			
Additio	nal inf	ormation			
Worklo	ad				
Teaching cycle					
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module	e appea	ars in			
Bachelo	or's de	gree (2 majors) Geograph	ıy (2010)		

Module title					Abbreviation	
Regional Geography 1 - Part 1					09-RG1T1-102-m01	
Module	coord	inator		Module offered by		
holder o	of the C	hair of Physical Geograp	hy	Institute of Geograp	hy and Geology	
ECTS	Metho	d of grading	Only after succ. com	pl. of module(s)		
5	numei	rical grade				
Duratio	n	Module level	Other prerequisites			
1 semes	ster	undergraduate				
Content	ts					
The mo pe. This lay (e.g. gions (e	dule cc can be . North .g. Eur	overs issues of "General (e individual states as we ern Europe, Alpine count opean Union or Arabian I	Geography" in terms o ll as distinctive subsp ries or North America) Peninsula).	of European subspace baces to Europe or Eu) or due to common f	es or subspaces outside of Euro- uropean subspaces due to their features of distinctive states/re-	
Intende	d learr	ning outcomes				
Student particul 1.Differe 2.Worki 3.Synth	ts poss arly pa entiatic ing out esis ar	ess the following skills: rtial steps: on and characterisation o of specific issues and sp id demonstration of pers	Students will apply go f a region, atial interactions as v pectives/problem sol	eneral-geographical well as lutions with thematic	skills to regional-related issues, c emphasis.	
Courses	s (type.	number of weekly conta	ct hours, language —	if other than Germa	n)	
V (no in	format	ion on SWS (weekly cont	act hours) and course	e language available)	
Method ster, inf a) writte	l of ass ormati en exar	e essment (type, scope, la on on whether module ca nination (approx. 45 min	nguage — if other tha an be chosen to earn utes) or b) oral exami	an German, examinat a bonus) nation of one candic	tion offered — if not every seme- date each (approx. 15 minutes) or	
c) oral e	examin	ation in groups (groups o	of 3, 45 minutes)			
Allocati	ion of p	olaces				
Additio	nal info	ormation				
Workloa	ad					
Teachin	ıg cycle	e				
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module appears in						
Bachelo Bachelo Bachelo Bachelo	Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)					

Module title					Abbreviation	
Regional Geography 1 - Part 2					09-RG1T2-102-m01	
Module	e coord	inator		Module offered by		
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	hy and Geology	
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)		
5	nume	rical grade				
Duratio	n	Module level	Other prerequisites			
1 seme	ster	undergraduate				
Conten	ts					
The mo pe. This lay (e.g gions (e	dule co s can b . North e.g. Eur	overs issues of "General (e individual states as we ern Europe, Alpine count ropean Union or Arabian	Geography" in terms o ll as distinctive subsp ries or North America Peninsula).	of European subspace baces to Europe or E) or due to common	ces or subspaces outside of Euro- uropean subspaces due to their features of distinctive states/re-	
Intende	ed leari	ning outcomes				
Studen particul 1.Differ 2.Work 3.Synth	Students possess the following skills: tudents will apply general-geographical skills to regional-related issues, particularly partial steps: 1.Differentiation and characterisation of a region, 2.Working out of specific issues and spatial interactions as well as 3.Synthesis and demonstration of perspectives/problem solutions with thematic emphasis.					
Course	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)	
S (no in	format	ion on SWS (weekly cont	act hours) and cours	e language available)	
Method ster, inf	l of ass formati	s essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-	
present	tation (approx. 30 minutes) with	written elaboration ((approx. 20 pages), \	weighted 1:1	
Allocat	ion of p	olaces				
Additio	nal inf	ormation				
Worklo	ad					
Teachir	ng cycl	e				
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module appears in						
Bachelo Bachelo Bachelo Bachelo	Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)					

Module title				Abbreviation	
Chairin	Chairing and Presenting 09-SQL1-102-m01				
Module	coord	inator		Module offered by	
holder	of the l	Professorship of Cultural	Geography	Institute of Geograp	bhy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	(not) s	successfully completed			
Duratio	n	Module level	Other prerequisites		
1 semes	ster	undergraduate			
Conten	ts				
Student Process	ts will : 5".	acquire general key skills	for their studies. Intr	roduction to"Rresear	ch Methods" and the "Research
Intende	ed lear	ning outcomes			
Student applica	ts disp tion of	ose over the following sk adequate working techn	ills: Basics of presen iques.	tation, dealing with	methods of the scientific work,
Courses	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)
S (no in	format	tion on SWS (weekly cont	act hours) and cours	e language available	2)
Method ster, inf	l of ass formati	sessment (type, scope, la ion on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
present weighte	ation/ ed 1:1	moderation (approx. 30 r	ninutes) as well as (s	mall pieces of) proje	ect work (approx. 30 hours),
Allocati	ion of _l	places			
Additio	nal inf	ormation			
Worklo	ad				
Teachin	ıg cycl	е			
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module appears in					
Bachelo Bachelo Bachelo Bachelo	Bachelor' degree (1 major) Geography (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2010) Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2010) Bachelor's degree (2 majors) Geography (2010)				

Module title				Abbreviation	
Statist	ics 1				09-STAT1-102-m01
Module	e coord	inator		Module offered by	
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	bhy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	Its				
Introdu	uction to	o "Statistical Working Me	thods to Geography"	: basics of univariate	e statistics.
Intend	ed lear	ning outcomes			
Studen	nts achi	eve methodical and prac	tical skills in terms of	f statistical methods	and data analysis.
Course	s (type	, number of weekly conta	ct hours, language —	if other than Germa	n)
V + T (r	no infor	mation on SWS (weekly c	ontact hours) and co	urse language availa	able)
Metho ster, in	d of ass formati	sessment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
written	exami	nation (approx. 60 minut	es)		
Allocat	ion of p	olaces			
Additio	onal inf	ormation			
Worklo	ad				
Teachi	ng cycl	e			
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module appears in					
Bachelor' degree (1 major) Political and Social Studies (2011)					
Bachel	Bachelor's degree (1 major, 1 minor) Geography (Minor, 2012)				
Bachel	or's de	gree (1 major, 1 minor) Po	litical and Social Stu	dies (2013)	
Bachel	or's de	gree (2 majors) Political a	and Social Studies (20	011)	
Bachelor's degree (2 majors) Geography (2010)					

Module title				Abbreviation	
Statist	Statistics 2				09-STAT2-102-m01
Module	e coord	inator		Module offered by	
holder	of the (Chair of Physical Geograp	hy	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
Introdu	iction to	o "Statistical Working Me	thods to Geography"	: basics of multivaria	ate statistics.
Intend	ed lear	ning outcomes			
Studen basics will be	its have of the r gathere	e advanced knowledge of nethodological and pract ed.	basic statistical proc tical area. Moreover,	cesses of data analys initial experiences ir	sis and thus, are familiar with the n the computerised data analysis
Course	s (type	, number of weekly conta	ct hours, language —	· if other than Germa	n)
V + T (r	no infor	mation on SWS (weekly c	ontact hours) and co	urse language availa	able)
Metho ster, in	d of ass formati	essment (type, scope, la on on whether module ca	nguage — if other tha an be chosen to earn	an German, examina a bonus)	tion offered — if not every seme-
written	exami	nation (approx. 60 minut	es)		
Allocat	ion of p	olaces			
Additio	onal inf	ormation			
Worklo	ad				
Teachi	ng cycl	e			
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module appears in					
Bachel Bachel Bachel	or's de or's de or's de	gree (1 major, 1 minor) Ge gree (1 major, 1 minor) Ge gree (2 majors) Geograph	eography (Focus Phys eography (Focus Hum iy (2010)	ical Geography) (20: an Geography) (2010	10) b)