

Module Catalogue

for the Subject

Geography

with the degree "Erweiterungsprüfung für das Lehramt für Sonderpädagogik" (ECTS credits)

Examination regulations version: 2023

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

Studies

Responsible: Institute of Geography and Geology



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The subject is divided into

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Abbreviations used

Course types: $\mathbf{E} = \text{field trip}$, $\mathbf{K} = \text{colloquium}$, $\mathbf{O} = \text{conversatorium}$, $\mathbf{P} = \text{placement/lab course}$, $\mathbf{R} = \text{project}$, $\mathbf{S} = \text{seminar}$, $\mathbf{T} = \text{tutorial}$, $\ddot{\mathbf{U}} = \text{exercise}$, $\mathbf{V} = \text{lecture}$

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:

LASP02015

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

01-Jun-2023 (2023-45)

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.



Scientific Discipline

(54 ECTS credits)



Area 1

(54 ECTS credits)



General Physical Geography

(10 ECTS credits)



Module	Module title				Abbreviation
Introdu	Introduction to Physical Geography I: Geomorphology and Soil			04-Geo-PG1Ex-232-m01	
Module coordinator Module offe			Module offered by		
holder	holder of the Professorship of Physical Geography		Geography	Institute of Geography and Geology	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisites		1			
1 semester undergraduate					
Conten	Contents				

Erosion and accumulation processes and accumulation results: gravitative, fluvial, glacial and periglacial, Aeolian, marin, littoral, solution; monoprocessual large forms, e.g. endogenous/tectonic forms like volcanoes, break clod, fold mountains or Aeolian "Draas" (huge dunes), deflation (enclosed) basins; - polyprocessual large forms, e.g. glacial series, shape of coastlines, escarpments

Intended learning outcomes

Students dispose over the following knowledge: basics of the system earth, i.e. the understanding of processes that are dominating the landscape on the Earth's surface and which are driven by the geological factors rocks, relief, climate, soil, water, flora and fauna. These are decisive for understanding the 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.).

Courses (type, number of weekly contact hours, language — if other than German)

V(3) + T(1)

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 45 minutes)

Language of assessment: German and/or English

creditable for bonus

Allocation of places

Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, winter semester

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

§ 47 | Nr. 1



Modul	Module title				Abbreviation	
Introduction to Physical Geography: Climate System and Human-Environment-Interactions				04-Geo-PG1Kl-232-m01		
Modul	Module coordinator M			Module offered by	Module offered by	
holder	of the	Professorship of Climato	logy	Institute of Geography and Geology		
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
5	nume	rical grade				
Duration Module level Other prerequisites						
1 semester undergraduate						
Conter	Contents					

The following basics of the Earth's climate system will be presented: terrestrial and celestial mechanical basics; radiation and energy; vertical and horizontal flow dynamics; data sources, charateristics and variability of the Earth's climate system.

Intended learning outcomes

The students will gain a basic physical understanding of the Earth's climate system.

 $\textbf{Courses} \ (\text{type, number of weekly contact hours, language} - \text{if other than German})$

V (3)

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 45 minutes)

Language of assessment: German and/or English

Allocation of places

Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, summer semester

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

§ 47 | Nr. 1



General Human Geography

(15 ECTS credits)



Module title	Abbreviation	
General Human Geography: Introduction to the Geography and Villages	04-Geo-HG1S-152-m01	
Module coordinator	Module offered by	
holder of the Professorship of Geography and Regional Science	Institute of Geography and Geology	

CTS Method of grading		Only ofter succe complete module(c)
ECTS Method of grading		Only after succ. compl. of module(s)
nume	rical grade	
on	Module level	Other prerequisites
ster	undergraduate	
	nume on	

Contents

Introduction to "Settlement Geography", students will deal with the following topic areas: - geographical urbanism, - Geography of rural settlements, - urban system research, - urbanisation, - regional urban types, - theories of urban development, - city models

Intended learning outcomes

Students dispose over basic knowledge of Urban Geography as well as Geography of Rural Settlements.

 $\textbf{Courses} \ (\text{type, number of weekly contact hours, language} - \text{if other than German})$

V (3)

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 45 minutes)

Language of assessment: German and/or English

Allocation of places

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Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, winter semester

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

§ 47 | Nr. 1



Module	e title		Abbreviation		
General Human Geography: Introduction to Economic Geography					04-Geo-HG1W-152-m01
Module coordinator Module offered by				Module offered by	
holder of the Professorship of Economic Geography			ic Geography	Institute of Geography and Geology	
ECTS	Meth	od of grading	Only after succ. con	mpl. of module(s)	
5	nume	rical grade			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Contents					
Introdu	iction t	o basic concepts as well	as fundamental cont	ents and methods o	f "Economic Geography". Topi

Introduction to basic concepts as well as fundamental contents and methods of "Economic Geography". Topics of theoretical "Economic Geography" like the choice of location and system, structure and dynamics of the economic sector, the geographical influence of groups of players and geographical imbalance will be covered. The examination of theories will be made with the help of typical examples and empirical knowledge.

Intended learning outcomes

Students dispose over knowledge skills of Economic Geography concerning terms, contents and methods.

 $\textbf{Courses} \ (\text{type, number of weekly contact hours, language} - \text{if other than German})$

V₍₃₎

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 45 minutes)

Language of assessment: German and/or English

Allocation of places

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Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, summer semester

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

§ 47 | Nr. 1



Module	e title		Abbreviation		
Genera	ıl Huma	an Geography: Introduc	04-Geo-HG1B-152-m01		
Module coordinator Module offered by					
holder of the Professorship of Social Geography Institute of Geogra			Institute of Geogra	aphy and Geology	
ECTS	Meth	Method of grading Only after succ. compl. of module(s)			
5	nume	rical grade			
Duratio	n	Module level	Other prerequisites	i	
1 seme	ster	undergraduate			
Contents					
Introdu	ıction t	•			f social and "Population Geogra e, population movement, geogr

Intended learning outcomes

Students acquire a basic understanding of population and socio-geographical issues. They dispose over skills of central population and socio-geographical terms, scientific approaches and theories as well as of acquired possibilities and their implementation on issues of the Applied Population and Social Geography.

phical society research, Vienna-Munich School of Social Geography, social spatial analysis as well as percepti-

Courses (type, number of weekly contact hours, language - if other than German)

on, behaviour and action-theoretical approaches will be covered.

V₍₃₎

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

written examination (approx. 45 minutes)

Language of assessment: German and/or English

Allocation of places

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Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, winter semester

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

§ 47 | Nr. 1



Regional Geography

(16 ECTS credits)



Module title Abbreviation					Abbreviation
Regional Geography - Seminar 1					04-Geo-LARMG-RG-S-152-m01
Module	Module coordinator			Module offered by	I.
holder	of the F	Professorship of Physical	Geography	Institute of Geograp	ohy and Geology
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
6	nume	rical grade			
Duratio	n	Module level	Other prerequisites		
1 seme	ster	undergraduate			
Conten	ts				
Europe	an sub		e.g. North America, Al	pine countries) or in	dual states as well as distinctive dividual continents or distinctive
Intende	ed lear	ning outcomes			
probler	ns and				region, 2. Emphasis on specific perspectives/problem solutions
Course	S (type, r	number of weekly contact hours, l	anguage — if other than Ger	rman)	
S (2) Module	taugh	t in: German and/or Engl	ish		
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether
		approx. 30 minutes) with ssessment: German and,		approx. 20 pages)	
Allocation of places					
Additional information					
					
Workload					
180 h					
Teachi	Teaching cycle				

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

§ 47 I Nr. 2



Module title				Abbreviation	
Regional Geography - Lecture course 1				04-Geo-RG-V1-152-m01	
Module	Module coordinator			Module offered by	
holder	holder of the Professorship of Physical Geography			Institute of Geography and Geology	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisite		Other prerequisites	,		
1 semester undergraduate					
Conten	Contents				

Issues of "General Geography" in terms of European subspaces. This can be individual states as well as distinctive European subspaces due to their lay (e.g. Northern Europe, Alpine countries).

Intended learning outcomes

Students dispose over the following skills: Students will apply general-geographical skills to regional-related issues, particularly the partial steps: 1.Differentiation and characterisation of a region, 2.Emphasis on specific problems and spatial interactions as well as 3. Synthesis and demonstration of perspectives/problem solutions with thematic emphasis.

Courses (type, number of weekly contact hours, language - if other than German)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- 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

Allocation of places

Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, winter semester

$\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$

§ 47 I Nr. 2



Module	Module title				Abbreviation
Regional Geography - Lecture course 2				04-Geo-RG-V2-152-m01	
Module	Module coordinator			Module offered by	
holder	holder of the Professorship of Physical Geography		Geography	Institute of Geography and Geology	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	nume	rical grade			
Duration Module level Other prerequisites		1			
1 semester undergraduate					
Conten	Contents				

Issues of "General Geography" in terms of global subspaces. This can be individual continents as well as distinctive subspaces due to their lay like North America or the Arabian Peninsula.

Intended learning outcomes

Students dispose over the following skills: Students will apply general-geographical skills to regional-related issues, particularly the partial steps: 1.Differentiation and characterisation of a region, 2.Emphasis on specific problems and spatial interactions as well as 3. Synthesis and demonstration of perspectives/problem solutions with thematic emphasis.

Courses (type, number of weekly contact hours, language - if other than German)

Module taught in: German and/or English

 $\textbf{Method of assessment} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language} - \textbf{if other than German, examination offered} - \textbf{if not every semester, information on whether} \ (\textbf{type}, \textbf{scope}, \textbf{language}) \ (\textbf{type}, \textbf{language}) \$ module is creditable for bonus)

- 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

Allocation of places

Additional information

Qualification goal: scientific competences

Workload

150 h

Teaching cycle

Teaching cycle: every year, winter semester

$\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$

§ 47 I Nr. 2



Short Excursions

(7 ECTS credits)



Module title				Abbreviation	
Short Excursions					04-Geo-Kl-Ex-152-m01
Modul	Module coordinator			Module offered by	
Manag	Managing Director of the Institute of Geography			Institute of Geography and Geology	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
7	(not)	successfully completed			
Duration Module level Other prerequisites					
2 seme	ester	undergraduate			
			<u>. </u>		·

Contents

Introduction to geographical issues ("Physical Geography" or "Human Geography") within a field trip day in the Würzburg area and environs

Intended learning outcomes

Students get an insight into regional facts, current structures and processes from a geographical point of view and are able to gather information in the field.

 $\textbf{Courses} \ (\text{type, number of weekly contact hours, language} - \text{if other than German})$

E (5)

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

Log (approx. 5 pages) per day of field trip

Language of assessment: German and/or English

Allocation of places

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Additional information

Additional information on module duration: approx. 6 field trip days.

Workload

210 h

Teaching cycle

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

§ 47 l Nr. 3

§ 66 I Nr. 3



Excursion (at least 8 days)

(6 ECTS credits)



Module title					Abbreviation	
Regional Geography - Excursion (at least 8 days) 04-Geo-RGExLA-232-mo					04-Geo-RGExLA-232-m01	
Module coordinator				Module offered by		
Managing Director of the Institute of Geography			ieography	Institute of Geography and Geology		
ECTS	Metho	lethod of grading Only after succ. compl. of module(s)				
6	nume	rical grade				
Duratio	on	Module level	Other prerequisites			
1 semester		undergraduate				
Conter	ıts					
Studer nal-rel selecte ves/pr lidated	nts achi ated iss ed geog oblem s	sues, particularly partial raphical problems and s solutions with thematic cal problem awareness o	steps: 1.Differentiation as emphasis. Students a directly on site. They was a student of the students and the students are students.	on and characterisat well as 3.Synthesis assess relevant topio vork in teams under	uman geographical skills on regio- cion of a region, 2.Elaboration of and demonstration of perspecti- c areas and thus, develop a conso unusual/ challenging conditions	
			<u> </u>		lly communicate on a higher level	
	es (type, r	number of weekly contact hours,	language — if other than Ge	rman)		
E (4) Module taught in: German and/or English						
		sessment (type, scope, langule for bonus)	age — if other than German,	examination offered — if n	not every semester, information on whether	
b) pres	entatio	port (approx. 20 pages) in (approx. 30 minutes) ssessment: German and	with related term pap			
Alloca	tion of p	olaces				

Additional information

Workload

180 h

Teaching cycle

 $\textbf{Referred to in LPO I} \ \ (\text{examination regulations for teaching-degree programmes})$

§ 47 l Nr. 3



Teaching

(12 ECTS credits)



Compulsory Courses

(12 ECTS credits)



Module title					Abbreviation
Level one Module Didactics					o4-Geo-BM-Did-152-mo1
Module coordinator				Module offered by	
Subject Representative (Fachvertreter) tics) Geography Didac-	Institute of Geography and Geology	
ECTS	Meth	od of grading	Only after succ. cor	npl. of module(s)	
5	nume	rical grade			
Duration		Module level	Other prerequisites		
2 semester		undergraduate			
Contor	ot c				

Contents

Theory-related foundation, practice-related and target-oriented investigation of geoscientific contents for geography class. Disciplinary and educational contents and factors of the geography class. (Geography) Teaching basics of geography class in school, psychological and educational aspects of geography class. Geography class as target-oriented choice and structuring of geographical/geoscientific and disciplinary comprehensive contents and methods. Development and structure of geographical curricula of individual types of school taking account of the competence orientation in particular. Objectives and competences of geography class (including taxonomy and degree of abstraction concerning (learning) objectives, expectation of competency). Educational objectives and article of geography, learning conditions and framework conditions of geography class. Geography education as theory driven science of the address-related selection and scheme of contents, which are areal determinable and effective and their optimal imparting to the level of understanding of the recipient. General educational basics (educational models and principles) and geography classes, psychological basics, technical theories and contents concerning their relevance for geography class. Goal orientation as basis of the selection and educational contents concerning the structure of competences. Methods of geography class, media use in geography class.

Goal orientation as basis of the selection and educational contents concerning the structure of competences. Subject-specific diagnosing and evaluating. Educational and administrative concepts of lesson planning with the objective of skill transfer. Learning objective (dimensions, degree of abstraction) as determining factor of geography class. Objective-content-operationalisation; Educational reduction, key skills. Educational analysis, fact analysis, educational and methodological teaching principles, teaching methods (e.g. Learning circle), practice-oriented media use.

Intended learning outcomes

Competence to excite pupils with the acquired knowledge of educational research issues, methods and findings as well as to take into consideration the knowledge of subject areas and the educational sciences of geographical-technical learning processes and to diagnose, evaluate and foster the technical learning progress.

Competence to educational reflection in a theory-driven way. The students analyse and evaluate current specialist and educational knowledge in a theory-driven way and take into consideration the social and pedagogical objective.

They are able to plan and conduct specialised teaching independently.

They have the competence to plan, conduct and evaluate Geography class in such a way that it is based on theory, scientifically justified and aimed at pupils. Students are able to plan and structure a lesson target-orientated and to reflect the own teaching concept critically.

Further, they have the competence to teach, diagnose and evaluate in a specialised way and to stimulate debates through practical exercises.

Models and technical learning processes can be conceived by self-regulating learning.

Courses (type, number of weekly contact hours, language — if other than German)

V(2) + T(1) + S(2)

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

- a) written examination (approx. 60 minutes) or
- b) presentation (approx. 30 minutes) with written elaboration (approx. 10 pages) or

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c) portfolio (approx. 30 pages, including 2 maps, 5 logs) Language of assessment: German and/or English creditable for bonus

Allocation of places

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Additional information

Additional information on module duration: module includes 2 field trip days.

Workload

150 h

Teaching cycle

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

§ 47 I Nr. 4

§ 66 I Nr. 4



Module title					Abbreviation
Level two Module Didactics					04-Geo-AM-Did-152-m01
Module coordinator				Module offered by	
Subject Representative (Fachvertreter) tics			r) Geography Didac-	Institute of Geography and Geology	
ECTS	Meth	od of grading	Only after succ. compl. of module(s)		
7	nume	rical grade			
Duration		Module level	Other prerequisites		
1 semester		undergraduate			
Conter	ntc.	-			

Contents

In the area "Education of Regional Geography", the centre of a competence-oriented investigation is the analysis of a selected region (e.g. surroundings, US, developing countries) among a given issue with technical contents and methods (including maps, statistics, literature). Use of interdisciplinary issues (including economy, society, environment, culture). Critical contemplation of regional constructs and regional reality. In order to realise this, geographical work methods and tools will serve (among others maps and other data collections).

The field trip education is designed to provide students with a real encountering with the geographical reality as well as selected regions, to analyse them and to develop issues, which are relevant for the courses, and to investigate them as a construct for pupils. For this purpose, other aspects will be used interdisciplinary next to geographic/geoscientific contents (including history, judicature, sociology, architecture). Essential contents will be the classification of field trips, application of subject-specific work methods, information acquisition on site and from other sources, use of teaching methods in field trips as well as the educational place of the field trip. Moreover: organisational, specialised and educational measures of preparation, implementation and evaluation of a geographic/geoscientific field trip, investigation and reflection of museum educational principles. Analysis of scholarly potential for class under given issues, which for example will be derived from the curriculum, with the help of technical methods. Learning about a museum educational concept by an attendance as an occasional student or a project. The introduction to the understanding of cartography is an important range of subject during geography class (particularly in primary school) and provides students with basic competences regarding the regional orientation. Different approaches and methods, which will lead to the map and map insight will be investigated. Acquisition, analysis and evaluation of a given region (e.g. Lower Franconia) based on "Regional Geography of Germany and Bavaria".

Relating to society, the Education for Sustainable Development and Global Learning will merge the aspects environmental assessment and socioeconomic development. Moreover, developmental problems will be discussed, taking account of the physical-geographical as well as anthropogenic aspects against the background of intercultural competence.

Educational basics and work methods concerning physical-geographical and/or geological issues of all school types will be consolidated by investigating a themed teaching and learning laboratory and/or educational research. The implementation of a teaching and learning lab with school classes will make it possible for students to practically apply their theoretical knowledge and encourages students to reflect the teaching processes.

Intended learning outcomes

Students analyse a space of different scaling (in the range from local to regional up to large-scale cultural spaces) under a given issue with the help of technical contents and methods and evaluate the result as well as regional issues for teaching. They further develop their ability to orientate themselves in real spaces as well as reflect the subjectivity of space perception.

The competence of a interdisciplinary approach of the space detection will be deepened. By the practical implementation of a field trip with a school class, students acquire the ability to prepare, conduct and evaluate a geographical/geoscientific field trip of the respective school type.

They are able to implement the acquisition and exploration of the spatial potential at extracurricular learning places

Moreover, the students are able to use extracurricular learning sites with view on geographical-educational objective and discipline-specific method.

During short field trips at extracurricular learning sites, students reveal through technical working methods a space among teaching-relevant issues.



The students are acquainted with the antithesis of environmental preservation and socio-economic development and consider future-orientated solutions of sustainability and apply models on the sustainability of space development processes.

They develop the skill to analyse man-environment relationships in different types and sizes of spaces under the principle of sustainability. When conceiving different world views and points of view, they will also be able to change their perspective interculturally. hey are able to ethically justified space behaviour competence.

They have the ability to plan geographical-technical learning processes for a specific type of school.

Students are able to reflect in an educational and theory-driven way. Students have the ability to implement geo-graphical-educational theories and geographical/geoscientific contents into specific teaching concepts. They also have the competence to use administrative guidelines (curriculum or educational plans) as a basis and to impart knowledge about spatial structures and processes. Students are able to organise a pupil and type of school-related, effective and adequate spatial competence (spatial behaviour concepts), which is oriented towards the principle of sustainability. Students are able to analyse and evaluate current technical and educational knowledge in a theory-driven way and by taking into account the social and pedagogical objectives.

They explore geographical as well as interdisciplinary historical and folkloric contents for pupils.

Next to maps, students are able to use different ways.

They are able to evaluate a geographical map themed.

They are able to use specialised contents for the lesson planning.

Students are able to conceptualise a lesson in such a way that it meets the requirements of the target group and school type as well as they are able to gain and evaluate geographical/geoscientific relevant information from media (maps, films, statistics etc.).

The students acquire the ability to work in a team, to be familiar with communication and discussion strategies, to be acquainted with intercultural competence, especially empathy and are willing to accept different values.

Courses (type, number of weekly contact hours, language - if other than German)

 $S(4) + \ddot{U}(3)$

Module taught in: German and/or English

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

- a) written examination (approx. 30 minutes) or
- b) presentation (approx. 30 minutes) with written elaboration (approx. 30 pages) or
- c) portfolio (approx. 30 pages, including 2 maps, 5 logs)

Language of assessment: German and/or English

creditable for bonus

Allocation of places

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Additional information

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Workload

210 h

Teaching cycle

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

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

(0-15 ECTS credits)