

## Module Catalogue for the Subject

# Didactics in Geography (Middle School)

as Didaktikfach with the degree "Erste Staatsprüfung für das Lehramt an Mittelschulen"

Examination regulations version: 2013

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:

#### LASP02009

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

#### 25-Sep-2014 (2014-51)

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.



## **Compulsory Courses**

(20 ECTS credits)

Successful completion of modules worth 20 ECTS credits in each subject selected as Didaktikfach (subject studied with a focus on teaching methodology) is a prerequisite for admission to the Erste Staatsprüfung (First State Examination) in the subject Didaktiken einer Fächergruppe der Mittelschule (Didactics of a Group of Subjects of Mittelschule).



Module title				Abbreviation	
Level One Module Didactics of Geography (Didactics Primary and Secondary Modern School) - Physical Geography, Human Geography				09-GeoDGH-BM-Did-092-m01	
Module coordinator Module offe			Module offered by	ed by	
Subject Representative (Fachvertreter) Geography Didactics		Institute of Geography and Geology			
ECTS Method of grading Only after succ. con		mpl. of module(s)			
5	nume	rical grade			
Duration Module level Other prerequisites					
1 seme	1 semester undergraduate				
Contents					

Introduction to "Geography Education": theory related fundamental principles, practice-related and target-orientated preparation of geoscientific contents for the geography class. Disciplinary and educational contents and factors of the geography class. (Geography) Teaching basics of geography class in primary 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 type of schools taking particularly account of the primary school. Objectives

#### **Intended learning outcomes**

Students will be able to provide pupils with geographical-technical learning and skills of educational research issues, methods and results as well as taking into account the knowledge of technical discipline and educational studies. Students will also be able to diagnose, evaluate and encourage the learning process. Students will have the ability to theory driven and educational reflection. Students will be able to analyse and evaluate current technical and educational knowledge, taking into account the social and pedagogical objectives.

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

S + S (no information on SWS (weekly contact hours) and course language available)

of geography class (including taxonomy and degree of abstraction of (learning) objectives.

**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) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 3, approx. 30 minutes)

#### Allocation of places

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#### Additional information

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#### Workload

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#### Teaching cycle

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

- § 36 (1) 7. Didaktik der Grundschule Geographie
- § 38 (1) 1. Didaktik der Hauptschule Geographie
- § 38 (1) 1. Didaktik der Mittelschule Geographie

#### Module appears in

First state examination for the teaching degree Grundschule Didactics in Geography (Primary School) (2009) First state examination for the teaching degree Hauptschule Didactics in Geography (Secondary School) (2009) First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Secondary School) (2009)





Module title				Abbreviation	
Level Two Module Didactics of Geography (Didactics Primary School): Teaching Geography and museum education (Bavaria and Germany)				09-GeoDH-AM-Did-092-m01	
Module coordinator Module of				Module offered by	
Subject Representative (Fachvertreter) Geography Didactics		Institute of Geography and Geology			
ECTS Method of grading Only after succ. con		mpl. of module(s)			
5	nume	rical grade			
Duration Module level Other prerequisites					
1 semester undergraduate					
Contents					

Educational principles of geography class, psychological and educational aspects of geography class, geographical/geoschientifical and disciplinary comprehensive contents and methods in geography class, development and structure of geographical curricula of individual types of school, objectives of geography class (including taxonomy and degree of abstraction of (learning) objectives), methods in geography class (including action and social forms), form of organisation of educational contents, basic features of teaching analysis. Basic idea and implementation of geography class at extracurricular learning places.

Integrative acquisition of physical-geographical and human-geographical factors in their interaction with the region.

Development and contemplation of museum educational basic principles. Analysis of scholarly potential for local history and Geography 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.

#### Intended learning outcomes

Students have the ability to conceptualise geographical-technical learning processes in a type of school manner. Skill of implementing the acquisition and exploration of spatial potential at extracurricular learning places. They are able to reflect in a theory-driven and educational way. Students have the ability to implement geographical-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 findings considering social and educational objectives in a theory-driven way.

museum education: Students possess the competence to develop geographical as well as interdisciplinary historic and folkloric contents for pupils.

geographical-educational methods: They are able to implement the lesson planning as target-group and target-oriented implementation of specialist contents. Students are able to use extracurricular learning places under geographical-educational objective with technical working methods.

media competence: Students acquire the ability to skilled, target-group and type of school-like course phased use as well as the skill of acquiring and evaluating geographical/geoscientific relevant information from media. Map competence.

social competence: Students possess the skill of communication, interaction ability and competence, practising the teacher's role, conflict ability. They must be able to criticise and reflect the own teacher's role.

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

P + S + S (no information on SWS (weekly contact hours) and course language available)

**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) documentation (approx. 8 pages) or c) oral presentation (approx. 10 minutes)

#### Allocation of places

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#### **Additional information**

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#### Workload

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#### **Teaching cycle**

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

§ 38 (1) 1. Didaktik der Hauptschule Geographie

§ 38 (1) 1. Didaktik der Mittelschule Geographie

#### Module appears in

First state examination for the teaching degree Hauptschule Didactics in Geography (Secondary School) (2009) First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Secondary School) (2009)



Module title			Abbreviation		
Long Excursion in Didactics of Geography			aphy		09-GeoDid-GrExk-092-m01
Module coordinator				Module offered by	
Subject Representative (Fachvertreter) Geography Didactics		Institute of Geography and Geology			
ECTS Method of grading Only after succ. co		Only after succ. cor	mpl. of module(s)		
5	nume	rical grade			
Duration Module level Other prerequisi		Other prerequisites	;		
1 semester undergraduate					

Field trips in specific terms of chosen regions that are relevant for teaching

#### Intended learning outcomes

Students are able to analyse a region with lesson-relevant issues and are able to collect the effective general-geographical and regional-geographical structures and processes and prepare these for target-groups.

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

E (no information on SWS (weekly contact hours) and course language available)

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

assessment in groups of 3 candidates: documentation portfolio (each with subject-matter specific analysis (approx. 3 pages), log (approx. 1 page), 5 to 10 documentary photographs each with description and explanatory statement)

Language of assessment: German, English

#### Allocation of places

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#### **Additional information**

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#### Workload

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#### Teaching cycle

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

- § 36 (1) 7. Didaktik der Grundschule Geographie
- § 38 (1) 1. Didaktik der Hauptschule Geographie
- § 38 (1) 1. Didaktik der Mittelschule Geographie

#### Module appears in

First state examination for the teaching degree Grundschule Didactics in Geography (Primary School) (2009) First state examination for the teaching degree Hauptschule Didactics in Geography (Secondary School) (2009) First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Secondary School) (2009)



Module title				Abbreviation	
Level Three Module Didactics of Geography (Didactics Primary and Secondary Modern School)				09-GeoDGH-PM-Did-092-m01	
Module coordinator Module offered b			Module offered by		
Subject Representative (Fachvertreter) Geography Didactics		Institute of Geography and Geology			
ECTS Method of grading Only after succ. compl. of module		npl. of module(s)			
5	nume	rical grade			
Duration Module level Other prerequisi		Other prerequisites	es		
1 semester undergraduate -					
Contents					

Introduction to "Geography Education": theory related fundamental principles, practice-related and target-oriented preparation of geoscientific contents for the geography class. Disciplinary and educational contents and factors of the geography class. (Geography) Teaching basics of geography class in primary 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 type of schools taking particularly account of the primary school. Objectives of geography class (including taxonomy and degree of abstraction of (learning) objectives).

Education for sustainable development connects the aspects of environmental assessment and socio-economic development in terms of society. During global learning, problems of the development will be thematised among physical-geographical as well as anthropogenic aspects in respect of intercultural competence. During the module component excursion didactics, chosen territories among subject-specific ambition in reality will be ascertained, analysed and also extrapolated among teaching-relevant issues as well as edited as a construct for students.

#### **Intended learning outcomes**

Students are able to encourage pupils concerning geographical-specialist learning processes in a type of school manner, taking into account the knowledge of educational research issues, methods and results as well as considering the knowledge of specialist science and educational science of and to diagnose, evaluate and promote the specialist learning progress.

Students are able to reflect in a theory-driven and educational way. Students are able to analyse and evaluate current technical and educational knowledge considering social and educational objectives in a theory-driven way.

Students are able to acquire the antithesis of environmental preservation and socio-economic development and consider future-oriented solutions of sustainability as well as they are able to apply guiding principles of sustainability to processes of spatial development. They develop the ability to analyse human-environment relationships in regions of different type and size considering the aspect of sustainability. When conceiving different world views and points of view, they will also be able to change their perspective interculturally. They are able to ethic motivated spatial behavioural competence.

social skills: Ability to work in a team, communication and discussion strategies, intercultural competence, particularly the ability to empathy, willingness to accept different values.

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

V + T + S (no information on SWS (weekly contact hours) and course language available)

**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) oral examination of one candidate each (approx. 10 minutes) or c) oral examination in groups (groups of 3, approx. 30 minutes) or d) examination in groups: presentation (approx. 40 minutes) with written elaboration (approx. 12 pages)

#### Allocation of places

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#### **Additional information**

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#### Workload

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#### Teaching cycle

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

- § 36 (1) 7. Didaktik der Grundschule Geographie
- § 38 (1) 1. Didaktik der Hauptschule Geographie
- § 38 (1) 1. Didaktik der Mittelschule Geographie

#### Module appears in

First state examination for the teaching degree Grundschule Didactics in Geography (Primary School) (2009)
First state examination for the teaching degree Hauptschule Didactics in Geography (Secondary School) (2009)
First state examination for the teaching degree Sonderpädagogik Didactics in Geography (Secondary School) (2009)



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

(ECTS credits)

Teaching degree students must take modules worth a total of 15 ECTS credits in the area Freier Bereich (general as well as subject-specific electives) (Section 9 LASPO (general academic and examination regulations for teaching-degree programmes)). To achieve the required number of ECTS credits, students may take any modules from the areas below.

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

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



#### **Thesis**

(10 ECTS credits)

Preparation of a written Hausarbeit (thesis) in accordance with the provisions of Section 29 LPO I (examination regulations for teaching-degree programmes) is a prerequisite for teaching degree students to be admitted to the Erste Staatsprüfung (First State Examination). In accordance with the provisions of Section 29 LPO I, students studying for a teaching degree Mittelschule may write this thesis in the subject Didaktik einer Fächergruppe der Mittelschule (Didactics of a Group of Subjects of Mittelschule), in the subject they selected as Unterrichtsfach (subject studied with a focus on the scientific discipline) or in the subject Erziehungswissenschaften (Educational Science). Pursuant to Section 29 Subsection 1 Sentence 2 LPO I, students may also choose to write an interdisciplinary thesis.



Module title					Abbreviation
Thesis Geography HS					09-GeoHS-DF-HA-092-m01
Module coordinator				Module offered by	
Managing Director of the Institute of Geography and Geolo-		Institute of Geography and Geology			
gy			_		
ECTS   Method of grading   Only after succ. con		mpl. of module(s)			
10	nume	rical grade			
Duration   Module level   Other prerequisites					
1 semester undergraduate					

Adhering to the principles of good scholarly practice, students will independently research and write on a topic of the sub-disciplines "Geography or Geography Education" they have agreed upon with an authorised examiner or two authorised examiners in accordance with the provisions of Section 29 LPO.

#### **Intended learning outcomes**

Students dispose over the following skills:

- Ability to produce a scientific work (description and analysis of an issue, literary research, theory reference, interpretation of data, logical conclusion and solution approaches of a scientific issue) independently
- Ability to master tasks in a given period of time
- Linguistic competence or ability to process and present the results in a written form appropriately.

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 whether module is creditable for bonus)

written thesis (approx. 40 pages)

Language of assessment: German, exceptions in accordance with Section 29 Subsection 4 LPO I (examination regulations for teaching degree programmes)

#### Allocation of places

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#### Additional information

Additional information on module duration: 1 to 2 semesters.

#### Workload

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#### **Teaching cycle**

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

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#### Module appears in