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: 2020 (Prüfungsordnungsversion 2015)
Responsible: Faculty of Arts, Historical, Philological, Cultural and Geographical Studies
Responsible: Institute of Geography and Geology
Contents

The subject is divided into 3
Abbreviations used, Conventions, Notes, In accordance with 4
Compulsory Courses 5
Level One Module Didactics of Geography (Didactics Primary and Secondary Modern School) - Physical Geography, Human Geography 6
Level Two Module Didactics of Geography (Didactics Secondary Modern School): Teaching Geography and museum education (Bavaria and Germany) 7
Long Excursion in Didactics of Geography 9
Level Three Module Didactics of Geography (Didactics Primary and Secondary Modern School) 10
Freier Bereich (general as well as subject-specific electives) 12
Thesis 13
Thesis Geography LM 14
The subject is divided into

<table>
<thead>
<tr>
<th>section / sub-section</th>
<th>ECTS credits</th>
<th>starting page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compulsory Courses</td>
<td>20</td>
<td>5</td>
</tr>
<tr>
<td>Freier Bereich (general as well as subject-specific electives)</td>
<td>0-15</td>
<td>12</td>
</tr>
<tr>
<td>Thesis</td>
<td>10</td>
<td>13</td>
</tr>
</tbody>
</table>
Abbreviations used

Course types: E = field trip, K = colloquium, O = conversatorium, P = placement/lab course, R = project, S = seminar, T = tutorial, Ü = exercise, V = lecture

Term: SS = summer semester, WS = winter semester

Methods of grading: NUM = numerical grade, B/NB = (not) successfully completed

Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB = list of modules

Other: A = thesis, LV = course(s), PL = assessment(s), TN = participants, VL = prerequisite(s)

Conventions

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:

LASPO2015

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

8-Sep-2015 (2015-123)

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).
<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level One Module Didactics of Geography (Didactics Primary and Secondary Modern School) - Physical Geography, Human Geography</td>
<td>04-Geo-BM-Did-Df-GM-152-m01</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Module coordinator</th>
<th>Module offered by</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
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<th>ECTS</th>
<th>Method of grading</th>
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<tr>
<td>5</td>
<td>numerical grade</td>
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</table>

<table>
<thead>
<tr>
<th>Duration</th>
<th>Module level</th>
<th>Other prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 semester</td>
<td>undergraduate</td>
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</tr>
</tbody>
</table>

**Contents**

The module transfers knowledge on geographical basics from the areas of "Physical Geography and Human Geography". "Physical Geography": Formation and structure of the Earth, main features of geomorphology, climatology and tectonics. "Human Geography": Main features of settlement, economic and social geography, insight into the population geography.

**Intended learning outcomes**

Students understand the geographical contents, structures and processes of Geography class of each school type in order to prepare them for pupils in such a way that the contents, structures and processes can be conducted to pupils successfully. Physical Geography: Competence to understand selected physical-geographical processes: Students are able to understand spaces of different type and size as natural geographical systems: Human Geography: The students are familiar with the dynamics of the spatial design, induced by humans and their values and are able to understand the respective constructs. They are able to understand spaces of different type and size as a human-geographical system. Field Trip Education: Students are able to tap a larger space theory-driven and by using technical working methods and to prepare spatial structures and processes for pupils. Social skill: They are able to work in a team and are familiar with communication and discussion strategies, especially empathy, are willing to accept different values.

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

S (2) + 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. 30 minutes) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 3, approx. 60 minutes total)
Language of assessment: German and/or English

**Allocation of places**

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**Additional information**

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

§ 36 I Nr. 7
§ 38 I Nr. 1
<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level Two Module Didactics of Geography (Didactics Secondary Modern School): Teaching Geography and museum education (Bavaria and Germany)</td>
<td>04-Geo-AM-Did-Df-MS-152-m01</td>
</tr>
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</thead>
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<td>--</td>
</tr>
</tbody>
</table>

**Contents**

Educational principles of geography class, psychological and educational aspects of geography class, geographical/geoscientifical 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 are able to plan geographical-technical learning processes according to the respective type of school. They are also able to conduct the acquisition and exploration of the spatial potential at extracurricular sites. The students are able to reflect in an educational and theory-driven 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. The students are able to analyse and evaluate current technical and educational knowledge, taking into account the social and pedagogical objectives.

Museums education: They are able to develop geographical as well as interdisciplinary historical 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. They are also able to make use of extracurricular sites with the help of technical working methods, under geographical-educational objectives. 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 competencies: 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)

No courses assigned to module

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) documentation (approx. 8 pages) or c) oral presentation with slides (approx. 10 minutes) or d) presentation without slides (approx. 20 minutes) with written elaboration (approx. 8 pages)

Language of assessment: German and/or English
<table>
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<tr>
<th>Allocation of places</th>
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<tbody>
<tr>
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</table>

<table>
<thead>
<tr>
<th>Additional information</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Referred to in LPO I (examination regulations for teaching-degree programmes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 38 I Nr. 1</td>
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</table>

### Module Catalogue for the Subject Didactics in Geography (Middle School)
#### LA Mittelschulen

<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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<tbody>
<tr>
<td>Long Excursion in Didactics of Geography</td>
<td>04-Geo-Did-GrExk-152-m01</td>
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<tr>
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</thead>
<tbody>
<tr>
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<td>undergraduate</td>
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</tr>
</tbody>
</table>

### Contents
Field trips in specific terms of selected regions that are relevant for teaching

### Intended learning outcomes
Students are able to analyse a space under teaching-relevant issues and to understand common geographical as well as regional-geographical structures and processes, which are effective in this space and prepare them for a target group.

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

**E (4)**
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)
Assessment in groups of 3 candidates: 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)
Assessment offered: Once a year, summer semester
Language of assessment: German and/or English

### Allocation of places
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### Additional information
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### Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 36 I Nr. 7
§ 38 I Nr. 1
Module title

Level Three Module Didactics of Geography (Didactics Primary and Secondary Modern School)

Abbreviation

04-Geo-PM-Did-Df-GM-152-m01

Module coordinator

Subject Representative (Fachvertreter) Geography Didactics

Module offered by

Institute of Geography and Geology

ECTS

Method of grading

Only after succ. compl. of module(s)

Duration

Module level

Other prerequisites

1 semester

undergraduate

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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 field trip education, selected 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 acquainted with ethically justified space behaviour competence.

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

Language of assessment: German and/or English

Allocation of places

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### Additional information

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

<table>
<thead>
<tr>
<th>Section</th>
<th>Number</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>§ 36 I Nr. 7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>§ 38 I Nr. 1</td>
<td></td>
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Freier Bereich (general as well as subject-specific electives)
(0-15 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 -- interdisciplinary: The interdisciplinary additional offer for a teaching degree can be found in the respective Annex "Ergänzende Bestimmungen für den "Freien Bereich" im Rahmen des Studiums für ein Lehramt".
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.
<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
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</thead>
<tbody>
<tr>
<td>Thesis Geography LM</td>
<td>04-GeoMS-DF-FA-152-m01</td>
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</tbody>
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<table>
<thead>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>undergraduate</td>
<td>--</td>
</tr>
</tbody>
</table>

### Contents

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 (examination regulations for teaching degree programmes).

### Intended learning outcomes

Students achieve the following competences:
- Ability to produce a scientific work independently (description and analysis of an issue, literature research, theory reference, interpretation of data, logical conclusions and solution approaches of a scientific issue)
- Ability to accomplish tasks in a given period of time
- Linguistic competence or ability to prepare and present the findings in a written and suitable way.

### Courses

No courses assigned to module.

### Method of assessment

Hausarbeit (thesis) pursuant to Section 29 LPO I (examination regulations for teaching-degree programmes) (approx. 40 pages)

Language of assessment: German; exceptions pursuant to Section 29 Subsection 4 LPO I (examination regulations for teaching-degree programmes)

### Allocation of places

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### Additional information

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### Referred to in LPO I

§ 29