Methods of Physical Geography 1

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<th>Module title</th>
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<td>Methods of Physical Geography 1</td>
<td>04-Geo-MPG1-152-m01</td>
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Module coordinator
holder of the Professorship of Climatology

Module offered by
Institute of Geography and Geology

ECTS
5

Method of grading
Numerical grade

Only after succ. compl. of module(s)
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Duration
1 semester

Module level
Undergraduate

Other prerequisites
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Contents
This module is dedicated to an advanced methodical knowledge of data analysis in "Physical Geography". There are several alternative courses, e.g. dealing with climatological measurements, climate modelling, geophysical methods, pedologic field methods, remote sensing and advanced GIS applications.

Intended learning outcomes
The students improve their methodical skills in terms of cartography, data analysis, statistics, lab techniques, modelling and IT techniques, exemplified by means of scientific projects.

Courses
(U, 2)
Module taught in: German and/or English

Method of assessment
A) written examination (approx. 45 minutes) or B) oral examination of one candidate each (approx. 30 minutes) or C) presentation (approx. 30 minutes) or D) portfolio (approx. 20 pages, including 3 maps, 2 logs) or E) term paper (approx. 20 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)
§ 66 I Nr. 2

Module appears in
Bachelor's degree (1 major) Geography (2015)
Bachelor's degree (1 major, 1 minor) Geography (Minor, 2015)
Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2015)
Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2015)
First state examination for the teaching degree Gymnasium Geography (2015)
Bachelor's degree (2 majors) Geography (2015)
Bachelor's degree (1 major, 1 minor) Geography (2017)