Module title
Subject disciplinary complement-module Physical Geography
Abbreviation
09-FwE-PG-102-m01

Module coordinator
holder of the Professorship of Physical Geography

Module offered by
Institute of Geography and Geology

ECTS
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Method of grading
Numerical grade

Only after succ. compl. of module(s)

Duration
1 semester

Module level
Undergraduate

Other prerequisites
Please consult with course advisory service in advance. Recognition by examination committee.

Contents
Courses that add on technical skills, e.g. seminars or lectures like "Special Physical Geography" on contents of specific subdisciplines of "Physical Geography" (e.g. geomorphology, soil geography, climate research, vegetation geography, landscape ecology)

Intended learning outcomes
Students acquire additional skills in order to understand the synthesis and interconnectedness of the skills, which they have already acquired, concerning the landscape dominating processes on the Earth’s surface, driven by geofactors, such as 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 Geography in the practical area.

Courses (type, number of weekly contact hours, language — if other than German)
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)
written examination (approx. 45 minutes) or presentation (approx. 30 minutes) with written elaboration (approx. 20 pages), weighted 1:1

Allocation of places
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Additional information
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Referred to in LPO I (examination regulations for teaching-degree programmes)
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Module appears in
Bachelor' degree (1 major) Geography (2010)