

<b>Module title</b>		<b>Abbreviation</b>
Subject disciplinary development for Students of Applied Physical Geography 1		09-FwVPG-M1-131-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Chair of Physical Geography		Institute of Geography and Geology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
5	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	Please consult with course advisory service in advance. Recognition by examination committee.
<b>Contents</b>		
Courses that consolidate technical skills, e.g. seminars like "Special or Applied Physical Geography".		
<b>Intended learning outcomes</b>		
<p>Students are acquainted with the synthesis and interconnectedness of skills that have already been acquired concerning the processes on Earth's surface, which are dominating the landscape on Earth's surface and are driven by the geological factors rock, relief, climate, soil, water, flora and fauna. They acquire additional advanced skills of specific sub-disciplines of Physical Geography (e.g. geomorphology, soil geography, climate research, phytogeography, landscape ecology) in order to understand 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.). 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.</p>		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
S (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (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 or project report (approx. 15 pages) and poster presentation (approx. 15 minutes), weighted 1:1		
<b>Allocation of places</b>		
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<b>Additional information</b>		
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<b>Workload</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) Applied Physical Geography (2013)		