<table>
<thead>
<tr>
<th>Module title</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Physical Geography 2 (Earth System: Climate System)</td>
<td>09-PG1KS-102-m01</td>
</tr>
</tbody>
</table>

**Module coordinator**
holder of the Professorship of Climatology

**Module offered by**
Institute of Geography and Geology

**ECTS**   **Method of grading**   **Only after succ. compl. of module(s)**
5          numerical grade          --

**Duration**   **Module level**   **Other prerequisites**
1 semester   undergraduate          --

**Contents**
Introduction to “Physical Geography”: basics of the climate system: Earth and celestial mechanical basics; radiation and energy; vertical and horizontal movement processes; data sources and appearance of the terrestrial climate system

**Intended learning outcomes**
Students will gain a basic physical understanding of the Earth’s climate system.

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

**Method of assessment**
written examination (approx. 45 minutes)

**Allocation of places**
--

**Additional information**
--

**Referred to in LPO I**
§ 47 (1) 1. Geographie Physiogeographie
§ 66 (1) 1. Geographie Physiogeographie

**Module appears in**
Bachelor’s degree (1 major, 1 minor) Geography (Minor, 2012)
Bachelor’s degree (1 major) Mathematics (2014)
Bachelor’s degree (1 major) Mathematics (2012)
Bachelor’s degree (1 major) Mathematics (2013)