

<b>Module title</b>		<b>Abbreviation</b>
Cartography and Geoinformation		09-KART-102-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Professorship of Cultural Geography		Institute of Geography and Geology
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
10	numerical grade	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	undergraduate	--
<b>Contents</b>		
Introduction to "Cartography and to the Collection and Processing of Geodata", introduction to "Geographic Information Systems" (GIS).		
<b>Intended learning outcomes</b>		
Students possess the following skills: basics of Cartography and the use of geodata, acquisition of abilities concerning the dealing with geodata and Geographical Information Systems (GIS).		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> <li>• 09-KART-1-082: V + T (no information on SWS (weekly contact hours) and course language available)</li> <li>• 09-KART-2-102: S (no information on SWS (weekly contact hours) and course language available)</li> </ul>		
<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)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments. <p><b>Assessment in module component 09-KART-1-082:</b> Cartography and Geodata</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• written examination (approx. 75 minutes) and practice work (approx. 30 hours for creating approx. 3 maps or diagrams); weighted 1:1</li> </ul> <p><b>Assessment in module component 09-KART-2-102:</b> Geographical Information Systems (GIS)</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• practice work (approx. 5 pieces of practice work to be completed in approx. 30 hours)</li> </ul>		
<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>Teaching cycle</b>		
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<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
§ 66 (1) 2. Geographie Methoden der Geographie		
<b>Module appears in</b>		
Bachelor's degree (1 major) Geography (2010)		