

<b>Module title</b>		<b>Abbreviation</b>
Statistics for Geography Students		09-STAT-072-m01
<b>Module coordinator</b>		<b>Module offered by</b>
holder of the Professorship of Climatology		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 statistical working methods to Geography: basic principles of univariate and multivariate statistics.		
<b>Intended learning outcomes</b>		
Students possess knowledge of fundamental statistical methods of data analysis and thus, are familiar with the basics of the following modules in the methodological and practical area. Moreover, initial experiences in the computerised data analysis will be gathered.		
<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-STAT-1-072: V + T (no information on SWS (weekly contact hours) and course language available)</li> <li>• 09-STAT-2-072: V + T (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-STAT-1-072:</b> Statistics 1: Fundamentals of Descriptive and Inferential Statistics</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• written examination (approx. 60 minutes)</li> </ul> <p><b>Assessment in module component 09-STAT-2-072:</b> Statistics 2: Special and Multivariate Procedures</p> <ul style="list-style-type: none"> <li>• 5 ECTS, Method of grading: numerical grade</li> <li>• written examination (60 minutes)</li> </ul>		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Additional information will be listed separately for each module component. <ul style="list-style-type: none"> <li>• 09-STAT-1-072: Module might use blended learning.</li> <li>• 09-STAT-2-072: --</li> </ul>		
<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>		
Bachelor' degree (1 major) Geography (2007)		