

# Module description

Module title					Abbreviation	
Statistics: Fundamentals of Descriptive and Inferential Statistics					04-Geo-STATU-152-m01	
Module coordinator				Module offered by		
holder of the Professorship of Climatology				Institute of Geography and Geology		
ECTS	Meth	od of grading	Only after succ. con	Only after succ. compl. of module(s)		
5	nume	umerical grade				
Duration		Module level	Other prerequisites	Other prerequisites		
1 semester		undergraduate				
Contents						
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The basics of univariate statistics will be presented, including descriptive statistics, test statistics and measures of correlation.

### **Intended learning outcomes**

The students achieve methodical skills in terms of univariate statistical methods and data analysis.

 $\textbf{Courses} \ (\text{type, number of weekly contact hours, language} - \text{if other than German})$ 

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Module taught in: German and/or English

**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. 60 minutes)

Language of assessment: German and/or English

## Allocation of places

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# **Additional information**

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# Workload

150 h

# **Teaching cycle**

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### **Referred to in LPO I** (examination regulations for teaching-degree programmes)

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## Module appears in

Bachelor's degree (1 major) Geography (2015)

Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2015)

Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (Minor, 2015)

Bachelor's degree (1 major, 1 minor) Geography (Focus Physical Geography) (2015)

Bachelor's degree (1 major, 1 minor) Geography (Focus Human Geography) (2015)

Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2015)

Master's degree (1 major) General and Applied Linguistics (2016)

Bachelor's degree (1 major, 1 minor) Geography (2017)

Master's degree (1 major) General and Applied Linguistics (2022)

Bachelor's degree (1 major) Geography (2023)

Bachelor's degree (1 major, 1 minor) Geography (2023)