

Module title		Abbreviation
Geoarchaeology 1		o4-Geo-Arch1-o82-mo1
Module coordinator		Module offered by
holder of the Chair of Geodynamics and Geomaterials Research		Institute of Geography and Geology
ECTS	Method of grading	Only after succ. compl. of module(s)
10	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	By way of exception, additional prerequisites are listed in the section on assessments.
Contents		
Introduction to "basic geological processes of the Earth"; Introduction to the basics of an interdisciplinary collaboration between the "Classical Studies" and "Natural Sciences".		
Intended learning outcomes		
Students dispose over basics of the development and structure of the Earth, development and composition of minerals and rocks (also as essential material of archaeological findings) as well as processes of plate tectonics that characterised former habitats significantly. Moreover, students have acquired the basics of interdisciplinary collaboration between ancient civilisation studies and natural sciences in the archaeometry, particular concerning an analytical orientated archaeometry; they are familiar with essential analysis and dating methods.		
Courses (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"> • o4-Geo-Arch1-1-o82: V + T (no information on SWS (weekly contact hours) and course language available) • o4-Geo-Arch1-2-o82: A (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (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>Assessment in module component o4-Geo-Arch1-1-o82: Introduction to physical geography 1: physical geology Introduction to physical geography 1: physical geology</p> <ul style="list-style-type: none"> • 5 ECTS, Method of grading: numerical grade • written examination (45 minutes) • Other prerequisites: A basic knowledge of inorganic chemistry and physics is recommended. <p>Assessment in module component o4-Geo-Arch1-2-o82: Introduction to archaeometry</p> <ul style="list-style-type: none"> • 5 ECTS, Method of grading: numerical grade • written examination (30 minutes) or oral examination (30 minutes) • Other prerequisites: A basic knowledge of inorganic chemistry and physics is recommended. 		
Allocation of places		
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Additional information		
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Workload		
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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, 1 minor) Archaeometry (Minor, 2008)
Bachelor's degree (1 major, 1 minor) Pre- and Protohistoric Archaeology (2009)
Bachelor's degree (1 major, 1 minor) Ancient World (2008)
Bachelor's degree (2 majors) Pre- and Protohistoric Archaeology (2008)