

Module description

Module title	Abbreviation
Economic Geology	04-Geo-WG-152-m01

Module coordinator Module offered by

holder of the Professorship of Geodynamics and Geomaterials Research

ECTS	CTS Method of grading		Only after succ. compl. of module(s)		
5	numerical grade		-		
Duratio	n	Module level	Other prerequisites		
1 semester		undergraduate	-		

Contents

Exploitation and use of mineral resources are essential economic geographic parameters, which among others influence the economic, political and social relations between nations strongly. Main topics of this module are fundamental economic geological principles, a simple classification of deposit types according to genetic aspects and the evaluation of mineral deposits. For chosen and current examples, students will acquire a view on the availability and world market situation of essential mineral resources.

Intended learning outcomes

Students learn further technical theories and achieve solid skills in a further sub-area of Human Geography or Physical Geography and the applied implementation.

Courses (type, number of weekly contact hours, language — if other than German)

S(2)

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)

- a) written examination (approx. 45 minutes) or
- b) oral examination of one candidate each (approx. 30 minutes) or
- c) presentation (approx. 30 minutes) with related term paper (approx. 10 pages)

Language of assessment: German and/or English Assessment offered: Once a year, summer semester

Allocation of places

max. 20 places. Should the number of applications exceed the number of available places, places will be allocated according to the number of subject semesters with the individual student's progression through their degree programme being taken into account. Among applicants with the same number of subject semesters, places will be allocated by lot. A waiting list will be maintained and places re-allocated by lot as they become available.

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) Geography (2023)