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| Module title | | Abbreviation |
| Economic Geology | | 09-WG-102-m01 |
| Module coordinator | | Module offered by |
| holder of the Professorship of Geodynamics and Geomaterials Research | | Institute of Geography and Geology |
| ECTS | Method of grading | Only after succ. compl. of module(s) |
| 5 | numerical grade | -- |
| Duration | 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 component 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 possess the basic knowledge of economic geological analysis of selected mineral raw materials. | | |
| Courses (type, number of weekly contact hours, language – if other than German) | | |
| S (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) | | |
| written or oral examination of one candidate each or presentation (30 minutes each) | | |
| 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' degree (1 major) Technology of Functional Materials (2010) | | |