### Module title
Economic Geology

### Abbreviation
09-BFA2T3-102-m01

### Module coordinator
holder of the Chair of Geodynamics and Geomaterials Research

### Module offered by
Institute of Geography and Geology

### ECTS
5

### Method of grading
Numerical grade

### Only after succ. compl. of module(s)
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### Duration
1 semester

### Module level
Undergraduate

### Other prerequisites
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### 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
S (no information on SWS (weekly contact hours) and course language available)

### Method of assessment
Written or oral examination of one candidate each or presentation (approx. 30 minutes each)

### Allocation of places
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### Additional information
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### Referred to in LPO I
(examination regulations for teaching-degree programmes)

### Module appears in
Bachelor’s degree (1 major) Geography (2010)