

1. Semester, Montanuniversität Leoben, Österreich

Pflichtmodule (23 Leistungspunkte)

Mineral Economics (3 LP)	Economic Geology and Mining Economic (6 LP)	Mining in Austria, European Union and worldwide (1 LP)	Deposit Modelling and associated Software (2 LP)	Mine Operation, Scheduling, Costing (3 LP)
Sustainable Development: History of thought, basic concepts and current applications (6 LP)		Seminar in Mining Engineering and Mineral Economics (2 LP)		

Wahlpflichtmodule (7 Leistungspunkte sind zu erbringen)

Excavation Engineering (3 LP)	Excursion (2 LP)	Marine Mining (2 LP)	German Language: German as a foreign language A1.1 (4 LP)	German Language: German as a foreign language A1.2 (4 LP)
Continuous Mining Methods and Conveying Technology in Surface and Underground Mines (3 LP)		Artisanal and Small-scale Mining in Developing Countries (3 LP)	Mine Ventilation, Water Control, Infrastructure (3 LP)	Lab in Mine Ventilation (1 LP)

2. Semester, TU Bergakademie Freiberg, Deutschland

Pflichtmodule (21 Leistungspunkte)

Environmental Geotechnics (3 CP)	Mine Water I – Formation and Treatment (6 CP)	Radioactivity (6 CP)	Reclamation (6 CP)
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Wahlpflichtmodule (9 Leistungspunkte sind zu erbringen)

Organizational Communication (6 CP)	Intercultural Communication Advanced (6 CP)	Introduction to Quaternary Geology (3 CP)	Human Resource Management and Organizational Behavior (3 CP)	Licensing, Stakeholder Involvement and Expectation Management (6 CP)
Russian AMRD (not for advanced Russian speakers) (4 CP)	German A1/2. Semester (4 CP)	German A2/2. Semester (4 CP)	German B1/2. Semester (4 CP)	