

SWS	Semester 1	Semester 2	Semester 3	Semester 4
1	Underground Mining Equipment 6 LP	Responsible Mining 6 LP	Student Research Project 6 LP	Master's Thesis 24 LP
2				
3				
4				
5	Shaft Sinking and Advanced Ventilation 6 LP		Mining and Environment 6 LP	
6				
7	Mineral Resources 6 LP	IoT and Digitalization for Circular Economy 6 LP	Advanced Surface Mining 8 LP	
8				
9				
10				
11	International Mining 6 LP	Advanced Surface Mining 8 LP		
12				
13				
14	Mineral Processing 4 LP	Advanced Rock Mechanics 6 LP	Applied Rock Mechanics 6 LP	
15				
16				
17	Geomatics 6 LP		Electives 12 LP	
18				
19				
20		Seminar 6 LP		
21				
22				
ECTS:	28	32	30	30