Course code	Course name	ECTS	Language	Compulsary?	Education periods	Academic year 1				Academic year 2			
						Semester 1		Semester 2		Semester 3		Semester 4	
						Edu. Per.	Edu. Per.	Edu. Per.	Edu. Per.	Edu. Per.	Edu. Per.	Edu. Per.	Edu. Per.
European Mining course													
CHEM-E6140	Fundamentals of Minerals Engineering and Recycling	5	EN	Y	1,2								
CHEM-E6225	Technical Innovation Project	10	EN	Y	1,2								
GEO-E2030	Rock Mechanics	5	EN	Y	1,2								
GEO-E3010	Economic Geology and Minerals Economics	5	EN	Y	1,2								
GEO-E3020	Field Experience and Pject in Hard Rock Mining	5	EN	Y	1,2								
code: 51.0002	Feasibility Studies of Mining Projects	5	EN	Y	3,4								
code: 51.0003	Mine Waste	5	EN	Y	3,4								
code: 51.0005	Mine Design and Simulation	5	EN	Y	3,4								
code: 51.0008	Mine Ventilation	5	EN	Y	3,4								
code: 51.0031	Case Study - Mining Project	5	EN	Y	3,4								
code: 51.49767	Reserve Modelling and Estimation	5	EN	Y	3,4								
AESM1024	Legal, Health and Safety	5	EN	Y	1								
AESM1025	Data Analysis	5	EN	Y	1								
AESM2300-1	Investment Scenarios	1	EN	Y	1								
CME2300	Financial Engineering	4	EN	Y	1								
AESM1023	Computer-aided Mine Design and Optimization	5	EN	Y	2								
AESM2022	Project Excecution and Mine Startup Planning	10	EN	Y	2								
AESM2010	Final Thesis Resource Engineering	30	EN	Y	1,2,3,4,5								