Topics related to Mining Exploration, Reserves Evaluation and Mining methods		
No.	Title of course	Credits
	Compulsory Courses	
1	Mine Exploitation (underground mining methods)	
		6
2	Open Pit Mining and Quarrying	
		6
3	Soil and Rock Dynamics	
		6
4	Mineral and Solid Waste Processing I	
		6
	Total compulsory courses	24
	Elective Courses	
	Elective Goulses	
	Geophysical Digital Signal Processing	
1		6
	Geostatistics	
2		6
3	Safety, Health and Environment	
		6
4	Mine waste management and deposition technologies	
		6
	Total elective courses	≥6