

CURRICULUM

YEAR ONE SEMESTER ONE

Cod	Discipline	Type	Semester I				Total hours	Type examination	Credits
			C	S	L	P			
COMPULSORY DISCIPLINES									
UP-FM-EDRM-11-01	Applied Geology	DA	2	2	-	-	56	C	7
UP-FM-EDRM-11-02	Mining Geology and Geopolitics	DA	2	-	2	-	56	E	8
UP-FM-EDRM-11-03	Geo-modelling, Resources and Reserves	DCA	2	2	-	-	56	E	8
UP-FM-EDRM-11-04	Instabilities Modelling in Geomechanics	DS	2	-	2	-	56	E	7
TOTAL			8	3	4	1	224	-	30

YEAR ONE SEMESTER TWO

Cod	Discipline	Tip	Semester II				Total hours	Type examination	Credits
			C	S	L	P			
COMPULSORY DISCIPLINES									
UP-FM-EDRM-12-05	Actual Mining Machines and Installations	DS	2	1	-	1	56	E	7
UP-FM-EDRM-12-06	Mining Exploitation and Sustainable Development	DCA	2	-	2	1	70	E	8
UP-FM-EDRM-12-07	Risk Management	DA	2	2	-	-	56	E	8
UP-FM-EDRM-12-08	Metal Recovery and Recycling Techniques	DS	2	-	1	-	42	C	7
TOTAL			8	3	3	2	224	-	30

YEAR TWO SEMESTER ONE

Cod	Discipline	Tip	Semester III				Total hours	Type examination	Credits
			C	S	L	P			
COMPULSORY DISCIPLINES									
UP-FM-EDRM-21-09	Health and Safety	DCA	2	2	-	-	56	E	8
UP-FM-EDRM-21-10	Mining Economy	DS	2	-	2	-	56	E	7
UP-FM-EDRM-21-11	Projects Management	DS	2	2	-	-	56	E	7
UP-FM-EDRM-21-12	Internships	DA	-	-	4	-	56	C	8
TOTAL			6	4	6	-	224		30

YEAR TWO SEMESTER TWO

Cod	Discipline	Tip	Semester IV				Total hours	Type examination	Credits
			C	S	L	P			
COMPULSORY DISCIPLINES									
UP-FM-EDRM-22-13	Research and Documentation achievement for dissertation	DA					56 L	C	10
UP-FM-EDRM-22-14	Completion Achievement of dissertation	DA					168 P	C	20
TOTAL							224		30

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