



COURSES TAUGHT IN ENGLISH. ACADEMIC YEAR 2023/24. BACHELOR DEGREES

Escuela Politécnica de Mieres						
Bachelor's Degree in Mining & Energy Resources Engineering						
CODE	COURSE	YEAR	CREDITS	TYPE	TERM	ENGLISH GROUPS
GIMINA01-1-001	Waves and Electromagnetism	1º	6.0	Core	Second Semester	X
GIMINA01-1-002	Chemistry	1º	6.0	Compulsory	Second Semester	X
GIMINA01-1-005	Computer Science Fundamentals	1º	6.0	Core	First Semester	X
GIMINA01-1-006	Mechanics & Thermodynamics	1º	6.0	Core	First Semester	X
GIMINA01-1-007	Linear Algebra	1º	6.0	Core	First Semester	X
GIMINA01-1-008	Calculus	1º	6.0	Core	First Semester	X
GIMINA01-1-009	Statistics	1º	6.0	Core	Second Semester	X
GIMINA01-1-010	Numerical Methods	1º	6.0	Core	Second Semester	X
GIMINA01-2-007	Fundamental & Applied Geology	2º	6.0	Core	First Semester	X
GIMINA01-2-009	Thermal Engineering	2º	6.0	Compulsory	Second Semester	X
GIMINA01-4-020	External Practices	4º	6.0	Optional	Second Semester	X
GIMINA01-4-024	Bachelor Thesis (Speciality in Mine Operation/Electro-mechanical Mining Facilities)	4º	12.0	Degree Final Project	Second Semester	X
GIMINA01-4-026	Bachelor Thesis (Speciality in Energy Resources, Material Combustible and Energy Conversion)	4º	12.0	Degree Final Project	Second Semester	X
GIMINA01-4-027	Bachelor Thesis (2º Speciality in Mine Operation/Electro-mechanical Mining Facilities)	4º	6.0	Degree Final Project	Second Semester	X
GIMINA01-4-029	Bachelor Thesis (2º Speciality in Energy Resources, Material Combustible and Energy Conversion)	4º	6.0	Degree Final Project	Second Semester	X