

**Research Master - M2
Geosciences
2026-2027**

Semester 3	Course			
	Code	Title	Credits	Hours
	Common Part			
	RMSE 500	Research Methodology and Scientific English	2	24
	GEOL 501	Signal processing: Case study	6	42
	GEOL 520	Geochemical and isotopic tracers	3	21
	GEOL 523	Management and geological storage of waste	3	21
	GEOL 502	Engineering, modeling and reservoir characterization	6	42
	Option : Petroleum Geosciences			
	GEOL 510	Analysis of sedimentary basins: thermicity and subsidence	6	42
	GEOL 511	Petroleum economy	4	28
	GEOL 512	Petroleum systems: conventional and unconventional	6	42
	Total		36	238
	Option : Environmental Geosciences			
	GEOL 521	Modelling of transfers (soil / air / water)	3	21
	GEOL 522	Technologies of treatment of gaseous and liquid effluents	4	28
	GEOL 524	Spatial analysis of runoff and erosion	3	21
	Total		30	199
Semester 4	Course			
	Code	Title	Credits	Hours
	GEOP 580 GEOE 580	Master Thesis	30	
	Total		30	