

JUNIOR

BASIC TRAINING

Training during this period	Duration	Reference	Course number
■ Hunting for oil	5 days	GEO / HFO	E- 002
■ Petroleum Engineering	5 days	COM / INFPGE	E- 005

FUNDAMENTAL TECHNIQUES FOR RESERVOIR GEOLOGIST

Training during this period	Duration	Reference	Course number
Field geology			
■ Petroleum reservoir	3 days	Integrated in reservoir geology course	
Fundamentals techniques			
■ RCM (Reservoir Characterization & Modeling)	45 days	RES / RCM	E- 250
■ Sequential stratigraphy	5 days	GEO / STRATI	E- 212
■ Sedimentology	5 days	On request	
■ Reservoir geophysics	5 days	RES / RESGPHY	E- 300
■ Well log interpretation	5 days	DIA / LOGBAS	E- 160
■ Petrophysics & fluids	5 days	RES / ROKTYP	E- 266
■ Geostatistics	5 days	RES / GEOSTAT	E- 265
■ Organic geochemistry	5 days	GEC / GEOCHIM	E- 212

ASSIGNMENT: JUNIOR RESERVOIR GEOLOGIST

Training during this period	Duration	Reference	Course number
Field geology			
■ Fractured reservoir	5 days	RES / RESFRAC	E- 264
Advanced techniques (following availability & needs)			
■ Advanced log interpretation	5 days	DIA / LOGAD	E- 160
■ Reserve calculation	5 days	On request	
■ Uncertainties	5 days	On request	
■ Well test analysis	5 days	GIS / WELTEST	E- 365
■ Reservoir simulation	10 days	GIS / RESSIMU	E- 380
■ Production by interpretation	5 days	DIA / LOGPROD	E- 180
■ Reservoir engineering	5 days	GIS / RESBAS	E- 350

ASSIGNMENT: RESERVOIR GEOLOGIST (SUBSIDIARIES)

Training during this period	Duration	Reference	Course number
Specialized techniques (following availability & needs)			
■ Dynamic simulation	10 days	GIS / RESSIMU	E- 380
■ SCAL	5 days	GIS / CONSCAL	E- 363
■ Uncertainties	5 days	GIS / COUGAR	E- 381
Management			
■ Economics and Management in E&P	5 days	EG / EMEP	E- 012
■ PSA and "JOA" - Production Sharing Agreement and Joint Operating Agreement	4 days	EG / JOAPASA	E- 016
■ IRM (Integrated Reservoir Management)	45 days	RES / IRM	E- 390

SENIOR