

Operations	Maintenance	Production Engineering	Well Operations	Well Engineering
Process System Description	Rotating Equipment Maintenance	Production Engineering Principles	Well Operations Principles	Well Engineering Principles
Facilities & Wells Configuration	Static Equipment Maintenance	Production System Optimisation	Well Operations	Well Construction
Production Flow Regulation	Pipelines, Manifolds & Terminals Maintenance	Maintenance Direction & Requirements	Well Intervention Operations	Well Engineering
Process Safety	Equipment Failure Analysis	Maintenance & Inspection Task	Drilling Operations	Well & Casing Design
Start-up / Shut-down Facilities	Proces Control Equipment	Define Operating Modes	Rigs	Well Trajectories &
Operational Activities Execution	Proces Control Systems	Planning Production Volumes & Capacities	Operation of Drilling Units & Equipment	Well Control Criteria
Production Availability & Optimisation	Control Analysis & Safeguarding Checks	Well Modelling & Performance	Wireline Operations	Drilling Engineering
System & Equipment Monitoring	Electrical Equipment	Conceptuel Well & Comletion Design	Drilling Completion & Cementing Fluid	Rigs
Well Start-up / Shut-down & Preperation for Wireline Rig	Electrical Systems	Detailed Completion Design	Construction Workover & Abandonment	Drilling Completion &
Well & Facilities Operations	Electrical Equipment Testing	Well Production Optimisation	Well Integrety Management	Drilling Operations
Production, Injection & Disposal	Materials & Corrosion	Chemical Engineering	Equipment Maintenance	Well Operations
Utilities & Water Treatment	Equipment Availability Optimisation	Gas Conditioning		Construction Workover &
Preparation for Maintenance or Inspection	Maintenance Planning			Operation of Drilling
Permit to Work System	Major Maintenance &			

Completion & Well Interventi	on En Field Engineering	Field Engineering	Petroleum Engineering	Business
Well Integrity Management	Process Modelling & Analysis	Measurement, Recording & Transfer Systems	Topography	Oil & Gas Industry
Well Intervention Operations	Design & Develop Process Systems	Process & Quality Control Systems	Seismic interpretation	Document management
Well completions	Process Control & Safeguarding	Safeguarding & Safety Systems	Regional Geology	Contracting, Procurement &
Provision of Workshop Services	Rotating Equipment	Electrical Power Generation Systems	Structural Geology	Cost Engineering
	Static Equipment	Electrical Power Transmission Systems	Petrophysics	Life Cycle Engineering
	Pipelines & Manifolds	Electrical Safeguarding	Data Analysis & Statistics	Project Management
	Stations & Terminals	Civil Design	E&P Opportunity Evaluation	Create & Mange Change
	Geotechnical Investigation	System Optimisation & Operations Support	Reservoir Engineering	Problem Solving &
	Foundation Design		Geophysics	Engeneering Design,
	Fixed Offshore Structures		Borehole Geophysics	Information Technology
	Floating Offshore Structures		Stratigraphy	Maintenance Management
	Metocean Engineering		Geoscience	English Language
	Subsea Engineering		Geochemistry	
	Materials Specification & Selection		Sedimentary Petrology &	
	Corrosion Control Systems		Local Geology / Reservoir	
	Corrosion Monotoring Systems			
	Corrosion Management & Inspections			

HS & E	Leadership, Team & Self
Lead HS&E in the Oil & Gas Business	Manage Self
Integrated HS&E Management	Competence Assessment
Manage Health	Work in & Lead Teams
Manage Safety	Supervise & Coach
Manage Environment	Maximise Business
Personal Safety	