

Date		End Date				
Training Center	Prof	Total Days				
VT NDT – L I/II Visual Drill String Inspection & Drilling Condition						
Contents	Schedule	Time	Break	Start	end	
NDT- Visual testing chemical and petroleum industry	1/4 days	6h.	1h	9.30am	4.00pm	
Applications of visual testing during manufacturing processes						
Safety and environmental considerations						
Welding, Casting, Forging						
Foundation of Forming, Extrusion, Hot Rolling and Cold Finishing						
Discontinuities (Inherent, Processing, Service)						
Tube and pipe making <ul style="list-style-type: none"> • Mill Products • Different between Pipe & Tube • Classification • Welded Wrought Steel Pipe and Weld Pipe Defects 						
Seamless Steel Tubular Products						
NDT of Seamless Tubing						
Seamless tubular Defects						
Petroleum Tubular Specifications						
Codes, Standards, and Specifications						
Drill Pipe Operating Conditions	2/4days	6h.	1.h	9.30am	4.00pm	
Drill Pipe Failures and Causes						
Component, Sub-Tool and Special tools						
Maintenance cycle & Classifications						
Inspection Requirements						
Common Inspection Methods						
Shop Qualification for special drilling tools						
Overview to applicable Standard & Specification <ul style="list-style-type: none"> • DS-1 Volume 4 – 5th Edition • DS-1 Volume 3 edition 5 • API Recommended Practice 7G-2 • General Safety Precision 	3/4days	6h.	1.h	9.30am	4.00pm	
Practical Exam & Evaluation						
General Exam & Open discussion						