

	Week 1	Week 2	Week 3	Week 4
March	Flare Network Design using Aspen Flare system Analyzer and Flare Radiation Analysis using FlareSim 4th - 8th March (600,000/trainee - Minimum class size: 9 pers)	Relief and Flare systems: Feasibility Studies and Front-End-Engineering-Design 11th - 14th March (250,000/trainee - Minimum class size: 9 pers)		Pump and Compressor Design: Selection and sizing using Software and alternative methods 19th - 21st March (200,000/trainee - Minimum class size: 9 pers)
April	Project management fundamentals for Oil and Gas industry/ Project management for Engineers – Engineering Design, Procurement, and Construction/ Introduction: Project management software – Engineering, Procurement, and Construction/ Advanced: Project management software – Engineering, Procurement, and Construction (See attached for details)		Process Modeling using Aspen Hysys (Steady state) 15th - 19th April (600,000/trainee - Minimum class size: 9 persons)	Utility system Modeling using Sunrise PIPENET Transient module 22nd - 26th April (600,000/trainee - Minimum class size: 9 persons)
May	Relief and Flare systems: Feasibility Studies and Front-End-Engineering-Design 6th - 10th May (250,000/trainee - Minimum class size: 9 pers)	Plant Layout and Piping Design: Fundamentals and Software Introduction 13th - 17th May (400,000/trainee - Minimum class size: 9 persons)	Process Modeling using Aspen Hysys (Dynamics) 20th - 24th May (600,000/trainee - Minimum class size: 9 persons)	
June		Separation Equipment Design: Software and alternative methods 10th - 12th June (200,000/trainee - Minimum class size: 9 persons)	Flow Station Design: Feasibility Studies and Front-End-Engineering-Design 17th - 25th June (600,000/trainee - Minimum class size: 9 persons)	

	Week 1	Week 2	Week 3	Week 4
July	<p>Project management fundamentals for Oil and Gas industry/</p> <p>Project management for Engineers – Engineering Design, Procurement, and Construction/</p> <p>Introduction: Project management software – Engineering, Procurement, and Construction/</p> <p>Advanced: Project management software – Engineering, Procurement, and Construction</p> <p>(See attached for details)</p>	<p>Pipeline engineering design: Pipeline Modeling, Flow Assurance, Stress Analysis, Material Specification, Design Reporting (Alignment Sheet Development)</p> <p>8th -12th July (600,000/trainee - Minimum class size: 9 persons)</p>		<p>Compressor Station Design: Feasibility Studies and Front-End-Engineering-Design</p> <p>22nd - 26th July (400,000/trainee - Minimum class size: 9 persons)</p>

Project Management Courses

Course	Duration	Venue	Cost/trainee (Ngn)	Class size
Project management fundamentals	3 days	Weam and Company Ltd premises (PH or Abuja)	350,000	5 to 12
Project management for Engineers – Engineering Design, Procurement, and Construction	5 days	Weam and Company Ltd premises (PH or Abuja)	500,000	5 to 12
Introduction: Project management software – Engineering, Procurement, and Construction	4 days	Weam and Company Ltd premises (Abuja)	650,000	7 to 10
Advanced: Project management software – Engineering, Procurement, and Construction	7 days	Weam and Company Ltd premises (Abuja)	800,000	7 to 10