



**GLOBAL  
FRANCHISE  
TRAINING GROUP**  
WORLD EXPERTS

الإدارة الهندسية والتخصصية  
Engineering (Maintenance,  
Mechanical & Electrical)



Civil Engineering الهندسة المدنية			
الرقم	اسم البرنامج	تاريخ البداية	تاريخ الانتهاء
1	Durability Of Reinforced Concrete Structures: Assessment, Repair & Risk-Based Inspection	2020/06/28	2020/07/02
2	Inspection, Assessment And Repair Of Concrete Structure	2020/07/05	2020/07/09
3	3D Structural Analysis and Design for Structural Steel Building	2020/07/12	2020/07/16
4	Structural Reliability Analysis And Design In Civil Engineering	2020/07/19	2020/07/23
5	Risk And Construction Management, New Engineering Contracts Techniques And Knowledge Based Structure	2020/07/26	2020/07/30
6	Assessment, Evaluation and Repair of Reinforced Concrete Structure	2020/08/09	2020/08/13
7	التقنيات الحديثة في الصيانة الصحية ونظم هندسة البنية التحتية	2020/08/23	2020/08/27
8	Remote Sensing and Geographic Information Systems	2020/08/30	2020/09/03
9	Assessment, Evaluation and Repair of Reinforced Concrete Structure	2020/09/06	2020/09/10
10	Designing of Blast Resistant Buildings for Oil & Gas Plants	2020/09/13	2020/09/17
11	Building & Facilities Maintenance Management	2020/09/20	2020/09/24
12	Coating Applicator Course For Civil And Structural Engineers	2020/09/27	2020/10/01
13	Residential Building Envelope And Structure Assessment And Repair	2020/10/04	2020/10/08
14	Resolving Contract Disputes And Avoiding Construction Claims	2020/10/11	2020/10/15
15	Quality Control Of Pavement Construction And Sustainability	2020/10/11	2020/10/15
16	Civil Engineering with Project Management In the construction sector	2020/10/18	2020/10/22
17	Highway Engineering systems and study to determine speeds using modern techniques	2020/10/18	2020/10/22
18	Advanced GPS Control Network Survey And QC	2020/11/01	2020/11/05
19	Designing of Blast Resistant Buildings for Oil & Gas Plants	2020/11/01	2020/11/05

2020/11/12	2020/11/08	تشغيل محطات معالجة مياه الصرف الصحي باستخدام أحدث التقنيات وتكنولوجيا المعالجة	20
2020/11/12	2020/11/08	Interpretation and Enforcement of Construction Contracts for Industrial Plants	21
2020/11/19	2020/11/15	Engineering Materials For Buildings And Bridges	22
2020/11/19	2020/11/15	Onshore Civil Engineering & Operations 12	23
2020/11/26	2020/11/22	Traffic Management and Transport Engineering, Through Management of Highways	24
2020/11/26	2020/11/22	Construction & Building Envelope Inspection	25
2020/12/03	2020/11/29	Concrete Structural Design For Industrial Projects (Tanks, Buildings, Retaining Walls, Pits, Ponds E	26
2020/12/03	2020/11/29	Predictive Maintenance for Civil Engineer	27
2020/12/10	2020/12/06	Planning Construction Equipment And Methods For Reducing Cost Of High-Rise Buildings	28
2020/12/10	2020/12/06	Construction HSE Hazards	29
2020/12/17	2020/12/13	Structural Reliability Analysis And Design In Civil Engineering	30
2020/12/24	2020/12/20	Design Of Sustainable Urban Cities And Green Buildings	31
2020/12/31	2020/12/27	Greenhouse Gases And Climate Change	32
2021/01/07	2021/01/03	Construction Planning, Methods & Management for Civil Engineer	33
2021/01/07	2021/01/03	Concrete Structural Design For Industrial Projects (Tanks, Buildings, Retaining Walls, Pits, Ponds E	34
2021/01/14	2021/01/10	Materials Of Construction For Oil & Gas Industries (Specifications, Standards & Uns Systems For Mate)	35
2021/01/14	2021/01/10	Construction Materials & Testing Foundations	36
2021/01/21	2021/01/17	International Construction Management Seminar	37
2021/01/21	2021/01/17	Advanced Materials & Technology in Concrete Industry	38
2021/01/28	2021/01/24	Structural Reliability Analysis And Design In Civil Engineering	39

2021/01/28	2021/01/24	Concrete Structure Designing for Industrial Projects	40
2021/02/04	2021/01/31	Structural Reliability Analysis And Design In Civil Engineering	41
2021/02/04	2021/01/31	Building & Facilities Maintenance Management	42
2021/02/11	2021/02/07	Civil Engineer Drawings,Standards &Codes	43
2021/02/11	2021/02/07	الطرق الذكية واستخدام المجسات في التعامل مع ظروف الطرق باستخدام تقنية الذكاء الصناعي	44
2021/02/18	2021/02/14	Utility & Infrastructure Maintenance, Rehabilitation & Renovation For Civil Engineers	45
2021/02/18	2021/02/14	Advanced Analysis and Design of Reinforced Concrete using ACI Code	46
2021/03/04	2021/02/28	Coating Applicator Course For Civil And Structural Engineers	47
2021/03/04	2021/02/28	Maintenance of Cracks in Buildings and Bridge and Ways to Avoid Their Occurrence	48
2021/03/18	2021/03/14	Construction Contracts Masterclass	49
2021/03/18	2021/03/14	Artificial Intelligence in Construction Management, Smart Buildings	50
2021/03/25	2021/03/21	Green Building & Community Sustainability	51
2021/04/01	2021/03/28	Industrial Building Designs and Renovation	52
<b>هندسة ميكانيكية Mechanical Engineer</b>			
الرقم	اسم البرنامج	تاريخ البداية	تاريخ الانتهاء
1	Refrigeration and Air Conditioning CPD Pathways	2020/06/28	2020/07/02
2	Refinery Critical Equipment Operation for Compressors, Turbines and Pumps	2020/07/05	2020/07/09
3	Next Generation Training for Subsea & Marine Operations Engineers and Asset Managers	2020/07/19	2020/07/23

2020/07/30	2020/07/26	Advanced Data Analysis Techniques	4
2020/08/13	2020/08/09	Rotating Equipment: Start-up, Operation, Maintenance, & Troubleshooting	5
2020/08/13	2020/08/09	Cathodic Protection Systems: Design, Fabrication, Installation, Operation and Repair	6
2020/08/27	2020/08/23	Machinery Failure, Vibration & Predictive Maintenance	7
2020/09/03	2020/08/30	"ASME BPV Code, Section VIII, Division 1 Design & Fabrication of Pressure Vessels"	8
2020/09/10	2020/09/06	Understanding The Manufactured Specifications Of Pressure Piping For Inspectors, Designers And Engineers	9
2020/09/17	2020/09/13	Heat Exchangers: Types, Application, Design, Operation & Maintenance	10
2020/09/24	2020/09/20	Understanding and Preventing Process Equipment Failures	11
2020/10/01	2020/09/27	HVAC Design, Operation, and Maintenance	12
2020/10/08	2020/10/04	Technical Integrity & Engineered Safety in Petrochemical Plants	13
2020/10/15	2020/10/11	Heavy Duty Diesel Engine (HDD) Operation and Maintenance	14
2020/10/22	2020/10/18	Operation, Diagnostics and Maintenance of Equipment for Oil & Gas Production	15
2020/11/05	2020/11/01	الانظمة الذكية في معالجة الأخطاء الميكانيكية والفنية في المنشآت والمعدات	16
2020/11/12	2020/11/08	Understanding and Preventing Process Equipment Failures	17
2020/11/12	2020/11/08	دورة تشغيل وصيانة وإصلاح معدات وأجهزة التبريد والمبادلات الحرارية	18
2020/11/19	2020/11/15	Process Plant Optimization Technology and Continual Improvement	19
2020/11/26	2020/11/22	Transmission & Distribution Operation & Design Calculations	20
2020/12/03	2020/11/29	Pipeline Management System, Pigging Operation & Troubleshooting	21
2020/12/10	2020/12/06	Pump and Valve Operation Techniques, Control, Maintenance & Troubleshooting Using New Technology	22



2020/12/10	2020/12/06	Design Considerations for Marine Terminals and Oil & Gas Marine Operating Assets	23
2020/12/17	2020/12/13	تقنيات تقييم وتخفيف التآكل التي تعاني منها الصناعة النفطية وكيفية معالجتها	24
2020/12/17	2020/12/13	Pump and Valve Operation Techniques, Control, Maintenance & Troubleshooting Using New Technology	25
2020/12/24	2020/12/20	Hydraulic & Predictive Maintenance of Rotating Equipment & Vibrations	26
2020/12/24	2020/12/20	Mechanical Integrity & Reliability in Refineries Petrochemical & Process Plants	27
2020/12/31	2020/12/27	Fundamental of Thermo-Fluid systems, Boilers and steam generation	28
2021/01/07	2021/01/03	Failure analysis methodologies for mechanical engineers	29
2021/01/14	2021/01/10	Mechanical Equipment: Compressors, Pumps, Seals, Motors, and Variable - Speed Drives	30
2021/01/21	2021/01/17	Problem Solving & Decision Making Skills for Engineers and Technical Professionals	31
2021/01/21	2021/01/17	Process Plant Troubleshooting & Engineering Problem Solving	32
2021/01/28	2021/01/24	Hot Tapping and Plugging in Petroleum Industries	33
2021/01/28	2021/01/24	Commissioning & Start-Up with API RP 1FSC Foundation	34
2021/02/04	2021/01/31	Mechanical Seals Design, Application Selection, Installation , Troubleshooting & Maintenance	35
2021/02/11	2021/02/07	Solar Gas Turbine Maintenance And Troubleshooting	36
2021/02/11	2021/02/07	Storage Tank Design, Construction & Maintenance	37
2021/02/18	2021/02/14	Hot Tapping and Plugging in Petroleum Industries	38
2021/02/18	2021/02/14	Corrosion in Industrial Plants and Maintenance Management System	39
2021/03/04	2021/02/28	Machinery Failure, Vibration & Predictive Maintenance	40
2021/03/04	2021/02/28	Advanced Technology Of Pipeline Design, Construction And Mechanical Integrity	41

2021/03/18	2021/03/14	Heat Exchangers: Types & Application, Design, Operation & Maintenance	42
2021/03/18	2021/03/14	Gas Turbines: Operation, Technology and Troubleshooting	43
2021/03/25	2021/03/21	Petroleum Refining & Petrochemicals for Non-Technical Personnel	44
2021/03/25	2021/03/21	Fluid Power Systems: Hydraulics and Pneumatics	45
2021/04/01	2021/03/28	API 510:Pressure Vessel Inspection Code (API Exam Preparation Training)	46
2021/04/01	2021/03/28	Heavy Duty Diesel Engine (HDD) Operation and Maintenance	47
<b>Electrical Engineering هندسة كهرباء</b>			
الرقم	اسم البرنامج	تاريخ البداية	تاريخ الانتهاء
1	Electrical Substation Design, Testing and Commissioning Procedure	2020/06/28	2020/07/02
2	Electric Power Substation: Maintenance, Grounding & Safety	2020/07/05	2020/07/09
3	Electrical Equipment & Control Systems	2020/07/05	2020/07/09
4	Electrical Maintenance, Testing, Inspection And Risk Assessment	2020/07/12	2020/07/16
5	Electrical Metering Application ,Maintenance & New Technologies	2020/07/19	2020/07/23
6	Electrical Generator Operation Technology in Oil & gas	2020/07/26	2020/07/30
7	Power System Troubleshooting	2020/08/09	2020/08/13
8	AC Electrical Motor Control System	2020/08/23	2020/08/27
9	Electrical Hazard, Risks & Emergency Shutdown Systems	2020/08/30	2020/09/03
10	Transformer Operational Principles, Selection & Troubleshooting	2020/09/06	2020/09/10
11	Operation, Monitoring & Control of Electric Machines & Industrial Processes	2020/09/13	2020/09/17
12	Energy Meter Types Installation & Maintenance	2020/09/20	2020/09/24
13	Power Generation & Transmission	2020/09/27	2020/10/01

2020/10/08	2020/10/04	Advanced Circuit Breaker Operation and Maintenance	14
2020/10/15	2020/10/11	Root Cause Analysis Maintenance Philosophy Of Electrical Equipment Distribution Transmission Lines	15
2020/10/22	2020/10/18	Electrical Service Pricing and Tariff	16
2020/11/05	2020/11/01	Process Control Cybersecurity	17
2020/11/12	2020/11/08	5-Day Mini MBA in Power, Electricity and Industry Infrastructure	18
2020/11/26	2020/11/22	Energy Isolation: Standards, Techniques and Best Practices	19
2020/12/03	2020/11/29	Installing, Testing and Ensuring Compliance of Electrical Installation Work in Oil & Gas Sectors	20
2020/12/10	2020/12/06	Advanced Power Transmission Technologies	21
2020/12/17	2020/12/13	Transformer Testing and Analysis	22
2020/12/24	2020/12/20	System Earthing and Protective Earthing	23
2020/12/24	2020/12/20	Rehabilitation Of Steam Power Plants	24
2020/12/31	2020/12/27	Electrical Distribution Equipment Operation & Maintenance	25
2021/01/07	2021/01/03	Commissioning, Inspecting, Testing and Maintenance for Low, Medium and High Voltage Electric Power Equipment	26
2021/01/14	2021/01/10	Troubleshooting Of Electrical Equipment & Control Systems	27
2021/01/21	2021/01/17	Reliability & Operational Performance of Electric Power Systems	28
2021/01/28	2021/01/24	Best Practices in Revenue Protection Metering, Billing & Loss Reduction	29
2021/02/04	2021/01/31	Electrical Equipment & Control Systems Commissioning, Testing & Start-Up of Electrical Systems	30
2021/02/11	2021/02/07	Safe Operation & Maintenance of Circuit Breakers and Switchgears	31
2021/02/18	2021/02/14	Electrical Generator & Power Transformers	32
2021/02/18	2021/02/14	Systems Electrical Equipment Maintenance and Testing	33
2021/03/04	2021/02/28	Transformer Operation, Maintenance, Diagnosis & Testing	34
2021/03/04	2021/02/28	Electrical Drawings and Control Circuits	35



2021/03/18	2021/03/14	Medium Voltage & High Voltage Switchgear Operations & Maintenance	36
2021/03/18	2021/03/14	Start-up, Commissioning & Testing of Electrical Systems	37
2021/03/25	2021/03/21	Electrical Equipment & Control Systems Commissioning, Testing & Start-Up of Electrical Systems	38
2021/03/25	2021/03/21	Systems Electrical Equipment Maintenance and Testing	39
2021/04/01	2021/03/28	Transformer Operational Principles, Selection & Troubleshooting	40
<b>Process, Production &amp; Chemical Engineering</b>			
تاريخ الانتهاء	تاريخ البداية	اسم البرنامج	الرقم
2020/07/02	2020/06/28	Oil & Gas Operations: Gas Processing, Hydrates, Dehydration, Sweetening, NGL Recovery & Fractionation, Oil Production, Desalting, Stabilization, Storage Tanks, Mixers, Meter Proving, Cargo Calculations & Flow Measurement	1
2020/07/09	2020/07/05	Oil field Production Chemicals Handling	2
2020/07/16	2020/07/12	Optimization & Rehabilitation Of Water Treatment Plants	3
2020/07/23	2020/07/19	Crude Oil Sweetening Process	4
2020/07/30	2020/07/26	Chemical Reaction Engineering Application	5
2020/08/13	2020/08/09	Refinery Process Yield Optimisation	6
2020/08/27	2020/08/23	Petroleum Refining & Petrochemicals for Non-Technical Personnel	7
2020/09/03	2020/08/30	Process Plant Optimization Technology and Continual Improvement	8
2020/09/03	2020/08/30	Auditing For Oil, Gas & Petrochemical Companies	9
2020/09/10	2020/09/06	Production Chemicals Dosage Optimization	10
2020/09/10	2020/09/06	Crude Oil Storage & Loading Operations	11
2020/09/17	2020/09/13	Advanced chemical Engineering Thermodynamics	12
2020/09/24	2020/09/20	Understanding All Aspects of the Continuous Casting Process	13
2020/09/24	2020/09/20	Crude Oil Storage & Loading Operations	14

2020/10/01	2020/09/27	Process Plant Optimization , Revamping & Debottlenecking	15
2020/10/01	2020/09/27	Well Production Control and Management for Production Engineer	16
2020/10/08	2020/10/04	Rules Of Thumb For Chemical & Process Engineers	17
2020/10/08	2020/10/04	Process Plant Performance & Efficiency Calculation For Chemical Plants	18
2020/10/15	2020/10/11	Modern Gas Production Operations	19
2020/10/15	2020/10/11	Chemical Cleaning in Refineries & Petrochemical Plants	20
2020/10/22	2020/10/18	Production, Operations, Control & Safety	21
2020/10/22	2020/10/18	اجراءات تنفيذ مشروع الوقود البيئي، وخصائصه ومميزاته	22
2020/11/05	2020/11/01	Subsurface Production Operations & Artificial Lift Technologies	23
2020/11/05	2020/11/01	Catalysts In Petrochemical Plants	24
2020/11/12	2020/11/08	Petrochemical Process Reactor Control, Operation & Maintenance	25
2020/11/12	2020/11/08	Chemical manufacturing monitoring & Troubleshooting	26
2020/11/19	2020/11/15	Hydrocarbon Dewpoint (HCDP) Control	27
2020/11/19	2020/11/15	Advanced RO Plant Process And Troubleshooting	28
2020/11/26	2020/11/22	Introduction To Process Plant Equipment	29
2020/11/26	2020/11/22	Troubleshooting Surface Production Operations	30
2020/12/03	2020/11/29	Industrial Drying. Principles, Selection and Design	31
2020/12/03	2020/11/29	Rules Of Thumb For Chemical & Process Engineers	32
2020/12/10	2020/12/06	Oil Production & Processing Facilities	33
2020/12/10	2020/12/06	Refinery Process Operations Technology & Petroleum Products	34
2020/12/17	2020/12/13	Hydrocarbon Fiscal Flow Metering	35
2020/12/17	2020/12/13	Refractories From The Chemical Point Of View	36

2020/12/24	2020/12/20	Process systems foundations	37
2020/12/31	2020/12/27	Refinery Operational Economics, Planning & Profitability	38
2020/12/31	2020/12/27	Process Measurement, Instrumentation & Process Control	39
2021/01/07	2021/01/03	Microbiologically Influenced Corrosion in the Upstream Oil and Gas Industry	40
2021/01/07	2021/01/03	Advanced Oil And Gas Processing & Production	41
2021/01/14	2021/01/10	Catalysts In Refining and Petrochemical industries	42
2021/01/21	2021/01/17	Role of Hydrocracking in the Refinery	43
2021/01/28	2021/01/24	Ammonia Plant Operation, Troubleshooting & Optimization	44
2021/02/04	2021/01/31	Surface Production & Operations	45
2021/02/11	2021/02/07	Corrosion Fundamentals, Types, Causes & Analysis and Correction of Corrosion Failures	46
2021/02/11	2021/02/07	Process Plant Performance & Efficiency	47
2021/02/11	2021/02/07	تأويج عمليات صناعة وتكرير المركبات الهيدروكربونية	48
2021/02/18	2021/02/14	Chemical Reaction Engineering And Applied Chemical Kinetics	49
2021/02/18	2021/02/14	Refinery-petrochemical Integration and Development of New Technology	50
2021/03/04	2021/02/28	Refinery Process Yield Optimisation	51
2021/03/04	2021/02/28	Introduction To Oil Movements & Storage (OM & S)	52
2021/03/18	2021/03/14	Troubleshooting Refineries and Petrochemical plants	53
2021/03/18	2021/03/14	Thermal Chemical Conversion Processes in hydrocarbons	54
2021/03/25	2021/03/21	Oil Field Operations & Water Treatment	55
2021/03/25	2021/03/21	Operator Training In The Oil And Chemical Industry	56
2021/04/01	2021/03/28	Oil & Gas Operations: Gas Processing, Hydrates, Dehydration, Sweetening, NGL Recovery & Fractionation, Oil Production, Desalting, Stabilization, Storage Tanks, Mixers, Meter Proving, Cargo Calculations & Flow Measurement	57