



TenUnity
TRAINING CENTER

We improve your Opportunities

TRAINING PROFILE 2020

WWW.TENUNITY.COM

Who We Are

Ten Unity Training Center is composed of industry professionals with extensive fields experience, diverse industry sector-specific knowledge and simulator expertise. We are committed to going beyond providing the best-in-class technology by supporting our customers with solutions to enhance the value of your training program, so we are supporting and developing Talent, Technology and Adaptability. These are the three key features that differentiate us from others.



What we do

Ten Unity Training Center helps customers overcome their challenging problems so they can achieve more – enabling them to compete more effectively and succeed in the marketplace. Likewise, we'll be committed to provide you the opportunity to learn and develop new skills so you can achieve your career goals.

How we do it

We are committed in helping the businesses we work with to achieve more, assisting them reaching greater success. When you join us, you'll be professionals recognized. With the education and experience, we grantee that the trainee will have a professional knowledge to achieve unique skills that bring benefits personally and for customers we work with.



Our Training Service

We deliver our services in training through our training facilities including suitable learning environment, comfortable classrooms, healthy working area for our simulators and full prepared laboratories.

We extend our training services to organizations employees and to individuals training seekers.

We ensure to deliver you with the maximum gaining of experiences and learning by preparing the most useful, fruitful and rich training materials, then you will find high professional expert instructors who will help you to understand the course.

By using our simulators and software you will be able to apply what you learn as life as fact that you are in the real working environments .

Our Main Training Categories

Oil & Gas Program

The main category of our training is Oil & gas specialization in which we provide huge training programs and set of courses to meet the requirements of enhancement and development of the level of your employee's performances.

Ten Unity several types of training courses including practical and applications training which will ensure the developments and building of trainee's accumulative learning's capacity.





Mining Program

These courses have been designed for technical and managerial mining workers such as mining engineers, geologists and others positions in mining sector, the aim of these courses are to improve the outcomes of mining worker's performance during all phases of mining processes starting from explorations and ending by production process.

Geology Program

Our geological training courses are designed and prepared to meet the modern techniques of learning and new software that are used in geological applications and interpretations.

Geological courses are divided to different levels that meet the wide range of experiences, starting from beginners and fresh graduated geologists up to highly professional expert geologists.





Management Program

These courses have been designed for technical people who are filling managerial positions, the aim of these courses are to improve the managerial skills and capacity of them and to help technical employees to understand the management's system and governance.

Computer's skills & IT Program

This program is designed to match with the fast upgrading and movements of computers and software nowadays.

We will provide you with modern and new generations of courses which are designed and prepared to meet the modern techniques of learning and new software that are used in organizations and companies in different industrial sectors.

Computer's skills & IT Program are divided to different levels and grads, starting from beginners and fresh graduated up to highly professional end-users.





General Training & soft skill Program:

This program consists of different courses are designed to develop your employee's skills and to build his character.

Our wide range of soft skill training courses will help the trainee to understand and consider the personalities and attitude effects on his career developments and upgrading.

Safety Program :

Our safety program has been designed to improve trainee's sense towards safety aspects during all working process.

Our safety program consists of set training courses are designed and prepared to match and fill the HSE requirements for our customer working fields.

Safety courses are consisting of common HSE certificates and international Safety approach.



Ten Unity's Massive training program with Simulators

Massive training program with Simulators is our strength and our unique training that differentiates our training center from other training centers in most of the world, in which we provide you with a set of massive training programs, using modern designs and simulators that will definitely allow the trainee to practice oil & drilling operations as if in a real life. Reflecting the behavior of a real drilling operation, this process model consists of the main process areas typically found on oil field operations.

All operations are able to be performed in a controlled way using simulators and special software bringing it to full operations, drilling progress activities, well control processes, engineering reporting. These courses run to maximize interaction between the trainer and participants and are scheduled on an on-demand basis according to your preferred schedule.

Our extensive range covers the requirements needed by all training arenas and will suit any training environment from the classroom environment to full rig-floor simulators.

Our trainer team can help with the selection and integration of our simulators into your training environment from single units through to the design and installation of full training suites

Suitable for : Prospective oil & gas operators, Drilling engineers, maintenance engineers, drilling supervisors and any person wanting to experience drilling & oil field operations in a simulated environment.

Then after completing the course the trainee will be familiar with:

- » Categories of Hazards, unsafe behaviors and unsafe conditions.
- » Standard operations procedure.
- » Rig parts & equipment.
- » Common operations activities.

- » Associated services with drilling.
- » Drilling sections & requirements of each.
- » Operational processes & activities.
- » Drilling problems.
- » Well completions.
- » Can follow the operations as professionals.

And the course will build his Skills of :

- » Mitigations of hazards, unsafe behaviors and unsafe conditions,
- » Drilling rigs maintenance.
- » Work over rigs operations & maintenance.
- » Hydraulic maintenance of rigs.
- » Electrical maintenance of rigs
- » Well controlling.
- » Trouble shooting.
- » Reports writing.

We will support your employees to reach the professionalism and the highly level of qualified drillers, trouble shooters, and problems by taking our training program.

Drilling Engineer's Preparations for IWCF exam

This program consists of composite practical and theoretical training courses in drilling and well site operations especially well control has been proposed and designed to Enhance and develop the qualification and capacity of drilling engineer in order to meet IWCF requirements.

Drilling Engineer's Program includes:

- » Assessment and evaluation for the trainee before selection.
- » Training course according to Assessment result.
- » TO cover the skills, information and qualification for IWCF seeker.
- » IWCF exam's skills and dealing this will allow the engineers to deal with IWCF exam and how to cover all Items related to IWCF.

Duration : The program from 6 to 8 working weeks

Who should attend ? Drilling engineers, Drilling supervisors, and IWCF seeker

Oil and Gas List of Courses



No	Coarse Title	Duration	
	Petroleum Engineering	Beginners	For experts
1	Cased Hole Logging	14 days	5 days
2	Core analysis (1)	14 days	5 days
3	Core analysis (2)	21-14 days	5 days
4	Directional & horizontal drilling	21-14 days	5 days
5	Drilling fluids & the Circulation system	36-14 days	5 days
6	Drilling Problems & Drilling optimization	14 days	5 days
7	Flowing Well Performance	14 days	5 days
8	Advanced Drilling Practices	60 days	5 days
9	Drilling Rig Inspection	21 days	5 days
10	Fracturing	14 days	5 days
11	Gas Lift (One)	14 days	5 days
12	Gas Lift (Two)	14 days	5 days
13	Gas Lift (Three)	14 days	5 days

No	Coarse Title	Duration	
	Petroleum Engineering	Beginners	For experts
15	Inflow Performance	14 days	5 days
16	Introduction to Well Testing & Measurement Techniques	14 days	5 days
17	Oil Well Testing	14 days	5 days
18	Perforation	21-14 days	5 days
19	Planning Drilling Program	10 days	5 days
20	Production Engineering Introduction and General Principles	14 days	5 days
21	Production>s Enhancements	30 days	5 days
22	Thick wells remedies & recycling	21 days	5 days
23	How to increase the production	14 days	5 days
24	Injection wells technique	14 days	5 days
25	Production Rate Decline Curves (1)	14 days	5 days
26	Production Rate Decline Curves (2)	14 days	5 days
27	Pumping System - Rod Pumping (1)	14 days	5 days

No	Coarse Title	Duration	
	Petroleum Engineering	Beginners	For experts
29	Pumping System - Rod Pumping (3)	14 days	5 days
30	Pumping System - Rod Pumping (4)	14 days	5 days
31	Pumping System - Rodless Pumping (1)	21-14 days	5 days
32	Pumping System - Rodless Pumping (2)	21-14 days	5 days
33	Pumping System - Rodless Pumping (3)	21-14 days	5 days
34	Sand Control	14 days	5 days
35	Vertical Lift Performance	14 days	5 days
36	Well Completion Design & Practices	21 days	5 days
37	Well head flow control equipment & flow lines GEOPHYSICS	21-14 days	5 days
38	-3D Field Work & Processing Interpretation	21 days	5 days
39	-3D Interpretation	21 days	5 days
40	Basic Processing	30-21days	5 days

No	Coarse Title	Duration	
	Petroleum Engineering	Beginners	For experts
42	Improving The Resolution	14 days	5 days
43	Introduction to -3D seismic Techniques	14 days	5 days
44	Multiple Coverage	14 days	5 days
45	Quality Control in the Field	14 days	5 days
46	Seismic Migration	14 days	5 days
47	The Geological Message in the Seismic Trace	14 days	5 days
48	The Reflection Process	14 days	5 days
49	Vertical Seismic Profiling	14 days	5 days
50	Vibroseis Geology	14 days	5 days
51	Mud Logging Operations	21-14 days	5 days
52	Quality control of Mud logging Operations	14 days	5 days
53	Managements of Mud Logging Operations	21-14 days	5 days

No	Coarse Title	Duration	
	Petroleum Engineering	Beginners	For experts
56	How to interpret Mud logging Data	21-14 days	5 days
57	Mud Logging Interpretations techniques	14 days	5 days
58	Basin Analysis	14 days	5 days
59	Generation & Migration of Hydrocarbons	30 days	5 days
60	Geologic Cross Section	14 days	5 days
61	Hydrocarbon Indicators	14 days	5 days
62	Introduction to Well Logging	14 days	5 days
63	Porosity Evaluation of Sand Stone Reservoir	14 days	5 days
64	Production Technology & reservoir Management for Geologist	14 days	5 days
65	Prospect Generation	14 days	5 days
66	Subsurface Mapping	14 days	5 days
67	The Reservoir	14 days	5 days
68	The Trap	14 days	5 days

No	Coarse Title	Duration	
	Production Engineering	Beginners	For experts
1	Industrial Equipment: pumps, compressors, Application, selection, Diagnostic Testing, Troubleshooting and Maintenance	14 days	5 days
2	Welding Course 2G,3G,5G, and 6G (45Degree).	14 days	5 days
3	Smart Plant Instrument –In tools (software)	21-14 days	5 days
4	AutoCAD P and ID	21-14 days	5 days
5	Boiler control and burner management system	36-14 days	5 days
6	Fire and Gas Detection System	14 days	5 days
7	Practical Electrical Installation and wiring with accordance to Standard – IEE BS7671 and IEC 6036	14 days	5 days
8	ELECTRICAL DRAWING AND SCHEMATICS	60 days	5 days

No	Coarse Title	Duration	
	Production Engineering	Beginners	For experts
10	NDT UT level1-	14 days	5 days
11	Maintenances planning scheduling and work control	14 days	5 days
12	Multiphase Flow	14 days	5 days
13	Auto Custody Transfer and Measurement	14 days	5 days
14	Basic Course In corrosion Control and Prevention	21-14 days	5 days
15	Beam Pumping (Sucker Rod Pump)	14 days	5 days
16	Enhance Oil Recovery (EOR) New Technologist	14 days	5 days
17	Formation Damage Prevention	14 days	5 days
18	Production Power .P	21-14 days	5 days
19	Diesel Engines Protection and control		

Process modeling using Hysys with Chemical industry

Course Objective:

The design and operation of a process facility typically necessitates that various engineering analyses be performed. Engineers must be able to predict process operating conditions, as well as execute optimization studies to meet their project goals.

Aspen HYSYS has the capability to model complex process facilities, and assist engineers in finding the operating conditions that will maximize the value of plant assets (without exceeding plant design limits, e.g. available utilities). This technology can reduce capital costs by providing accurate thermo physical data for equipment sizing, and by enabling the user to perform sophisticated calculations that would be impractical with less-capable technologies.

Course Overview :

Build, navigate and optimize steady state simulation models using Aspen HYSYS. Utilize a wide variety of unit operation models and calculation tools to model process equipment. Use templates and sub-flow sheets to streamline and organize simulation models. Explore different means of reporting simulation results.

Benefits:

- » Leverage the intuitive solving capabilities and other key features of Aspen HYSYS that allow for rapid flow sheet construction
- » Explore a variety of means of reporting simulation results
- » Evaluate the performance of existing equipment by leveraging the equipment rating capabilities of Aspen HYSYS
- » Perform Case Studies to determine the optimum operating points for a process

Audience:

New Engineering graduates/technologists who will be using Aspen HYSYS in their daily work
Process engineers doing process design and optimization projects and studies
Plant engineers checking plant performance under different operating conditions
R&D engineers and researchers using Aspen HYSYS for process synthesis

Approach :

- » Instruction on basic topics
- » An experienced instructor will select an appropriate order in which to present the modules
- » Discussion about the general approach and the key elements for successful simulations
- » Instructor-guided demonstrations of features
- » Hands-on workshops using examples from the chemical processing industry
- » Detailed course notes
- » Prerequisites
- » A background in chemical/process engineering.

Course Agenda:

- » Aspen HYSYS Process Simulation Overview
- » Identify the benefits of process simulation .
Describe the capabilities of Aspen HYSYS
- » Introduce the Aspen HYSYS graphical user interface and organizational structure

Getting Started :

- » Building simulation
- » Defining the simulation basis
- » Flash calculations
- » Examining the results
- » Customizing the workbook

Thermodynamics and Aspen Hysys:

- » Selecting property packages
- » Equations of state
- » Binary coefficients
- » Exploring with the simulation

Flowsheeting:

- » Building simulation-
- » Adding unit operations to flowsheet
- » Manipulating the process flow diagram (PFD)
- » Adding unit operation information to the workbook
- » Adding unit operation information to the PFD
- » Exploring with the simulation
- » Saving the simulation as a template

Reactions:

- » Reactions and reactors-
- » Steam-methane reformer
- » Building the simulation
- » Analyzing the results

Column operations :

- » Column overviews-
- » Building simulation
- » The column operation

Ethylene glycol plant:

- » Building the simulation ·
- » Installing the recycle
- » Exploring with the simulation

Aromatic stripper :

- » Building the simulation ·
- » Simulating the condenser

The optimizer

- » Building the simulation
- » Changing the column tolerances
- » Adding the optimizer
- » Analyzing the results.

Azeo distillation with liquid-liquid extractor

- » Building the simulation ·
- » Adding the recycles
- » Reactive distillation ·
- » Building the simulation
- » Adding the distillation column
- » Adding the reaction
- » Three phase distillation

Background :

- » The difference between two and three phase distillation
- » Building the simulation.

List of Geology Programs



Training on the Geology Laboratory Techniques.

Duration Period:

- » 60 credit hours (10 working days).
- » Graph papers, Rulers and Pencils.
- » Some core and ditch cutting samples.

The following geophysical courses are offered in the forms of Webcasts, Webinars, E-learning courses and Face-to-Face courses:

- » Basic Geophysical Data Acquisition and Processing (Basic GDAP)
- » Advanced Seismic Data Acquisition and Processing (Advanced SDAP)
- » Non-Seismic Data Acquisition and Processing (Non-SDAP)
- » Quantitative Reservoir Characterization (QRC)

No	Topic	Theory Credited Hours	Practical Hours
1	Introduction to Geology Lab devices for Oil Industry: e.g. XRD, SEM, PVT devices, ...etc.,	3 hours	-
2	Subsurface Facies Analysis; Core samples, Core gamma, core description, facies sequence interpretation.	4 hours	2
3	Petrography; thin Sections Machine, Sample preparation, microscopic investigation and point counting and result interpretation.		2
4	Grain Size Analysis; Sample preparation, Dry and wet Sieving and interpretation of the results.	2	1
5	Heavy Minerals Analysis: Sample preparation, magnetic separation, heavy liquid separation and point counting and result interpretation.		2
6	X-ray Diffraction Technique: Sample preparation, XRD measurement and result interpretation.	1	2

No	Topic	Theory Credited Hours	Practical Hours
7	Scanning Electron Analysis; Sample preparation, SEM device and interpretation of the results.	5 hours	2
8	Conventional Core Analysis; Relative Permeability	3 hours	3
9	Oil Geochemistry devices: e.g. Rock Eval, GCMS and Kerogen types.	3 hours	2
10	PVT Analysis: Formation Volume Factor, bubble point, Dew point Pressure	3 hours	2
11	SCAL Analysis (special Core analysis): Relative Permeability, Capillary Pressure and Wettability.	6 hours	2
12	Test for the audients	2 hours	-
Total		20 Hours	

Engineering Management courses



This course targets Projects managers, Engineers, Engineering crew, supervisors and management's lines.

Goals of these courses:

Developing the managerial skills level, presenting the financial awareness, and explain the basics and ethics for infallible and successful projects

Learning outcome:

- » After completing the course trainee shall understand and consider the below main

areas of program:

- » Business Plan.
- » Feasibility Study.
- » Establishing Budget and Financial plan.
- » Financial Performance review.
- » Technical performance review.
- » Basic of Engineering reports for Head management.
- » Internal and foreign corporations.
- » Engineering Projects Establishing Requirement.
- » General performance review.

Tendering process Client side part –A- Learning outcome:

- » Project Conceptual and feasibility study.
- » Scope of work preparation.
- » Contract General Condition.
- » Project coasting and calculation .
- » ITB gathering and preparation .
- » Tendering committee and tendering opening.
- » Technical and commercial evaluation.
- » Clarifications and contract award .

Who should attend :

Project engineers, procurement staff, contract engineers, business development.

Duration : 5 Days

Tender Process course Part B

Course Aim and Importance :

Dictate every aspects of business relationship and strategies.

The initial risk should be manage during the whole life of project to clarify the risk when unforeseen risk arise ,ensure that the private partner bear the risk and monitoring the risks by the government.

Enhance and control the project effectively.

Contract Side Part -B- Learning outcome :

- »ITB receiving and participation strategy.
- »ITB break down and MTO.
- »Proposal Coasting and Calculation.
- »Technical proposal preparation and submission.

» Commercial proposal gathering and submission.

» Post tendering submission Clarification and award process.

Who should attend :

Business development staff , proposal engineers , related business staff and project engineers .

Computer's skills & IT Program

Below are courses of Computer's skills & IT Program:

- » Telecommunications Professional course.
- » Course in Computer Networks Design & Admin.
- » IT Professional courses.
- » Multimedia Professional courses.
- » Computer Networks.
- » GSM Technology.
- » Mobile Communications.
- » Telecom Professional Diploma.
- » Web Page Design using word press.
- » MS Project.
- » Advanced Network Security.
- » Cyber security.
- » CCNA.
- » CCNP.
- » CISSP.
- » Low current system and CCTV.
- » CLOUD COMPUTING.
- » Data science and BI business intelligence system.

- » Additional to: Cisco certified network associated CCNA.

Duration: 2 weeks

CCNA Training:

The CCNA Routing and Switching curriculum is a gateway to entry-level networking jobs and IT careers. The curriculum consists of: Introduction to Networks, Routing and Switching Essentials, Scaling Networks, and Connecting Networks.

CURRICULUM OUTLINE

I. Introduction to Networks:

- » Exploring the network, configuring a network operating system.
- » Application layer, transport layer.
- » Network protocols and communications.
- » Network layer.
- » IP addressing, sub netting IP networks.
- » Network access.
- » Ethernet.

II. Routing and Switching Essentials:

- » Routing concepts.
- » Static routing, dynamic routing.
- » Switched networks.
- » Switch configuration.
- » VLANs.
- » Access control lists.
- » DHCP.
- » NAT.

III. Scaling Networks:

- » LAN design.
- » Scaling VLANs.
- » Spanning tree protocols.
- » Ether channel and HSRP.
- » Dynamic routing.
- » EIGRP.
- » Single-area OSPF.
- » Multi-area OSPF.

IV. Connecting Networks:

- » WAN concepts.
- » Point-to-Point connections.
- » Branch connections.

- » Access control lists.
- » Network security and monitoring.
- » Quality of service.
- » Network evolution, network troubleshooting.

HOW CAN THIS COURSE HELP YOU?

The CCNA Routing and Switching curriculum builds the skills you need to get hired and succeed in jobs related to networking computers, devices, and things. Whether you're preparing for your first job or specializing with more study, CCNA provides a solid foundation.

Career pathways include:

network technician, support engineer, network administrator, network designer, network engineer, and more.

General Training & soft skill Program:

Course Name :Introduction to GPS

The trainee will be acquainted with basic knowledge of global positioning systems.

- » How the GPS work.
- » Type of GPS system for your business.
- » GPS errors concept and how to handle during field jobs.
- » Planning field work best time to get maximum possible accuracy and escaping unnecessary errors.
- » Learn how to get back home using GPS.
- » Using Smartphone GPS to collect your data.
- » Mapping a head your field works.
- » Uploading data to GPS.
- » Downloading data from GPS in different formats.

This course require no previous knowledge about GPS.

Course Name: GIS

GIS is geographical information system to capture storing retrieving analyzing and displaying of geospatial data

This basic training course will expose the learners to whole GIS framework and cover the following topics:

- » Introduction to GIS.
- » GIS components.
- » Coordinate systems and projections.
- » GIS data sources including remote sensing preliminary processing.
- » Data capturing and editing.
- » GIS analysis (common analysis).
- » Data presentation.

After the completion of this course the trainee will be able to handle geospatial data at basic level i. e be able to do tasks like data entry, data analysis, and map production effectively.

Course Name : Remote sensing

The remote sensing is about getting information from targets and phenomena without being in physical contact by the means of electromagnetic radiation and sensors

During this basic course the trainee will get enough knowledge of:

- » Remote sensing principles.
- » Electromagnetic radiation role in remote sensing.
- » Systems of remote sensing.
- » How to acquire remote sensing data.
- » Geometric and radiometric corrections.
- » Remote sensing application case study.

Other tailored courses will be prepared based on the client requirements.

Course Name : Business Intelligence

Contents: Introduction

- » What is BI, how it helps different business industries?
- » Data science review.
- » question we should ask before we decide to buy BI systems.
- » Questions we should ask the vendors before we decide to buy from them
- » What is the difference between BI vendors and Database vendors?

Best practice for BI tools seminar yellow fin as Ex.

- » System components of the BI and different types of presentations
- » How to drill in between reports.
- » How to use the business users feature and build dashboards and story board.
- » How to use market connectors.

Course Name : Personal planning and Developing career

- » Understanding self
- » Time management
- » Interview skills
- » Research the market
- » Gaining experience
- » Keeping your competitive edge
- » HR job search
- » Building interpersonal relationship.
- » Communication skills.
- » Taking responsibility for quality.
- » SOWT analysis worksheet
- » Team dynamics

Tools and techniques:

- » The skills of planning.
- » Building interpersonal relationship.
- » Communication skills.
- » Taking responsibility for quality.
- » SOWT analysis worksheet
- » Team dynamics
- » The art of leadership
- » Using resource.

Outcomes:

- » Building CVs.
- » Successful interview tips.
- » Time managements.
- » Personal development plan book.

Additional course out put

- » Get in touch for Success and stay focus to approach success.
- » Comparing between planed and non-planned achievements .
- » Standards. SMART goals
- » Establishing maps for personal and technical priorities.
- » Requirements for self-developments.
- » Studying aspects for time management.
- » Basic leadership role in distribution responsibilities.
- » Developing communications skills.
- » Analyzing challenging and problems to fix it or finding alternatives.
- » Basic skills in creative thinking.

- » Studying change in human nature and behavior.
- » Differentiating between personal and team work goals.
- » Enhancing the skills of team work.

Course's Title: Cyber security Fundamentals

Objectives:

The Cyber security Fundamentals Online Course will provide learners with principles of data and technology that frame and define cyber security. Learners will gain insight into the importance of cyber security and the integral role of cyber security professionals. The interactive, self-guided format will provide a dynamic learning experience where users can explore foundational cyber security principles, security architecture, risk management, attacks, incidents, and emerging IT and IS technologies.

Duration: 8 working Days

Outlines:

Introduction to Cyber security

- » Cyber security objectives
- » Cyber security roles
- » Differences between Information Security &

Cyber security

- » Cyber security Principles
- » Confidentiality, integrity, & availability
- » Authentication & no repudiation

Information Security (IS) within Lifecycle Management

- » Lifecycle management landscape
- » Security architecture processes
- » Security architecture tools
- » Intermediate lifecycle management concepts

Risks & Vulnerabilities

- » Basics of risk management
- » Operational threat environments
- » Classes of attacks

Incident Response

- » Incident categories
- » Incident response
- » Incident recovery

Future Implications & Evolving Technologies

- » New & emerging IT & IS technologies
- » Mobile security issues, risks, & vulnerabilities
- » Cloud concepts around data & collaboration

Subject: Big Data Analytics Big Data Training

Objectives:

This training module is designed to Learn how to use Big Data Analytics from beginner level to advanced techniques which are taught by experienced working professionals.

Big data refers to the large and complex set of data that are difficult to process using traditional processing systems. Stock exchanges like NYSE and BSE generate Terabytes of data every day. Social media sites like Face book generates data that are approximately 500 times bigger than stock exchanges.

Duration: 5 Days

Outlines:

- » Big Data Analytics introduction
- » Big Data overview
- » What is a data scientist?
- » What are the roles of a data scientist?
- » Big Data Analytics in industry
- » Data analytics lifecycle
- » Data Discovery
- » Data Preparation
- » Data Model Planning
- » Data Model Building
- » Data Insights

Data Analytic Methods Using R

- » Introduction to R
- » Analyzing and Exploring the Data
- » Model Building and Evaluation
- » Machine learning-Theory and Methods
- » Introduction to analytics for unstructured data-MapReduce and Hadoop
- » Sample analytics project
- » Creating final deliverables

- » **Time management**
- » **Interview skills.**
- » **Research the market**
- » **Gaining experience**
- » **Keeping your competitive edge**
- » **HR job search**

Tools and techniques:

- » The skills of planning.
- » Building interpersonal relationship.
- » Communication skills.
- » Taking responsibility for quality.
- » SWOT analysis worksheet.
- » Team dynamics.
- » Using resource.

Outcomes:

- » Building CVs.
- » Successful interview tips.
- » Time managements.
- » Personal development plan book .

PMP (Project Management Professional)

PMP (Project Management Professional) v5 training and certification boot camp in Washington, DC will prepare you to earn the credential in the most important industry-recognized certification for project managers. Globally recognized and demanded, the PMP demonstrates that you have the experience, education and competency to successfully lead and direct projects.

Topics Covered:

- » Initiating project.
- » Planning project.
- » Executing project.
- » Monitoring and controlling project.
- » Closing project.
- » Professional and social responsibility

Achievements Gallery











Name :
Dr: Ali SAYED MOHAMED IBRAHIM

Position :
Manager of Researches and Oil Fields Development Administration/ Petroleum Labs, Company: Sudan Ministry of Oil and Gas , Sudan.

Qualification :
A Ph D in Sediment logy and Reservoir Characterization (2003), Faculty of Geosciences/ Technical University of Freiberg (Germany). It has finically supported by DAAD Academic Organization and others.

Years of Experience :
25 years teaching + overseas in oil & gas field



Name :
AMIN MOHAMED ELAGAMI

Position :
Consultant Bridge Oil, a French company , General Manager of Ten Unity Training Center.

Qualification :
MS, Business Administration
M.sc,Geology
Ms,Sediment logy and Reservoir Characterization

Years of Experience :
(15) Years overseas in oil & gas



Name :
HISHAME BABIKER ALI SID AHMED

Position :
Technical Adviser and operation supervisor OIL SERV, Country : Iraq, Technical Drilling fluid Consultant , Ten Unity ,Sudan

Qualification :
B.sc , Chemical Engineering , Sudan university of sciences and Technology Basic Mud School , Malaysia ISO9001:2008 Quality management system requirement and documentation , Sudan Performance Management and Measurement

Years of Experience :
22 Years overseas in oil & gas



Name :
ALSHAMI MOHAMED AHMED
MOHAMED

Position :
Operation Manager – Drilling ,
ARAMCO ,Saudi Arabia

Qualification :
M.sc Engineering Management ,
B.sc Petroleum Engineering

Years of Experience :
(16) Years overseas in oil & gas



Name :
FARIES HASSAN BABKER ELFAHAL

Position :
Petroleum Engineer ,Marketing
Engineer , Ten Unity ,Sudan

Qualification :
B.sc petroleum Engineering

Years of Experience :
(3) Years in oil & gas



Name :
MOHANED MAHJOUNB MOHAME
KHAIRY

Position :
Production Engineer , COMPANY :
Petro Energy ,Sudan

Qualification :
B.sc petroleum engineering

Years of Experience :
11 Years in oil & gas

E-Learning

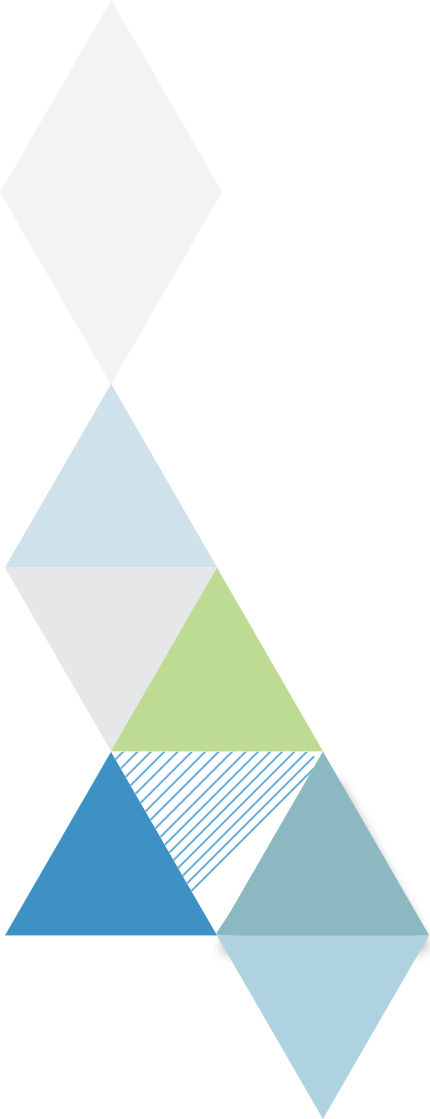
E-Learning is learning utilizing electronic technologies to access educational curriculum outside of usual classroom. In most cases, it refers to a course, program or degree delivered completely online.

Ten Unity define e-Learning as courses that are specifically delivered via the internet to somewhere other than the classroom where the professor is teaching. It is interactive in that you can also communicate with your teachers, professors or other students in your class. Usually it is delivered live. There is always a teacher or professor interacting and communicating with you and grading your participation, your assignments and your tests.





AS a reason of global crisis _COVID-19 E- Learning become essentially cause of the fast infection, which need socially distance. Additional to that benefits of eLearning are almost too numerous to count. You can cover the material when you have time, go over it as often as you need, all without traveling to the classroom. There are no parking problems or expenses, transportation fees, athletic fees, housing and food service fees, plus you can take the class from any location with internet access. There have been many studies showing that eLearning students retain the material to a significantly greater degree than face-to-face instructor led classes. The content delivery is consistent and can be easily repeated if needed to gain a better understanding.



**Gamaa street, South to friend ship hall,
and West to Egyptian Embassy**

T : +249 901 555 510

M: +249 912 229 493

E: info@tenunity.com

www.tenunity.com