CPE
التعليم المستمر والمهني
Continuing & Professional Education

جامعة الدوحة
للعلوم والتكنولوجيا
UNIVERSITY OF DOHA
FOR SCIENCE & TECHNOLOGY

2024

CPE COURSE CATALOG
CONTINUING AND PROFESSIONAL EDUCATION

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PRESIDENT'S MESSAGE

Since its establishment, University of Doha for Science and Technology has worked relentlessly on developing connections with its students, alumni, stakeholders, and the wider community. This is driven by our strong belief in partnership and our dedication to delivering continuous educational support.

Our commitment does not end at graduation; we are keen on offering courses, training, and programs that provide opportunities for individuals and businesses to grow and advance. Learning keeps us all relevant in an ever-changing world; it is a lifelong process. To fulfill this purpose the Continuing and Professional Education Directorate (CPE) was created.

CPE, answers the continuous need for learning, by offering courses led by internationally recognized instructors and value-added programs that align with Qatar National Vision 2030.

I trust this booklet will help you easily explore all that CPE has to offer; I am confident that individuals and organizations who choose to join our programs will become more empowered, achieve greater success, and contribute meaningfully to their fields and communities.

Dr. Salem Al-Naemi
President, University of Doha for Scince and Technology

UNLOCK POTENTIAL, EMPOWER PROGRESS
LIFELONG LEARNING AND EXPERT SOLUTIONS AT UDST
CONTINUING AND PROFESSIONAL EDUCATION

The Continuing and Professional Education (CPE) Directorate at the University of Doha for Science and Technology (UDST) is at the forefront of advancing lifelong learning in Qatar. As a trusted national leader in applied training and skills development, CPE delivers high-quality, industry-relevant programs that empower individuals and organizations to thrive in today's fast-changing world.

Driven by innovation and a deep commitment to excellence, CPE focuses on expanding access to learning, strengthening partnerships with key industries, and deliveringmarket-driven content tailored to real-world needs. Our mission is to equip learners with the practical, future-ready skills that generate lasting impact and contribute meaningfully to national growth and workforce development.

In 2025 alone, CPE delivered over 277 courses to more than 2,894 participants, supported by a network of 250+ expert instructors. Our programs span six core areas:

● **Business Management:** Key Performance Indicators, Strategic Management, Finance for Non-Finance Managers

● **Engineering & Technology:** Process Safety, Mechanical Quality Assurance, NEBOSH Certifications
● **Health Sciences:** Basic Life Support (BLS), Advanced Cardiovascular Life Support (ACLS), Pediatric Advanced Life Support (PALS)
● **Computing & IT:** Cybersecurity, Data Science, AI, Cisco Networking, Microsoft Office Tools
● **English Language Skills:** IELTS Preparation, General and Business English at all levels
● **Professional Skills:** Emotional Intelligence, Advanced Negotiation, Executive Assistant Training

Our flexible learning modes meet diverse learner needs:

● **Classroom Learning:** On-campus or in-house, with interactive, hands-on instruction.
● **Live Online:** Real-time virtual sessions designed for remote access.
● **Customized Training:** Tailored programs for organizations, delivered onsite or online.

CPE also offers high-impact **consultancy services,** providing research-driven, practical solutions to businesses, government entities,

and non-profit organizations. Drawing on the expertise of faculty from across UDST's five colleges, clients gain access to specialized knowledge in areas such as cybersecurity, AI, engineering, health, and strategic management. As Qatar's first national applied university, UDST combines academic excellence with real-world insight, delivering customized, results-oriented support backed by cross-disciplinary collaboration and industry-leading professionals.

In addition to the above, CPE now offers **Micro-Credentials**—flexible, skill-focused qualifications that formally recognize specific learning achievements. Available as credit or non-credit options, these short programs can stand alone or complement academic degrees. Learners gain practical, verifiable skills and receive official certificates or digital badges upon completion.
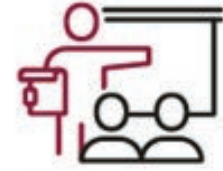
Whether you are an individual seeking career advancement or an organization aiming to build capacity, CPE at UDST is your partner in progress.

CPE IN NUMBERS

NUMBER OF
STUDENTS IN 2025

2894$^+$

NUMBER OF
INSTRUCTORS IN 2025

250$^+$

NUMBER OF COURSES
OFFERED IN 2025

277$^+$

TRAINING COURSE SCHEDULE 2026

JANUARY

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	04-Jan	04-Jan	08:00-14:00	Network Threats and Attacks	Sun	6
	13-Jan	07-Feb	16:00-19:00 Tuesdays 12:00 – 15:00 Saturdays	How to Make a Professional Video	Tues & Sat	24
	25-Jan	27-Jan	08:00-14:00	Machine Learning and Predictive Analysis	Sun - Tue	18
Business	07-Jan	08-Jan	08:00-14:00	Finance for Non-Finance Managers	Wed – Thur	12
Engineering and Technology	25-Jan	28-Jan	08:00 - 14:00	Hand Tool Safety	Sun – Wed	24
General Education	25-Jan	16-Mar	08:00-10:30 or 11:00–13:30	General English (4 levels)	Sun – Thur	90
	25-Jan	16-Mar	08:00-10:30 or 11:00–13:30	Business English (3 levels)	Sun – Thur	90
Professional Skills	11-Jan	14-Jan	08:00-14:00	Supervisory Skills	Sun – Wed	24
Health Sciences	04-Jan	06-Jan	08:00 - 14:00	Introduction to Environmental Health	Sun – Tue	18
دورات باللغة العربية	07-Jan	08-Jan	08:00-14:00	المالية للمدراء غير الماليين	Wed – Thur	12

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

FEBRUARY

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	01-Feb	03-Feb	08:00-14:00	Introduction to Deep Learning	Sun - Tue	18
	22-Feb	22-Feb	08:00-14:00	MS Word Basic	Sun	6
	23-Feb	24-Feb	08:00-14:00	MS Word Advanced	Mon – Tue	12
Business	01-Feb	02-Feb	08:00-14:00	Supply Chain Management	Sun – Mon	12
Engineering and Technology	15-Feb	15-Feb	08:00-14:00	NEBOSH HSE Certificate in Manual Handling Risk	Sun	6
General Education	01-Feb	11-Feb	16:00-19:00	Academic IELTS	Sun – Wed	24
Professional Skills	08-Feb	09-Feb	08:00-14:00	Customer Service Excellence	Sun – Mon	12
Health Sciences	01-Feb	01-Feb	08:00-15:00	Heartsaver First Aid CPR AED	Sun	7
دورات باللغة العربية	01-Feb	02-Feb	08:00-14:00	إدارة سلسلة الامداد	Sun – Mon	12

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

MARCH					
	Course Dates*		**Time***	**Course**	**Schedule***	**Total Hours**
Computing and Information Technology	08-Mar	08-Mar	08:00 – 14:00	MS Excel Basic	Sun	6
	09-Mar	10-Mar	08:00 – 14:00	MS Excel Advanced	Mon – Tue	12
	29-Mar	31-Mar	08:00 – 14:00	Into to Cybersecurity	Sun - Tue	18
Business	31-Mar	31-Mar	08:00 – 14:00	Anti-money Laundering and Combating Financial Terrorism	Tue	6
Engineering and Technology	29-Mar	31-Mar	08:00 – 14:00	Intro to Renewable Energy	Sun – Tue	18
General Education	01-Mar	02-Mar	08:00 – 14:00	Advanced Copy Editing	Sun – Mon	12
Professional Skills	29-Mar	30-Mar	08:00 – 14:00	Stakeholder Management	Sun – Mon	12
Health Sciences	01-Mar	01-Mar	08:00 – 11:00	Heartcode BLS	Sun	3
دورات باللغة العربية	31-Mar	31-Mar	08:00 – 14:00	مكافحة غسل الأموال وتمويل الإرهاب	Tue	6

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

APRIL

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	27-Apr	28-Apr	08:00 – 14:00	Robotic Process Automation	Mon – Tue	12
	29-Apr	30-Apr	08:00 – 14:00	Internet of Things	Wed – Thur	12
Business	05-Apr	09-Apr	08:00 – 14:00	EFQM Excellence Practitioner	Sun – Thur	30
Engineering and Technology	12-Apr	13-Apr	08:00 – 14:00	Introduction to Hazardous Area Training	Sun – Mon	12
General Education	27-Apr	28-Apr	08:00 – 14:00	Technical Report Writing	Mon – Tue	12
Professional Skills	19-Apr	21-Apr	08:00 – 14:00	Root Cause Analysis and Decision Making	Sun – Tue	18
Health Sciences	12-Apr	13-Apr	08:00 – 16:00	Advanced Cardiac Life Support	Sun – Mon	12
دورات باللغة العربية	05-Apr	09-Apr	08:00 – 14:00	ممارس التميز وفق نموذج EFQM	Sun – Thur	30

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

TRAINING COURSE SCHEDULE 2026

MAY

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	10-May	10-May	08:00 – 14:00	BPMN for Modern Enterprise	Sun	6
	17-May	19-May	08:00 – 14:00	Introduction to Data Science & AI	Sun - Tue	18
Business	10-May	12-May	08:00 – 14:00	IFRS Refresher	Sun -Tue	18
Engineering and Technology	03-May	05-May	08:00 – 14:00	NEBOSH Health and Safety at Work Award	Sun – Tue	18
General Education	10-May	24-May	16:00 – 19:00	Math Prep	Sun – Thu	33
Professional Skills	17-May	18-May	08:00 – 14:00	Leaders' Cultural Intelligence	Sun – Mon	12
Health Sciences	10-May	10-May	08:00 – 11:00	Infection Control	Sun	3
دورات باللغة العربية	17-May	18-May	08:00 – 14:00	الذكاء الثقافي للقادة	Sun – Mon	12

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

JUNE					
Course Dates*		**Time***	**Course**	**Schedule***	**Total Hours**
Computing and Information Technology 07-Jun	09-Jun	08:00 – 14:00	Quantum Computing	Sun - Tue	18
Business 28-Jun	30-Jun	08:00 – 14:00	Budgeting and Cost Control	Sun – Tue	18
Engineering and Technology 01-Jun	04-Jun	08:00 – 14:00	Quality Assurance in Mechanical Engineering	Mon – Thu	24
General Education 07-Jun	10-Jun	08:00 – 14:00	Report Writing	Sun – Wed	24
Professional Skills 14-Jun	15-Jun	08:00 – 14:00	Advanced Negotiation Skills	Sun – Mon	12
Health Sciences 21-Jun	22-Jun	08:00 – 14:00	Pediatric Advanced Life Support	Sun – Mon	12
دورات باللغة العربية 28-Jun	30-Jun	08:00 – 14:00	إعداد الميزانية والرقابة على التكاليف	Sun – Tue	18

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

JULY

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	05-Jul	05-Jul	08:00 – 14:00	MS PowerPoint Basic	Sun	6
	06-Jul	06-Jul	08:00 – 14:00	MS PowerPoint Advanced	Mon	6
Business	19-Jul	21-Jul	08:00 – 14:00	Executive Assistant Professional Training	Sun – Tue	18
Engineering and Technology	01-Jul	02-Jul	08:00 – 14:00	Process Safety Awareness	Wed – Thur	12
General Education	15-Jul	16-Jul	08:00 – 14:00	Business Communication	Wed – Thur	12
Professional Skills	12-Jul	14-Jul	08:00 – 14:00	Assertiveness Skills	Sun – Tue	18
	19-Jul	20-Jul	08:00 – 14:00	Conflict Management in the Workplace	Sun – Mon	12
Health Sciences	05-Jul	05-Jul	08:00 – 14:00	Basics of Healthcare Research	Sun	6
دورات باللغة العربية	19-Jul	21-Jul	08:00 – 14:00	التدريب المهني للمساعد التنفيذي	Sun – Tue	18

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

AUGUST

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	16-Aug	18-Aug	08:00 – 14:00	MS Power BI with Desktop	Sun – Tue	18
	19-Aug	20-Aug	08:00 – 14:00	Digital Innovation and Transformation	Wed – Thur	12
	25-Aug	25-Aug	08:00 – 14:00	Microservices, Serverless and Event-Driven Design	Tue	6
Business	30-Aug	03-Sep	08:00 – 14:00	Intro to Business Analysis	Sun – Thur	30
Engineering and Technology	23-Aug	25-Aug	08:00 – 14:00	Fundamentals of O&G	Sun – Tue	18
General Education	30-Aug	02-Sep	08:00 – 14:00	Electronic Correspondence	Sun – Wed	24
Professional Skills	09-Aug	09-Aug	08:00 – 14:00	Teamwork and Collaboration	Sun	6
	16-Aug	18-Aug	08:00 – 14:00	Time Management: Planning and Organizing Own Work	Sun – Tue	18
Health Sciences	25-Aug	27-Aug	08:00 – 14:00	Stress Management and Mental Resilience	Tue – Thur	18
دورات باللغة العربية	30-Aug	03-Sep	08:00 – 14:00	مقدمة في تحليل الأعمال	Sun – Thur	30

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

TRAINING COURSE SCHEDULE 2026

SEPTEMBER

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	06-Sep	27-Sep	16:00 – 19:00	Mobile App Development 1	Sun – Sun	30
Business	06-Sep	09-Sep	08:00 – 14:00	Performance Management	Sun – Wed	24
Engineering and Technology	20-Sep	01-Oct	08:00 – 14:00	International General Certification in Occupational Health and Safety	Sun – Thur	60
Professional Skills	13-Sep	15-Sep	08:00 – 14:00	Presentation Skills	Sun – Tue	18
	16-Sep	17-Sep	08:00 – 14:00	Meeting Agendas and Minutes	Wed – Thur	12
Health Sciences	13-Sep	13-Sep	08:00 – 11:00	Heartcode BLS	Sun	3
دورات باللغة العربية	13-Sep	15-Sep	08:00 – 14:00	مهارات العرض والتقديم	Sun – Tue	18

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

OCTOBER

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	04-Oct	28-Oct	16:00 – 19:00	Mobile App Development 2	Sun – Wed	36
Business	18-Oct	19-Oct	08:00 – 14:00	Sustainable Business Strategies	Sun – Mon	12
Engineering and Technology	04-Oct	06-Oct	08:00 – 14:00	Hazardous Chemical Safety	Sun – Tue	18
General Education	11-Oct	25-Oct	16:00 – 19:00	Math Prep	Sun - Thu	33
Professional Skills	11-Oct	13-Oct	08:00 – 14:00	Problem Solving and Decision Making	Sun – Tue	18
Health Sciences	18-Oct	19-Oct	08:00 – 16:00	Advanced Cardiac Life Support	Sun – Mon	16
دورات باللغة العربية	18-Oct	19-Oct	08:00 – 14:00	استراتيجيات الأعمال المستدامة	Sun – Mon	12

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

TRAINING COURSE SCHEDULE 2026

NOVEMBER					
	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	01-Nov	11-Nov	08:00 – 14:00	Data Analytics & Visualization	Sun – Wed	48
Business	22-Nov	25-Oct	08:00 – 14:00	Recruitment and Selection	Sun – Wed	24
Engineering and Technology	15-Nov	19-Nov	08:00 – 15:00	NEBOSH Environmental Management Certificate	Sun – Thur	35
General Education	08-Nov	11-Nov	08:00 – 14:00	Report Writing	Sun – Wed	24
Professional Skills	08-Nov	10-Nov	08:00 – 14:00	Communication Skills	Sun – Tue	18
Health Sciences	22-Nov	23-Nov	08:00 – 16:00	Pediatric Advanced Life Support	Sun – Mon	16
دورات باللغة العربية	08-Nov	10-Nov	08:00 – 14:00	مهارات الاتصال	Sun – Tue	18

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

DECEMBER

	Course Dates*		Time*	Course	Schedule*	Total Hours
Computing and Information Technology	06-Dec	06-Dec	08:00 – 14:00	Security Risks	Sun	6
Business	01-Dec	02-Dec	08:00 – 14:00	Advanced Procurement Contracts	Tue – Wed	12
Engineering and Technology	13-Dec	14-Dec	08:00 – 14:00	Electrical Safety for Non-Electrical Personnel	Sun – Mon	12
	15-Dec	15-Dec	08:00 – 14:00	NEBOSH HSE Introduction to Incident Investigation	Tue	6
General Education	06-Dec	15-Dec	16:00 – 19:00	Academic IELTS	Sun – Tue	24
Professional Skills	06-Dec	08-Dec	08:00 – 14:00	Managing Effective Meetings	Sun – Tue	18
Health Sciences	13-Dec	13-Dec	08:00 – 15:00	Heartsaver First Aid CPR AED	Sun	7
دورات باللغة العربية	01-Dec	02-Dec	08:00 – 14:00	عقود الشراء المتقدمة	Tue – Wed	12

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

BUSINESS

CPE delivers a wide range of business-focused Continuing and Professional Education (CPE) programs designed to strengthen core competencies and enhance strategic and operational performance in today's competitive market. These programs aim to develop critical thinking, financial literacy, data-driven decision-making, and effective management practices among professionals at all levels. With a strong emphasis on applied learning, participants engage in practical exercises, real-world case studies, and interactive discussions that mirror actual workplace challenges. Whether focused on leadership, finance, human resources, or operational planning, CPE's business training offerings empower individuals to drive organizational success, foster innovation, and respond effectively to evolving business demands.

Analytical Thinking and Decision-Making for Managers:

This course introduces participants to different techniques that can be used to make decisions. Participants are introduced to common methods used to solve problems using economic, accounting, and mathematical techniques. Students use case studies to solve problems in this course.

Advanced Procurement Contracts:

This course develops a comprehensive understanding of procurement organization integration within businesses and their suppliers. It covers various procurement organizational structures and offers strategies to establish clear procurement policies and procedures. Participants implement risk management requirements and develop effective contract management plans.

Anti-Money Laundering and Combating Financial Terrorism:

This course is designed to provide students with current information regarding strategies for anti-money laundering (AML) and the combating the financing of terrorism (CFT). Students will gain knowledge of AML and CFT regulations in the State of Qatar and international best practices. There will also be a focus on the preventive measures financial institutions can use to prevent and detect money laundering and the financing of terrorism. This course will provide participants with an awareness of the organizations setting the best practice standards for AML and CFT on a global basis. Participants will become familiar with recent money laundering techniques, through the use of case study examples. Students will apply their knowledge regarding anti-money laundering and the prevention of financial terrorism through case study analysis.

Budgeting and Cost Control:

This course introduces participants to key theoretical concepts and applied practices in budgeting and cost control. Participants will become familiar with managing budgets using traditional and innovative tools, obtaining reliable and accurate accounting data, developing skills to forecast future budgets and event costs, using multiple cost analysis tools for different purposes based on established industry parameters, and identifying key performance indicators (KPIs) and the requirements of a balanced scorecard.

EFQM Excellence Practitioner:

This course equips professionals with essential knowledge and practical skills to effectively implement the EFQM Model, aligning organizational strategy, operations, and processes. Participants engage in business diagnostics, stakeholder management, strategic alignment, and performance enhancement. Interactive workshops, case studies, and practical exercises enable learners to facilitate continuous improvements and sustainable organizational transformation.

Executive Assistant Professional Training:

The Executive Assistant Professional Training course will provide learning opportunities for participants to enhance the technical, interpersonal, and professional skills required

to be an efficient administrative professional in today's modern office. The applied knowledge learned in this course will enhance office administrators' skills to ensure relevancy and currency.Participants will enhance their technical skills using current computer software, enhance interpersonal skills applying customer service and problem-solving approaches, and improve professional skills using time management tools, stress management techniques, and organizing tips.

Finance for Non-Finance Managers:
This course offers a summary of financial and accounting principles, terms, and calculations that are relevant for non-financial managers who handle financial data. Participants will learn to analyze and interpret commonly used financial information in making business decisions and working more effectively with their financial managers. An emphasis on the application of financial information will enable the participant to communicate financial matters more effectively, read and use company reports, and better grasp the performance metrics of the organization and other managerial accounting aspects.

Human Resource Planning:
This course will provide learners with an overview of the practical applications related to human resource planning. There will be

a focus on organizational design, aligning human resources (HR) with strategy, workplace planning and forecasting, job analysis, and the human resource trends that will continue to drive transformation and shape the future of work.

Introduction to Business Analysis:
This course introduces the principles and practices of business analysis essential for identifying business needs and proposing effective solutions. Participants explore core business analysis techniques, including requirements elicitation, stakeholder analysis, process modeling, and solution evaluation. Interactive lectures, case studies, and practical exercises equip learners with foundational skills to perform effective business analysis and facilitate organizational improvements.

Performance Management:
This course regards performance management as a powerful tool to increase both employee and organizational performance. Designed to provide learners with a general view of performance management, emphasize performance appraisal, including issues, uses and methods of appraising the performance of human resources.

Recruitment and Selection:
This course provides the learner with the

knowledge to examine the current processes, issues, and practices involved in the talent acquisition function of human resources management. Through a blend of theory and application, the course encourages learners to examine and apply both recruitment and selection best practices, while ensuring legal compliance during the process.

Supply Chain Management:
Our Supply Chain Management (SCM) training program offers a comprehensive overview of key concepts and strategies essential for effective SCM implementation. Covering fundamental principles such as procurement, production, distribution, and inventory management, participants gain insights into lean and agile practices, supplier relationship management, and demand forecasting. Through modules dedicated to technology integration, performance measurement, and sustainability, attendees learn to leverage tools like ERP and WMS systems while embracing responsible SCM practices. Practical discussions and case studies, including those specific to postal services, provide real-world context, ensuring participants are equipped to navigate current trends and future challenges in the field of SCM.

Sustainable Business Strategies:

This executive training course equips participants with practical tools to align profitability with sustainable business and marketing strategies. Using real-world case studies, financial analysis, and interactive group activities, participants explore models such as the Triple Bottom Line, Stakeholder Theory, and Creating Shared Value. The course emphasizes cost rationalization, customer lifetime value, digital transformation, and innovative service design tailored to Qatar Post's operations. By applying Blue Ocean Strategy and financial forecasting, participants develop forward-thinking solutions that support strategic growth, operational efficiency, and national development goals in line with Qatar National Vision 2030.

ENGINEERING

CPE delivers a comprehensive selection of engineering-focused Continuing and Professional Education (CPE) programs that equip participants with essential technical skills, practical knowledge, and a deep understanding of industry standards. Designed to meet the needs of technicians, operators, engineers, and industry professionals, these programs emphasize hands-on learning, problem-solving, and safety in industrial settings. Participants gain expertise in areas such as mechanical systems, electrical safety, instrumentation, materials and metallurgy, maintenance procedures, and process optimization. The courses also promote a broader understanding of quality assurance, risk assessment, and leadership within engineering environments. With a strong applied learning approach and real-world relevance, CPE's engineering training prepares learners to contribute effectively to operational excellence, innovation, and workplace safety across a wide range of industrial sectors.

Advanced Pneumatics and Hydraulics:
This course covers the fundamental principles of Hydraulics and system design, along with an exploration of its components. It provides a brief introduction to Pneumatics, specifically focusing on compressors, and focuses on Hydraulics. During the laboratory component of this course, participants engage in various experiments centered around diverse components such as Valves, Motors, and Accumulators.

Electrical Safety for Non-Electrical Personnel:
This course is intended to provide information on general electrical safety principles and best practices for all employees in the course of work, research and activities where electrical hazards exist. Although one can take several approaches to understanding the function of health and safety programs, for the purpose of this general Electrical Safety course, we will differentiate between safety hazards and health hazards. This course is suitable for all non-electrical plant personnel that interact with electrical equipment and systems in performing the routine tasks of their job (technicians, operators, safety officers, etc.).

Fundamentals of Oil and Gas:
This course presents an overview of the fundamentals of the oil and gas industry including the production of oil and gas, from initial exploration to final transport, industry operations, and factors that impact oil and gas markets. After every lesson, learners will complete short assessment to test their newly acquired knowledge and participate in group discussion.

Hand Tools Safety Training:
This course provides comprehensive training on the safe use, maintenance, and handling of hand and power tools in an engineering environment. It develops participants' ability to identify, select, and maintain hand tools properly, emphasizing safe handling techniques to prevent accidents and injuries. Identification of the risks associated with tool uses and implementing best practices were in place for the trainee to recognize the importance of safety. At the end of the training participants can confidently oper ate hand tools and maintain safe working environment.

Hazardous Chemical Safety:
This comprehensive program equips participants with the essential skills for safely handling of hazardous chemicals while conducting effective warehouse site inspections. Through a series of case studies, participants assess their ability to apply safety protocols, identify potential hazards, and evaluate emergency response plans. The course guides participants in analyzing and improving current safety practices, enabling them to develop preventive measures for chemical exposure, implement proper handling techniques, and manage chemical storage and waste disposal safely.

Introduction to Renewable Energy:

This course introduces participants to the basic principles of solar energy design and applications. It addresses concepts related to the operation of various photovoltaic (PV) system components, including DC-DC converter, tracking algorithms for maximum power point, and the interconnected network for delivering electricity from producers to consumers. The course will extend the participants' awareness of the fundamentals of solar energy conversion, photovoltaic systems, and the analysis of tracking the maximum power-point by applying maximum PowerPoint tracking (MPPT) algorithm tech.

Introduction to Hazardous Area Training:

The course focuses on the electrical fundamentals of hazardous area classification, and identification of the right equipment specification for each zoning system. Participants are to obtain key competences in observing and managing Codes, Standards, and Practices implemented within Hazardous Areas. Interpretation of protective measurements and specifications within the zoning systems is considered a core during the participants' training.

Process Safety Awareness:

This course introduces participants to the key principles of process safety and its management.

The participants are to explore the key factors influencing process safety, hazards associated with a process plant and how risks are identified, managed, and controlled. Further, participants are expected to get acquainted with the key process safety requirements at each stage in the life cycle of a process plant and that is from design conceptualization to decommissioning. To gain a deeper understanding of process safety elements, various case studies will be introduced. Additionally, the participants will watch safety incident videos and will work in groups to identify the lack of process safety elements that lead to the incidents. Furthermore, participants will work on developing a framework incorporating the elements of the risk-based process safety.

Quality Assurance in Mechanical Engineering:

Quality assurance in Mechanical operation and production of units is essential, particularly for Good Manufacturing Practice and sustaining a competitive advantage over others. This course is designed to introduce the concepts, philosophy, and application of Total Quality Management (TQM) and other contemporary systems to participants. Emphasis is made on the integration of TQM philosophy into the working and production processes. Development of quality assurance procedures and documentation are discussed

referring to existing industry quality assurance specifications at both national and international levels. Through lectures, group discussions, and student presentations, participants are to conceptualize quality assurance principles, analyze the existing industry standards and audit the current quality assurance principles.

NEBOSH Environmental Management Certificate:

This qualification is designed for anyone who has responsibilities for managing environmental issues as part of their work. The qualification is designed to be globally relevant and benefit companies in all industry sectors who are seeking to implement effective environmental management systems, increase positive environmental impacts, and reduce negative environmental impacts.

NEBOSH Health and Safety at Work Award:

The NEBOSH Health and Safety at Work Award is an introductory level qualification that looks at health and safety in the workplace. It is suitable for anyone who needs to understand the principles of health and safety as part of their job; this would include team leaders and supervisors, HR professionals, facilities managers and those training young people in a working environment.

NEBOSH International General Certification in Occupational Health and Safety:

This is a globally recognized qualification designed to provide participants with essential knowledge and skills to manage workplace health and safety effectively. The course covers key topics such as hazard identification, risk assessment and control, as well as the legal requirements for health and safety management. It is ideal for individuals seeking to enhance their competency in ensuring safe working environments, making it highly relevant across various industries. Successful completion of the course equips learners to apply best practices in occupational health and safety, contributing to reduced workplace risks and improved organizational safety standards.

NEBOSH HSE Introduction to Incident investigation:

This course equips learners with the skills to conduct accident investigations, develop risk control plans and participate in team investigations for major incidents. It is tailored for managers, supervisors, HSE advocates, union representatives and those aspiring to become health and safety professionals.

NEBOSH HSE Certificate in Manual Handling Risk:

This course aims to provide learners with the knowledge to identify, evaluate and mitigate manual handling risks within their organization. It is ideal for employers and employee representatives looking to initiate manual handling risk assessment and control in their company. Additionally, it benefits those seeking more comprehensive and formal training on the topic.

INFORMATION TECHNOLOGY

Our comprehensive range of IT training courses are designed to equip you with the essential skills and knowledge needed in today's fast paced tech environment. Whether you're an aspiring IT professional or looking to advance your career, our courses cover a wide spectrum of topics, from basic computer skills to advanced certifications in networking, cybersecurity, and software development. Our expert-led programs combine theoretical knowledge with practical application, ensuring you gain the expertise to excel in the ever-evolving IT industry.

BPMN for the Modern Enterprise:

In this course, participants will explore how BPMN (Business Process Model and Notation) empowers modern enterprises to model, analyze, and optimize their business processes. We'll cover the fundamentals of BPMN, showcase real-world examples, and discuss how it enhances agility and supports organizational growth. Attendees will learn how to leverage BPMN to improve operational efficiency, streamline workflows, and drive business transformation.

Data Analytics & Visualization:

This course equips learners with the skills to analyze data, create visualizations, and generate insights using Excel, Power BI, and statistical methods. Students explore the data analysis life cycle, apply business statistics, and design interactive dashboards to solve real-world problems. By the end of the course, learners effectively communicate data-driven insights to support decision-making.

Digital Innovation and Transformation:

Digital Innovation and Transformation is key to staying competitive in today's fast-paced business world. This course provides participants with a comprehensive understanding of how digital technologies drive innovation and transform industries. It explores emerging trends like artificial intelligence, blockchain, and the Internet of Things (IoT), and their implications for business strategy and operations. Emphasizing a blend of theory and real-world insights, the course equips participants with the knowledge to navigate and lead digital change in their organizations. Engaging lectures, case studies and lab sessions foster skills in strategic thinking and effective decision-making in the digital landscape.

How to Make a Professional Video:

Learning conventions of photography and videography significantly expands one's ability to produce high quality Audio/Visual content. During the course, students learn how to unlock the full potential of smartphones or cameras with manual controls, while utilizing all available resources in a filming space. A range of production ideas are provided allowing participants to practice their hands-on skills. Existing projects can be used in the course as well.

Internet of Things:

This course provides the participant with the essential knowledge of understanding the Internet of Things (IoT) ecosystems and facilitates their engagement in IoT application design, development, and deployment. Techniques to connect IoT devices like sensors and control their functioning using microcontrollers that are programmed using appropriate programming languages will be covered. Additional concepts and techniques in the course include differences between microcontrollers, Wi-Fi, cellular, and gateway types. Data collection, processing, and storage whether on-premise or off-premise (cloud) are demonstrated in the course. Through lectures and hands-on sessions, participants grasp both theoretical principles and practical techniques of IoT application development.

Introduction to Cybersecurity:

This course introduces cybersecurity concepts, including common threats and effective countermeasures. Students learn about privacy laws and regulations, security operations, physical security, and access control. They also study the basics of cryptography and contingency planning. Students learn the fundamentals of designing and testing information-systems security. In the lab, they practice techniques and tools that protect personal computers from attacks.

Introduction to Data Science & AI:

This course provides a foundational introduction to Data Science and Artificial Intelligence (AI). Students learn core mathematical concepts such as descriptive statistics and probability and develop practical skills in data collection, preprocessing, visualization, and feature engineering. These skills lead to the development and implementation of machine-learning algorithms for data-driven decision-making across various applications. Through a mix of interactive lectures and guided labs, students gain hands-on experience with industry-standard tools and techniques commonly used in the field.

Introduction to Deep Learning:

Deep learning enables faster and easier interpretation of large amounts of data and helps get meaningful information and actionable insights in almost all industries and domains. This course provides participants with theoretical underpinnings and practical training in deep learning with a focus on neural network techniques. Participants build, train, and apply Fully Connected Deep Neural Networks (FCNNs) for classification and regression needs and analyze necessary datasets for their deep learning applications based on neural network's bias and variance analysis. Mechanisms to diagnose errors in these applications and prioritizing strategies to mitigate errors are also discussed in the course. To develop deep learning applications, students examine optimization algorithms, and build a Convolution Neural Networks and Recurrent Neural Networks including recent variations such as Long Short-Term Memory (LSTM) and Gated Recurrent Unit (GRU). Through lectures and hands-on sessions, participants grasp both theoretical principles and practical applications of applied deep learning and neural networks.

Machine Learning & Predictive Analysis:

Mastering data analysis and predictive techniques is crucial in the evolving landscape of technology and analytics. This course is crafted to equip participants with the foundational skills required for analyzing data and predicting outcomes using machine learning techniques. It aims to clarify the complexities of algorithms and statistical methods that power informed decision-making and forecasting. The curriculum covers fundamental concepts such as types of machine learning, model validation strategies, and data preparation techniques. The course structure combines theoretical lectures with hands-on labs and team projects, enabling participants to not only grasp the principles of predictive analytics but also apply these machine learning techniques to real-world datasets.

Microservices, Serverless and Event-Driven Design:

In this course, participants will explore the evolution of software architecture, from Service-Oriented Architecture (SOA) to Microservices, Serverless, and Event-Driven designs. We'll delve into the principles, benefits, and use cases of each approach, comparing their strengths and applications. Attendees will gain insights into how these architectures address scalability, agility, and resilience in modern software systems, providing a comprehensive understanding of when and how to apply them effectively.

Mobile App Development 1:

This course introduces participants to modern responsive cross-platform app development through project-based, applied coursework. It introduces the fundamentals of app development. Students build cross-platform

applications, apply UI/UX design principles, and work with device features such as navigation, forms, and local storage. Through hands-on projects, students develop functional apps and publish them in a simulated environment.

Mobile App Development 2:

This course equips participants with advanced skills to develop production-ready, cross-platform mobile applications. It enhances participants' understanding of full-stack app development, preparing them for real-world software deployment. Students explore performance optimization, backend integration, user authentication, and deployment strategies. Through hands-on coding, collaborative problem-solving, and capstone projects, learners apply concepts in authentic development scenarios.

MS Excel Basic:

The comprehensive course is designed to equip participants with the essential skills needed to efficiently utilize the basic tools available in Microsoft Excel. Through a structured curriculum covering fundamental concepts such as data entry, basic formulas, formatting, and simple data analysis techniques, participants will gain a solid understanding of Excel's core functionalities. The course content will be delivered through a blend of interactive lectures, hands-on exercises, and practical examples, allowing participants to actively engage with the material and apply their learning in real-world scenarios.

MS Excel Advanced:

The course aims in understanding advanced features in Microsoft Excel, which are crucial for maximizing productivity and efficiency in various professional and academic settings. The course equips participants with comprehensive knowledge and practical skills to leverage Excel's advanced tools effectively. Through a combination of hands-on exercises, interactive demonstrations, and expert-led sessions, participants will explore advanced topics such as data analysis, complex functions and formulas, automation with macros, data visualization techniques, and more. This interactive learning approach ensures that participants not only grasp theoretical concepts but also gain practical experience in applying them to real-world scenarios. By the end of the course, participants will have the confidence and expertise to navigate Excel's advanced functionalities with ease, enabling them to tackle complex tasks and make informed decisions with confidence.

MS Outlook:

The course aims to empower participants with the proficiency to effectively utilize the advanced tools within Microsoft Outlook. Through comprehensive instruction and hands-on practice, participants will develop the skills needed to maximize productivity and efficiency in managing email communication, scheduling, task management, and collaboration. The course will cover advanced features such as email automation, rules and filters, advanced calendar management, delegation, sharing, and collaboration tools. Participants will learn to leverage Outlook's advanced functionalities to streamline workflow, prioritize tasks, and enhance communication within professional and organizational contexts.

MS PowerPoint Basic:

The course is designed to equip participants with the foundational skills needed to efficiently utilize the basic tools available in Microsoft PowerPoint. Through a structured curriculum covering essential concepts such as slide creation, formatting, slide transitions, and basic animation, participants will gain a solid understanding of PowerPoint's core functionalities. The course content will be delivered through a combination of interactive lectures, practical demonstrations, and hands-on exercises, allowing participants to actively engage with the material and apply their learning in real-world scenarios.

MS PowerPoint Advanced:

The course is designed to empower participants with the skills to efficiently utilize the advanced tools available in Microsoft PowerPoint. Through comprehensive instruction and practical exercises, participants will learn advanced techniques for creating engaging presentations, incorporating multimedia elements, enhancing visual appeal, and delivering impactful slideshows. The course content will cover a range of topics, including advanced slide formatting, animation and transition effects, slide master customization, collaboration features, and presenting with confidence. Participants will gain hands-on experience and valuable insights to elevate their presentation design and delivery skills using Microsoft PowerPoint's advanced functionalities.

MS Power BI End User:

Microsoft Power BI course provides learners with the skills and knowledge necessary to effectively use Power BI for data analysis and visualization. The course focuses on navigating and interpreting dashboards and reports. It aims to equip participants with the ability to transform raw data into meaningful insights, enhancing decision-making processes in business and organizational contexts. It elaborates essential features for effective business decision-making, including

data exploration and reporting. Ideal for professionals across various fields

MS Word Basic:

The comprehensive course is designed to equip participants with the foundational skills needed to efficiently utilize the basic tools available in Microsoft Word. Through a structured curriculum covering essential concepts such as document creation, formatting, editing, and collaboration, participants will gain a solid understanding of Word's core functionalities. The course content will be delivered through a combination of interactive lectures, practical demonstrations, and hands-on exercises, allowing participants to actively engage with the material and apply their learning in real-world scenarios.

MS Word Advanced:

The course aims to empower participants with proficiency in Microsoft Word, covering both fundamental and advanced features. Participants will delve into a wide range of topics, including document formatting, template customization, collaboration tools, advanced editing techniques etc. Through a combination of hands-on exercises, interactive demonstrations, and engaging lectures, participants will gain practical experience and deepen their understanding of Word's capabilities.

Network Threats and Attacks:

This short course introduces learners to common network threats facing modern IT environments, and practical techniques to mitigate, detect, and respond to these attacks. Through a blend of lecture, demonstration, and discussion, participants will gain foundational knowledge in securing networks against malicious activity.

Robotic Process Automation:

Robotic Process Automation is reshaping business efficiency and revolutionizing the way businesses operate. This course introduces participants to the foundational concepts and strategic applications of RPA. It covers the basics of RPA technology, process mapping, and the essentials of bot creation, focusing on how these elements contribute to business automation. While incorporating an overview of practical skills, the course emphasizes the theoretical foundations and strategic planning necessary for RPA. Through a combination of lectures, case studies, and lab sessions, participants will develop an understanding of how to evaluate and integrate RPA solutions in various professional contexts.

Quantum Computing:

Embark on a transformative journey into quantum computing, gaining unparalleled insights and skills. This course is your gateway

to cutting-edge knowledge, staying at the forefront of technological innovation, and offering a unique and valuable educational experience for personal and professional growth. Explore the purpose and significance of quantum principles, unraveling the fundamentals powering cutting-edge technologies. Delve into key topics such as quantum bits (qubits), superposition, and quantum algorithms through engaging activities like hands-on coding sessions, group discussions, and real-world applications. Beyond theory, this course provides practical insights into quantum computing's industrial applications. Elevate your understanding through dynamic activities, empowering you to apply quantum concepts effectively. Join us to explore, learn, and shape the future of computing with quantum technology.

Security Risks:

This course introduces individuals and organizations to the principles and practices of cybersecurity risk management. They gain foundational knowledge to identify, analyze, manage, and control risks that affect systems, data, and operational processes. Through engaging discussions, real-world examples, and practical exercises, they explore the modern threat landscape and make informed decisions to mitigate cyber risks effectively.

GENERAL STUDIES

Our courses are designed to equip learners with the essential language, communication, and academic skills needed for success in higher education, the workplace, and beyond. Covering a wide range of areas—including English proficiency, business communication, academic preparation, and technical writing—these courses combine practical skill-building with hands-on application. Whether learners aim to achieve their IELTS goals, strengthen their math foundation, refine report-writing skills, or enhance workplace professionalism, each course provides structured learning that promotes confidence, accuracy, and effectiveness in real-world contexts.

Academic IELTS Prep:

This course is designed for students to develop and practice the key skills required in order to reach their academic IELTS test score goals. Students practice test taking strategies, learn effective time management, and focus on the relevant grammar and vocabulary required for specific IELTS topics.

Advanced Copy Editing:

This course aims to improve both writing and editing skills. The first part of the course focuses on sentence structure and grammar. It enhances participants' understanding of grammar, sentence structure, and style, and how these elements can be used to write more effective essays and paragraphs. The second part of the course provides participants with practical experience in editing paragraphs and essays, including identifying common writing mistakes and improving clarity and coherence. Ample time is allocated during the course to allow the attendees to practice and develop the skills they have been taught through both independent and collaborative learning.

Business Communications:

The Business Communication Course aims to improve both writing and listening skills. The first part of the course focuses on written communication. It broadens the participants' scope of understanding and appreciation between formal and informal writing. The course engages participants in sessions on how to write formal and effective emails. The second part of the course focuses on practicing active listening skills , understand and process the information shared in a more efficient and effective manner. Ample time is allocated to participants during training to allow them to practice and develop the required skills taught, through both independent and collaborative learning. Business English A beginner course for students wishing to use English in a business setting. This course is designed to introduce students to basic tasks and functions in the English speaking business community. Emphasis is on speaking and listening. Students will also have the opportunity to further improve their ability to read and write English and to understand and use basic grammar patterns.

Business English:

The Business English courses are offered in three progressive levels and designed to help learners communicate confidently and effectively in professional settings. Each level builds on the previous one, developing core skills in speaking, listening, reading, and writing, while focusing on workplace-specific vocabulary, grammar, and communication strategies. Learners practice real-world business tasks such as writing professional emails, participating in meetings, delivering presentations, and negotiating, with an emphasis on both accuracy and fluency. By advancing through the three levels, participants gain the language proficiency and cultural awareness needed to succeed in diverse business environments.

Electronic Correspondence:

This course emphasizes writing skills for electronic communications within the workplace. Within an electronic context, students will learn to plan, organize, write, and respond professionally to e-mails. Students will develop writing confidence and key language skills. The knowledge developed will be applied to electronic correspondence within the workplace to ensure that such correspondence is more direct, effective, efficient, and professional.

General English:

The General English courses are designed to develop students' overall proficiency in English across four progressive levels, from Beginner to Advanced. Each level builds upon the previous one, focusing on improving the four core language skills: listening, speaking, reading, and writing, while also enhancing grammar, vocabulary, and pronunciation. The course emphasizes practical communication skills for everyday, academic, and professional contexts, with interactive activities that encourage confidence and fluency. Upon successful completion of each level, learners advance to the next stage, ensuring steady progress toward achieving effective and accurate use of English in real-life situations.

Math Prep:

Mathematics preparatory essential skills course that focuses on strengthening a student's foundation in algebra and trigonometry. In addition, students will learn key mathematical vocabulary needed to understand each topic. Topics include functions, factoring, solving equations, rational expressions and equations, polynomials, simplifying exponential expressions, and basic trigonometry using the Unit Circle or Special Triangles. This course focuses on developing essential technical mathematical skills in functions and analytical trigonometry to ensure success in a pre-calculus course.

Report Writing:

This is an introductory report writing course designed to introduce, develop, and apply report writing skills. Various workplace report formats will be examined, with a special emphasis on the use of appropriate report types, structures, and visuals. Participants will analyze sample reports and write various reports during the course.

Technical Report Writing:

Learners explore the various factors that are key to writing good technical reports and apply existing knowledge and experience to produce a clear, well structured technical report that is easy to understand, as well as meet the scope and report objectives. scope and report

objectives. Through hands on experience and case studies, learners gain an understanding of the process of gathering relevant technical information, research data and evidence for evaluation and preparing the technical report findings, conclusions and recommendations.

HEALTH SCIENCES

Our courses are designed to strengthen technical proficiency, enhance professional readiness, and promote best practices in diverse healthcare and community settings. They provide learners to acquire essential competencies in emergency response, clinical practice, and healthcare research. They also emphasize both foundational and advanced skills, aligning with international standards and evidence-based practices. Participants gain expertise in life support techniques, infection prevention, and public health awareness, while also developing analytical skills for research and data-informed decision-making.

Advanced Cardiac Support (ACLS):

The American Heart Association's (AHA) Advanced Cardiac Life Support (ACLS) course has been updated to reflect the 2015 American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (2015 AHA Guidelines for CPR and ECC). The course builds on the foundation of lifesaving Basic Life Support (BLS) skills, emphasizing the importance of continuous, high-quality CPR. This advanced course highlights the importance of high-performance team dynamics and communication. It focuses on systems of care, recognition and intervention of cardiopulmonary arrest, immediate post-cardiac arrest, acute dysrhythmia, stroke, and acute coronary syndromes.

The goal of Advanced Cardiac Life Support is to improve outcomes for adult patients of cardiac arrest and other cardiopulmonary emergencies through early recognition and interventions by high-performance teams.

Basic Life Support:

The American Heart Association's (AHA) Basic Life Support (BLS) course provides the foundational knowledge and applied skills for saving lives after a cardiac arrest. This course teaches basic life support skills for application in both in-facility and prehospital settings. There is a focus on the techniques of providing high-quality CPR, and developing high-performing team dynamics. Content is representative of the latest resuscitation science for improved patient outcomes. Students will learn basic life support techniques through realistic scenarios, simulations, and animations depicting rescuers, teams, and patients.

Basics of Healthcare Research:

This course introduces students to the principles, processes, methodologies, and analytical tools pertinent to research and data collection across the healthcare sector. Students will learn the best practices of research ranging from identifying a research topic to evaluating sources. Students will learn how to structure research findings and become familiar with how research informs practice across the healthcare field. At the end of the course, students will have a comprehensive grounding in the fundamentals of research for the healthcare practitioner.

HeartCode BLS:

The American Heart Association's (AHA) Basic Life Support (BLS) course provides the foundational knowledge and applied skills for saving lives after a cardiac arrest. This course teaches basic life support skills for application in both in-facility and prehospital settings. There is a focus on the techniques of providing high-quality CPR, and developing high-performing team dynamics. Content is representative of the latest resuscitation science for improved patient outcomes. Students will learn basic life support techniques through realistic scenarios, simulations, and animations depicting rescuers, teams, and patients.

Heartsaver First Aid CPR AED:

The American Heart Association's (AHA) Heartsaver First Aid CPR AED course is a classroom based, instructor-led course that prepares students to provide first aid,

Cardiopulmonary Resuscitation (CPR), and use an automated external defibrillator (AED) in a safe, timely, and effective manner. The course includes video-based, group interaction, and hands –on coaching and feedback from AHA instructors. Students who complete the course receive a Heartsaver First Aid CPR AED card, valid for two years.

Infection Control:

This course focuses on the best practices of infection control. Practitioners will review ways to break the chain of infection and prevent the spread of infectious diseases. Emphasis will be given to modes of transmission of infectious diseases and standard precautions including: hand hygiene, personal protective equipment, safe injection practice, and cough etiquette. Students will become familiar with best practices for cleaning, disinfection, and waste disposal.

Introduction to Environmental Health:

This course introduces CPE participants to the environmental health field as well as emerging environmental health challenges. Participants are to explore topics linked to: water and air quality, global warming, ozone depletion, food safety, waste production, communicable and noncommunicable diseases, environmental carcinogens, and emergency management within the local and global context. Introduction

to fundamental skills of the profession are to be discussed during the sessions training.

Pediatric Advanced Life Support (PALS):

The goal of the Pediatric Advanced Life Support (PALS) course is to improve the quality of care provided to seriously ill or injured children, resulting in improved medical outcomes. This classroom-based, instructor-led course teaches the important concepts of a systematic approach related to pediatric advanced life support. The PALS course is conducted by an American Heart Association (AHA) PALS Instructor in a classroom setting, supported by video. The course uses a series of simulated pediatric emergencies to reinforce the important concepts of a systematic approach to pediatric assessment, basic life support, PALS treatment algorithms, effective resuscitation, and team dynamics. The course offers life-like skills animations, team dynamics role play, and scenarios appropriate to different types of providers (pre-hospital and in-hospital). During the course, skills are taught in a combination of large-group sessions with videos and through instructor direction, and in small-group learning and testing stations using case-based scenarios with a mannequin and instructor feedback. During skills practice and testing, students are required to function as both a team leader and a team member to learn team dynamics. The course is designed to include both the cognitive

portion of training and the psychomotor component of thorough skills practice and testing.

PROFESSIONAL SKILLS

The Professional Skills courses are designed to equip learners with the essential competencies required to excel in today's dynamic workplace. Covering a wide range of areas such as communication, negotiation, conflict resolution, leadership, problem-solving, customer service, and time management, these programs foster both personal effectiveness and organizational impact. Through interactive learning methods including case studies, role-play, and practical simulations, participants build confidence while applying strategies to real-world professional contexts. Collectively, these courses provide the foundation for stronger workplace relationships, enhanced leadership presence, and improved performance across diverse industries.

Advanced Negotiation Skills:

The art of negotiation has become an essential skill in today's business environment. Leaders who possess adept negotiation abilities can significantly enhance their capacity to guide teams, address conflicts constructively, and cultivate favorable relationships with stakeholders. This course will delve into the fundamentals of negotiations by examining the main concepts in this field and differentiating between the different types of negotiation. It will also address the different negotiation styles and essential professional skills in negotiation. Through group discussions and role play, participants will examine the different elements of the negotiation process and apply it to relevant case studies.

Assertiveness Skills:

Assertiveness is a key professional skill that enhances workplace credibility, leadership presence, and interpersonal effectiveness. This course equips trainees with practical strategies to communicate with confidence, express boundaries respectfully, and navigate workplace interactions with clarity and self-assurance. Emphasis is placed on sustaining assertive behaviours that contribute to long-term professional standing. Through interactive exercises, real-world case scenarios, and peer feedback, trainees will develop the mindset and techniques needed to stand out professionally while maintaining respectful and constructive.

Communication Skills at Workplace:

Effective communication is central to building productive and collaborative work environments. This course focuses on improving speaking, listening, writing, and digital interaction in workplace contexts. Trainees will engage in practical tasks such as group discussions, workplace writing, mock meetings, and email crafting. By the end of the course, learners will confidently apply communication strategies suited to professional demands.

Conflict Management in Workplace:

Conflict management is an important skill in the work environment. This course introduces the concept of conflict and its common causes. Participants will learn how to select and use appropriate conflict management strategies that lead to conflict resolution. Furthermore, participants learn and in small-group learning and testing participants learn how to deal with challenging personalities in the workplace to avoid conflict. Through a variety of lectures, group discussions, and simulated role-play, students acquire the necessary knowledge, skills, and attitudes to effectively avoid and resolve conflict in the workplace.

Customer Service Excellence:

This engaging and interactive course enables participants to value and develop world class customer service skills. It focuses on motivating front line staff to take ownership for excellence and to enable and equip them to deliver exceptional customer service.

Leaders' Cultural Intelligence:

This course aims to empower the leaders' cultural intelligence, which is a critical skill for achieving organization's efficiency and effectiveness. This course explores the dimensions of cultural intelligence, providing leaders with the tools to navigate diverse cultural landscapes. Participants will develop an understanding of cultural nuances and strategies to build inclusive and collaborative teams.

Managing Effective Meetings:

Effective meeting management is a critical skill in organizational communication and leadership. This course introduces the principles, tools, and formats for planning, facilitating, and evaluating professional meetings. Learners will explore agenda setting, time and participant management, documentation, and meeting etiquette. Through simulations, templates, and role-plays, trainees will develop the skills to lead, participate in, and follow up on workplace meetings productively.

Meeting Agendas and Minutes:

This course will equip participants with the necessary knowledge and skills to hold and lead meetings. Participants will be introduced to essentials of meetings, gain practical experience in creating agendas for use in a variety of meetings, and take meeting notes while listening to a meeting in progress, eventually developing detailed and accurate minutes following meetings.

Presentation Skills:

This course is designed to introduce participants to effective public speaking through audience engagement. Participants will learn to design, prepare, and deliver powerful presentations to communicate clearly to different audiences. Participants will assess their own personal strengths and analyze what makes a good presentation.
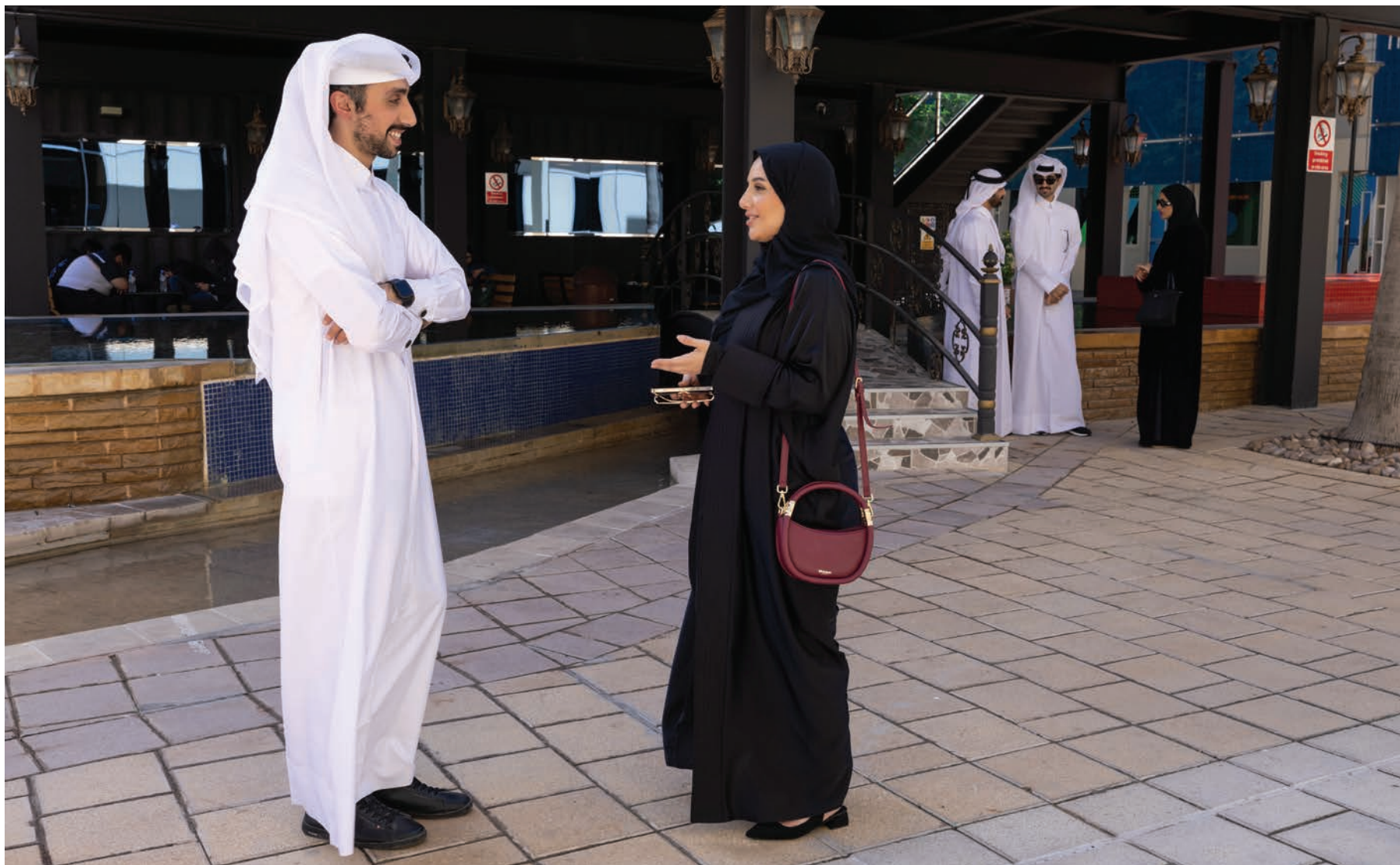
Problem Solving, Decision Making:

Problem solving and decision making skills are crucial for effectively addressing challenges and making sound choices. This course helps trainees build structured approaches to solve workplace challenges and make informed decisions. Participants will explore tools and models such as root cause analysis, the PDCA cycle, decision matrices, and critical thinking strategies. The course covers both individual and group decision-making scenarios, using real-world case studies, simulations, and guided problem-solving sessions. Trainees will apply reflective and analytical techniques to enhance decision quality and problem resolution in their roles.

Root Cause Analysis and Decision Making:

It is critical to diagnose the circumstance in order to solve challenges that decision makers face. It is critical to concentrate on the problem rather than its symptoms. The course strives to ensure that beneficial problem-solving strategies such as using flowcharts to indicate the expected steps of a process and cause-and-effect diagrams to define and evaluate root causes are implemented. Students learn the essential problem-solving phases. These phases encourage the participation of interested parties, the use of information, the comparison of expectations to reality, and a focus on the underlying causes of a problem. The course includes examining and documenting how processes are currently implemented (i.e., who does what, with what information, using what tools, communicating with what organizations and individuals, in what time frame, using what format). Various models and theories of problem solving are utilized in the training process.

Stakeholder Management:

An ability to identify and manage stakeholders' expectations is critical to business success and continuity. This course provides participants with the knowledge and skills to identify and analyze stakeholders, manage stakeholder needs and expectations. Participants learn to establish stakeholders' level of commitment,

align, and prioritize stakeholder requirements, and determine the right level of involvement of stakeholders. Furthermore, the participants learn to effectively communicate with stakeholders in conflict situations and in addressing competing priorities.

Supervisory Skills:

This course provides entry level to mid-level supervisors and managers with the skills and competencies needed to supervise work, communicate effectively, motivate employees, resolve workplace conflicts, and implement change in a dynamic and diverse work environment.

Teamwork and Collaboration:

The aim of this course is to empower administrative professionals with the essential skills of teamwork and collaboration as needed in today's workplace. Participants learn essential and practical teamwork and collaboration skills including the fundamentals of teamwork and the importance of collaboration in the workplace. The participants develop methods to build a team culture within professional work settings.

Time Management and Work Organization:

Time management and work organization are critical to meet professional goals and maintaining productivity. This course equips trainees with techniques to manage time efficiently, prioritize tasks, and plan work based on urgency and importance. It also explores methods for minimizing distractions, handling competing demands, and developing personalized systems to stay organized.

Through interactive exercises, workplace simulations, and guided reflections, trainees will develop the confidence and tools to manage workloads proactively and consistently meet expectations in dynamic work environments.

The Continuing Education and Professional Education (CPE) Directorate is pleased to announce the launch of two new training certificates in Human Resources Management, Delivered in Arabic , offering a structured and integrated pathway that combines foundational knowledge with advanced skills. This program consolidates all core Human Resource (HR) functions into a cohesive, two-level pathway. Level 1 builds foundational competence for entry-level HR roles; Level 2 develops strategic and global capabilities for mid-level professional roles. Modern topics such as HR Analytics, Digital HR, Employee Experience, Sustainability, and Diversity, Equity, and Inclusion are embedded to align with global HR trends and Qatar's national workforce priorities.

Training Certificates Awarded:
→**Level 1:** Foundation in HRM (Certificate of Completion)
→**Level 2:** Advanced (Professional) HRM Practices (Certificate of Completion)

Program Duration:
The duration of the program is 240 hours , offered into two levels: Level 1 (120 hours) and Level 2 (120 hours).

Assessment & Completion Requirements:
→**Level 1:** Quizzes, practical exercises, and a short-applied assignment per course.
→**Level 2:** Case analyses, project reports, and a capstone presentation in the Applied HRIS & Analytics module.

Career Progression:
→**Level 1:** Entry Roles: HR Assistant, HR Coordinator, HR Administrator, HR Trainee.
→**Level 2:** Mid-Level Roles: HR Generalist, HR Officer, HR Specialist, Junior HR Business Partner.

Course Schedule
Courses are available on weekdays and Saturdays. Please refer to our website for the updated course schedule:
https://apps.udst.edu.qa/CORPA

Level 1: Foundation in Human Resource Management Certificate

This level provides participants with essential knowledge and practical skills across the core functions of Human Resources, preparing them for entry-level roles in the field. Covering 120 training hours across five key courses, it introduces learners to HR operations, talent acquisition, employee engagement, workplace safety, and the foundations of digital HR. With a focus on compliance, processes, and people management, this level equips participants to step confidently into positions such as HR Assistant, HR Coordinator, HR Administrator, or HR Trainee, and lays the groundwork for advanced HR studies and career progression.

Study Plan and Course Descriptions:

Course	Duration (hrs)
HR Foundations & Operations	24
Talent Acquisition & Employer Branding	24
Learning & Capability Development	24
Employee Relations & Engagement	24
Workplace Health, Safety & Wellbeing	24
Total	**120**

HR Foundations & Operations:

Foundational overview of HR roles and processes, emphasizing how HR enables organizational success. This foundational course offers a comprehensive introduction to the core functions of Human Resource Management (HRM), equipping learners with the essential knowledge and practical understanding required for more advanced HR studies and professional practice. The course explores the strategic and operational roles of HR within modern organizations, emphasizing how effective HR practices contribute to organizational success. Learners will focus on talent acquisition & employer branding, learning & capability development, performance enablement & coaching, compensation and benefits, employee relations & engagement, workplace health, safety & wellbeing, HRIS basics, strategic HR awareness, international HR overview and Green HR basics.

Talent Acquisition & Employer Branding:

This course offers learners both theoretical foundations and practical insights into the processes of employee recruitment and selection— key pillars of effective human resource management. It examines the strategic role that talent acquisition plays in building a high-performing workforce and sustaining organizational success. Learners will focus on Job analysis and role profiling, talent attraction strategies, selection tools and techniques, legal and ethical considerations, and evaluating hiring effectiveness.

Learning & Capability Development (24 hours):

This course introduces learners to the essential concepts and practices of training and development within the human resource management function. It focuses on building a skilled, adaptable, and high-performing workforce through planned learning and development initiatives to enable career growth. Learners will focus on training needs analysis, program design and delivery methods, learning technologies and blended models,

evaluation training effectiveness, and career & leadership development.

Employee Relations & Engagement:

This course explores the principles and practices of effective employee relations and maintaining a respectful, compliant, and productive workplace as a critical function of human resource management. It focuses on fostering a positive and legally compliant work environment through transparent communication, conflict resolution techniques, employee engagement strategies, employee rights and responsibilities, disciplinary and grievance procedures, labor law and compliance basics, Union and non-union environments, and building a positive work culture.

Workplace Health, Safety & Wellbeing:

This course introduces learners to the essential principles of workplace health and safety and highlights its critical role in promoting employee well-being and organizational sustainability. It focuses on fostering a proactive safety culture, preventing accidents, and ensuring compliance with health and safety regulations. Learners will focus on hazard identification (physical, chemical, biological, ergonomic, psychosocial), risk assessment and controls, OHS legislation and responsibilities, consequences of unsafe workplaces, accident prevention and incident response, and developing a safety culture.

Human Resources Information Systems (HRIS):

This course introduces learners to the fundamental concepts and practical applications of Human Resources Information Systems (HRIS) and explores how technology supports the efficient management of HR processes. It focuses on the integration of digital tools into human resource operations to enhance data accuracy, decision-making, and strategic planning. Learners will focus on, HRIS platforms, components, and functionality, web/intranet/cloud applications for core HR, data management and reporting for decisions, system selection, implementation, and integration,

and security, ethics, privacy & compliance.

This certificate is designed to develop the analytical, strategic, and global competencies required for mid-level HR roles. Over 120 training hours, participants will strengthen their expertise in workforce planning, performance management, rewards and benefits, international HR practices, and advanced HR analytics. The program emphasizes applying data-driven insights, managing diverse and inclusive workplaces, and aligning HR strategies with organizational goals. Graduates of this level will be prepared to assume roles such as HR Generalist, HR Officer, HR Specialist, or Junior HR Business Partner, positioning them to influence decision-making and drive organizational success.

Study Plan and Course Descriptions:

Course	Duration (hrs)
HR Foundations & Operations	24
Talent Acquisition & Employer Branding	24
Learning & Capability Development	24
Employee Relations & Engagement	24
Workplace Health, Safety & Wellbeing	24
Total	120

Strategic Workforce Planning & People Analytics:
This course integrates strategic human resource management with workforce planning to equip learners with the knowledge and tools necessary to align HR practices with organizational objectives. It emphasizes the proactive role of HR in supporting long-term business success through effective talent planning, performance alignment, and data-informed decision-making. Learners will focus on aligning HR with business strategy, workforce forecasting and talent planning, gap analysis and resource allocation, succession planning for leadership, supervisors, and critical roles, HR metrics and analytics, and change & organizational development.

Total Rewards & Benefits Strategy:
This course provides learners with an understanding of compensation and employee benefits as key components of an organization's total rewards strategy. It explores how effective compensation systems are developed, implemented, and managed to attract, retain, and motivate employees while ensuring internal equity and external competitiveness. Learners will focus on compensation structures and pay systems, job evaluation and market pricing, benefits (health, retirement, leave, wellness), legal compliance and governance, and total rewards strategy.

International HRM & Cultures Diversity:
This course provides learners with a comprehensive understanding of how to manage human resources in a global and culturally diverse environment. It emphasizes the strategic and operational challenges faced by international HR professionals and highlights the importance of cultural awareness in fostering inclusive and effective work environments across borders. Learners will focus on global staffing and mobility, cross-cultural communication and leadership, inclusive HR practices across regions, international compensation and benefits, global labor law and compliance, and Cultural intelligence & adaptability.

Applied HRIS & People Analytics (Capstone):

This course introduces learners to the fundamental concepts and practical applications of Human Resources Information Systems (HRIS) and explores how technology supports the efficient management of HR processes. It focuses on the integration of digital tools into human resource operations to enhance data accuracy, decision-making, and strategic planning. Learners will focus on HR data extraction, cleaning, and dashboards, system implementation and integration, security, ethics, and compliance, key metrics (turnover, cost-per-hire, time-to-fill, engagement), predictive insights for decision-making, reporting and governance considerations, and presentation of findings & recommendations.

Course Dates*		Time*	Course	Schedule*
2-Feb	2-Feb	10:00-11:00	أدوات الذكاء الاصطناعي للمهام اليومية	الإثنين
6-Apr	6-Apr	10:00-11:00	الأمن الرقمي الشخصي للموظفين	الإثنين
6-Jul	6-Jul	10:00-11:00	بناء العلامة الشخصية على لينكد إن (LinkedIn)	الإثنين
5-Oct	5-Oct	10:00-11:00	أساسيات الإسعافات الأولية في بيئة العمل	الإثنين

Course date and time are subject to change. Please refer to our website for the most up to date schedule.

DISTANCE LEARNING IN ARABIC 2026 (Free)

★★★★★

"She was nice to everyone, active, listen to students very well, and patient which is important for teaching"

Presentation Skills, April 2025

★★★★★

"مدرب مميز و ذو خبرة عالية يتمتع بروح طيبة و سهل التعامل و الشرح"

كتابة التقارير الإدارية، سبتمبر 2024

★★★★★

"The instructor was very well knowledgeable and was able to deliver the training in an amazing manner"

Strategic Thinking for Managers, August 2024

★★★★★

"المدرب ملم بالموضوع، أسلوب العرض و التنوع في الأنشطة أثروا على العملية التعليمية و لديه القدرة على إدارة الوقت وإيصال المعلومة"
إدارة سلاسل التوريد، مايو 2024

★★★★★

"Excellent learning opportunity. I learned new things about PSM and how it can be practised"

Process Safety Management, December 2024

★★★★★

"Overall good, straight to the point, fun training and at the same time we learned a lot"

Retail Professional Training for Managers & Leaders, April 2025

★★★★★

"المدربة استفدنا منها الكثير واسلوبها كان رائع ومميز و من طريقة تعليمها استفدنا الكثير بطريقة سلسة"
اللغة الإنجليزية، مارس 2025

★★★★★

"Amazing course and should be given to all the employees"

Efficient Decision Making, October, 2025

★★★★★

"The class was informative. It provided practical skills that I can now apply confidently in my daily work"

Microsoft Power Point, May 2025

★★★★★

"Very informative and well structured. It helped me understand excel more clearly"

Microsoft Excel Advanced, May 2025

★★★★★

" من أفضل المحاضرين بسبب شرحه الدقيق ومساعدته، إذا كان الشخص غير فاهم، وتفهم الأوضاع و من أكثر المحاضرات التي تم الاستفادة منها"

برنامج التنمية الإدارية، نوفمبر 2024

★★★★★

"One of the best courses I have ever participated in"

Presentation Skills, November 2024

★★★★★

"Very knowledgeable and very interactive session. Environment was comfortable for learning and super interesting"

Process Safety Management, December 2024

★★★★★

"ممتازة جدا لشرحها واعادتها للدروس، و توصل المعلومة بشكل صحيح و تعطي الجميع فرصة للمشاركة لتوصيل المعلومة و تقوية اللغة"

اللغة الإنجليزية العامة، نوفمبر 2024

The Continuing and Professional Education (CPE) Directorate is committed to community engagement by offering practical and accessible learning opportunities. These efforts aim to empower individuals, support professional growth, and contribute to the well-being and development of the broader community.

Complimentary First Aid Training for Local NGOs to Promote Community Safety:

In December 2024, The Continuing and Professional Education (CPE) Directorate hosted a complimentary first aid training course for employees and representatives of local NGOs, including Qatar News Agency, Ehsan, Qatar Cancer Society, and Al Noor. The initiative reflects UDST's commitment to community engagement and aims to equip participants with essential life-saving skills to respond effectively in emergencies. Hamad Al Kuwari, Director of CPE, emphasized that such programs empower organizations and individuals, enhance community safety, and support UDST's mission of lifelong learning and societal development.

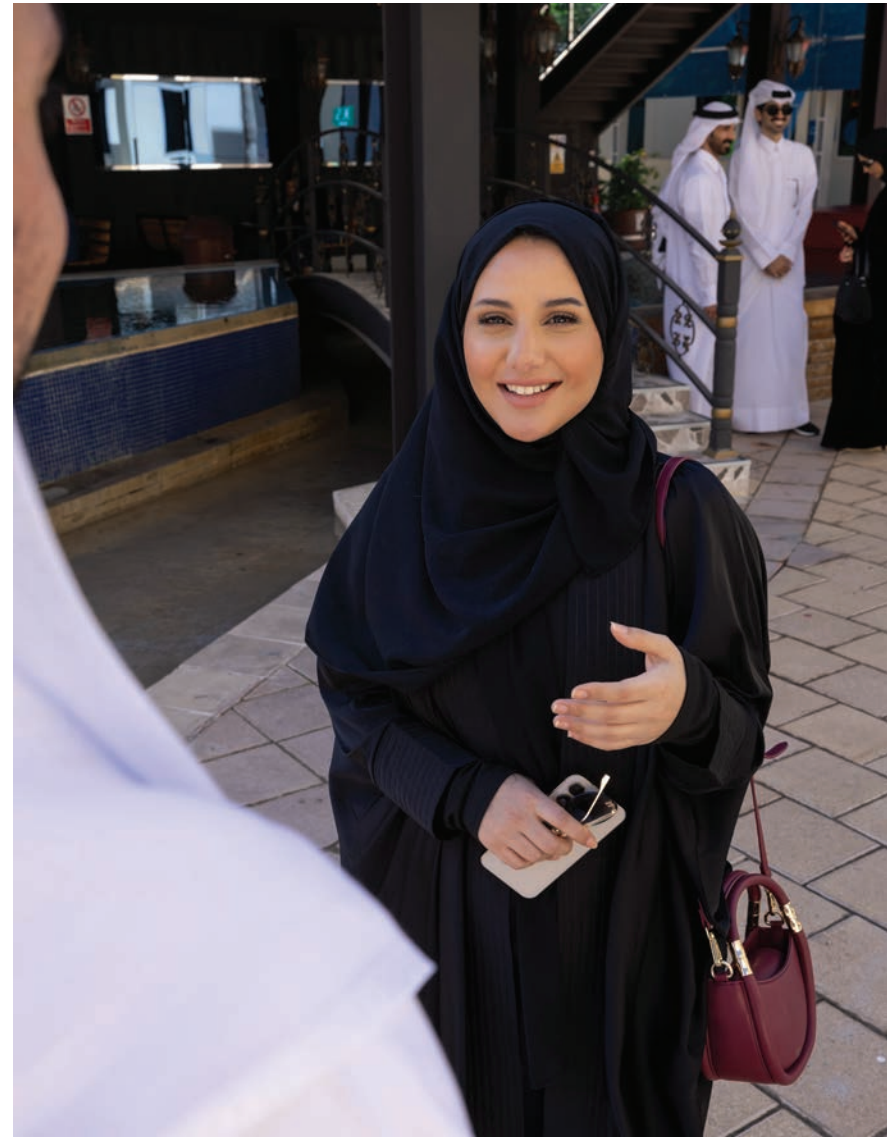## Free educational webinars to empower the community:

In 2025, The Continuing and Professional Education (CPE) Directorate has launched a series of free educational webinars aimed at community outreach and empowerment. The webinars covered diverse topics, including elderly care, food safety, and postnatal care, and are delivered by subject matter experts to ensure high-quality learning. The initiative's objective was to share knowledge with the public in an accessible format, particularly during Ramadan. Building on previous professional-focused training in areas like cybersecurity, programming, and time management, CPE continues to provide accredited, practical education that supports lifelong learning, workforce development, and Qatar's socio-economic growth.

Conference on Competency-Based Learning for Energy Industry Transformation in Partnership with Petroskills:

The University of Doha for Science and Technology (UDST), in partnership with PetroSkills, hosted a conference addressing "Managing the Transition in Competency-Based Learning and Development in the Energy Industry." The event gathered industry leaders, government officials, and professionals from the oil, gas, and petrochemical sectors to discuss workforce development amid the energy sector's rapid transformations. Key discussions focused on competency-based continuous learning, the integration of advanced digital technologies, safety culture, and risk management skills in the transition to low-carbon and renewable energy. The conference highlighted UDST's commitment to equipping professionals with the skills needed to navigate industry challenges and support Qatar National Vision 2030 through innovation, education, and sustainable development in the energy sector.

CPE delivers top-notch training to local clients through its network of international educational providers. Our wide range of internationally recognized or accredited courses and programs include:

NEBOSH

This certification stands for National Examination Board in Occupational Safety and Health. As a gold learning partner institution, UDST provides certification that offers professional qualification in health, safety and environmental management.

Microsoft Learn for Educators (MSLE) Program

The Microsoft Learn for Educators (MSLE) - Educational Institution program offers educational institutions with quality training resources and certifications on Microsoft technologies to help institutions' educators as well as its students obtain the skills needed to reach their academic and career potential.

The MSLE program enables educators to establish a relationship with Microsoft at different levels. By becoming certified in Microsoft technologies, educators stay current with the technologies they teach. Learners who earn Microsoft Certifications enhance their credentials to further develop their careers or academic qualifications.

Chartered Institute of Personnel Development (CIPD) Qualifications

Experts in the world of work and career partner to over 160,000 members around the world. In partnership with Bradfield Learning and Development, a CIPD approved centre since 1992 and a top brand across the Gulf region, CPE is now able to offer the following accredited CIPD courses of study to its Corporate Clients:
1. Level 3-Certificate in People Practice (CPP)
2. Level 5-Diploma in People Management (DPM)
3. Level 5-Diploma in Organisational Learning & Development (DOL)
4. Level 7-Advanced Diploma in Strategic People Management (DSPM)
5. Level 7-Advanced Diploma in Strategic Learning & Development (OSLO)

CIPD qualifications can transform your organisation. The world of work is changing fast. Investing in your HR and L & D teams today will help drive value in your organisation and build a workforce fit for the future.

As a corporate client, investing in your team of employees means that you can gain:
• A more competitive price per person
• Flexible timing of delivery to accommodate the needs of your organisation
• Bilingual course delivery upon request

CISCO

As a worldwide leader in IT and networking and the certifications that participants obtain will prepare them for today's job roles in IT technologies. Skills that are obtained from the different programs include networking, programmable infrastructure, cybersecurity, programming, best practice and operating systems and IT.

AMA Certified Professional in Management (AMA-CPM™)

AMA-CPM™ is a third-party attestation of an individual's level of knowledge or proficiency in a certain industry or profession. Managers must not only have skills, capabilities, and competence to lead, but the character to positively impact and influence people. AMA-CPM is a standard for determining who is qualified to meet these criteria. The target audience are both current managers and potential managers

Essential Competency Areas:
Essential Competency Areas of Management that AMA-CPM Certification assures your proficiency in are:
• Professional Effectiveness
• Relationship Management
• Business Acumen
• Analytical Intelligence

AMA-CPM™ assesses:
• Your individual reaction when faced with a specific situation
• Your acquired skills versus the defined standard

AMA-CPM™ proves:
• Your legitimacy of your skills and experience

Facts:
• 10,000,000 Participants on AMA & MCE programs in the last 10 years
• 92% of Fortune 1,000 companies are our business partners
• 96% of participants report they are using what they have learnt at AMA & MCE
• 1000+ expert facilitators globally
• 100+ Open Training Programs running throughout EMEA
• 98 year's experience working with our clients around the globe
• Different pathways for students with different academic backgrounds

AMA-CPM™ Benefits:
• It enables you to stand out from the crowd
• It shows that you have proven recognized skills
• It can assure you better employment and growth opportunities
• It can earn you higher wages

Course Delivery Strategy:
• Blended learning approach with a combination of virtual ILT session
• On-the-job application
• On Demand content for reinforcement and sustainment.
• Formal and Informal learning each week.

PetroSkills

PetroSkills courses are built on extensive real-world experience in every corner of the oil and gas value chain. It combines the insights from its Alliance member companies with the knowledge of seasoned industry experts to help with your most complex challenges. From talent development and organizational performance to engineering and operational needs, PetroSkills is driven by one goal: improve your performance.

Benefits:
• Best-in class training courses, reviewed and approved by the PetroSkills Alliance
• Delivered by technical experts, trained to ensure effective, engaging course delivery
• Courses based on industry-standard competency maps Rigorous quality assurance to ensure delivery excellence

Major Courses

PetroSkills offers a range of courses to develop an extensive real-world experience in every corner of the oil and gas value chain. Courses that are high demand in the region are:
CO2 Surface Facilities PF81
• Reservoir Management - RM
• Coring and Core Analysis CCA
• Oil Production and Processing Facilities - PF4
• Gas Conditioning and Processing LNG Emphasis G4LNG
• Relief and Flare Systems - PF44
• Well Test Design and Analysis - WTA
• Instrumentation, Controls and Electrical Systems Overview for Non-Electrical Engineers-ICE-21
• CO2 Surface Facilities PF81
• Gas Conditioning and Processing - G4
• Piping Systems Mechanical Design and Specification - ME41
• Fundamentals of Pump and Compressor Systems - ME44
• Process Safety Engineering - PS4
• Risk Based Process Safety Management - HS45

The University of Doha for Science and Technology (UDST) is now offering Micro-Credentials—a new and flexible way to gain verified, skill-focused qualifications designed to meet the evolving needs of today's workforce.

A micro-credential is a formal recognition of specific learning achievements that demonstrate what a learner knows, understands, or can do, based on rigorous assessment and quality assurance standards. These credentials can stand alone or complement broader qualifications, including diplomas and degrees, through recognition of prior learning.

For-credit, micro-credentials consist of one or more courses that run for 15 weeks or less, each carrying between one to three credit hours, and can be integrated into existing academic programs or offered independently.

Non-credit micro-credentials are also available through UDST's professional education stream and may extend beyond one year, based on client needs. Upon completion, learners receive an official certificate or digital badge from UDST.

If your organization is interested in upskilling your workforce through customized, high-impact training, contact us today to learn how micro-credentials can support your goals.

CPE provides expert, research-driven support to businesses, government entities, industries, and non-profits seeking practical solutions and operational improvements. With specialists from across UDST's five colleges, the university offers deep expertise in areas such as cybersecurity, AI, engineering, health services, strategic management, and digital transformation. Clients benefit from cutting-edge research, unbiased analysis, and cross-disciplinary collaboration.

As Qatar's first national applied university, UDST combines academic excellence with real-world experience, ensuring that every consulting engagement delivers impactful, customized results backed by professionals at the forefront of their fields.

Areas of expertise include: Cybersecurity, Data Science & Artificial Intelligence, Digital Transformation, Engineering Technology, Environment and Climate Change, Financial Advisory, FinTech, Food Security, Health Services and Management, Human Resources, Information Technology, Oil & Gas, Operations Management, Process Improvement with Smart Farming and Strategic Management.

What are the advantages of utilizing our consulting services?

Engaging with us offers access to cutting-edge research, impartial and unbiased analysis, and opportunities for cross-disciplinary collaboration. Our adept team of project managers can link your organization with the appropriate expertise and services from all UDST faculties and academic departments.

As the First National Applied University offering applied Bachelor's degrees and Master's degrees in addition to certificates and diplomas in various fields, our consultants combine academic credentials and intellectual rigor with hands-on experience and real-world insights. Each consultant is a leader in their respective fields, actively involved in ongoing research and at the forefront of professional practice.

CPE puts quality assurance practices at the heart of its efforts. This is underlined by the adoption and implementation of an organization-wide quality assurance framework that includes policies, procedures operational guidelines etc. CPE Courses undergo a wide range of continuous quality improvement mechanisms. Mandatory and approved Course Outlines for all courses, deployment of highly qualified and experienced subject matter experts as instructors and curriculum developers, periodical review of the course materials, customization of the course curriculum to suit the requirements of the clients, client feedback system and instructor evaluation process to name a few. CPE also offers a range of Internationally accredited programs to ensure quality and integrity in education.

Client Feedback System

Policies & Procedures

Course Outlines

Instructor Evaluation Process

QUALITY ASSURANCE FRAMEWORK

Periodical reviews and updates of Course Curriculum

Internationally Accredited Programs

Customization of the Course Curriculum

Qualified and Experienced Subject Matter Experts

CATEGORY	ELIGIBILITY FOR REFUND
A	Participant must notify Continuing & Professional Education of their intent to withdraw or cancel at least 6 business days prior to the start date of a course, program or CPD activity to be entitled to a full refund. In the case of American Heart Association (AHA) courses which require that participants purchase a key (online access) to access online learning resources two weeks in advance of the start date of their course, the participant must notify CS of their intention to withdraw or cancel at least 15 business days prior to the start of a course.
B	If the participant notifies the office with the intent to withdraw or cancel less than 6 days for all courses, programs or CPD activities except AHA which is 15 days prior to the course, program or CPD activity start date, respectively, the participant will forfeit their tuition fees.
C	If the participant notifies the office with the intent to withdraw or cancel less than 6 days for all courses, programs or CPD activities except AHA which is 15 days prior to the course, program or CPD activity start date, respectively, the participant will forfeit their tuition fees.
D	UDST reserves the right to cancel any training course in advance of the scheduled course date. In this case, you will have the option to reschedule for a future course or to receive a full refund. To receive your refund, you must submit a completed refund form within 90 days of the cancelled course date.

Any participant who withdraws from a course is responsible for initiating his/her own refund and is required to complete the Revenue Refund form. Forms are available from the Registrar's Office, Building 3.

IN THE EVENT THAT THE UNIVERSITY OF DOHA FOR SCIENCE AND TECHNOLOGY CANCELS A CLASS, A FULL REFUND WILL BE ISSUED WITH NO ADMINISTRATIVE CHARGE. IN THIS CASE, PARTICIPANTS ARE NOT REQUIRED TO COMPLETE A REFUND FORM.

For a refund to be processed, it must include the participant's name as it appears on his/her Qatar National ID Card. Failure to provide this name could result in an inability to cash the refund cheque.

The participant will be notified by the Finance Department when the refund is processed and the cheque is ready to be picked up. Alternatively, the participant may provide banking details on the participant Refund Form to receive a bank transfer.

Continuing and Professional Education Directorate (CPE)

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