



ALL COURSES ARE HRDF CLAIMABLE. Email us at CAPE@utp.edu.my for further enquiries.

2019 TRAINING CALENDAR

		CALLINDAK												
No.	Course Title	Venue	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ОСТ	NOV	DEC
TECHNICAL FUNCTIONAL														
1	1H and 13C NMR Spectroscopy: Basic and Interpretation	UTP				10								
2	Advances in the Design and Materials Characterization for Asphalt Pavements	CAPE			6-7									
3	Basic Wastewater Parameters: Analysis and Interpretation for Biological Wastewater Treatment	CAPE				16-17								
4	Corrosion Measurement Techniques	CAPE				24-26		25-27						
5	Deepwater Production Facilities: Resonance Phenomena, Vortex Induced Vibration (VIV) and Floater's Integrity Management in the Era of IR4.0	CAPE	11											
6	Development and Implementation of Internet of Things-based Projects Using Mbed OS	CAPE									23-26			
7	Effective Writing and Submission of Article for Impactful Publication	UTP				29-30								
8	Fire and Explosion Protection for Oil & Gas Industry	CAPE									10-12			
9	Human Factors & Ergonomics in Process Safety	CAPE							1-3					
10	Introduction to LiDAR Survey Technology	CAPE								20-21				
11	Network Automation and Programmability with Python	CAPE							22-26					
12	Offshore Decommissioning of Facilities: A Global and Engineering Perspective	CAPE				30								
13	Offshore Decommissioning of Facilities: An In Depth Understanding of Decommissioning Option Assessment (DOA)	CAPE						17-19						
14	Offshore Decommissioning of Facilities: Risk Mitigation for Facilities of Operating Beyond Useful Life	CAPE												
15	Optimizing Intelligent Product Functions towards Excellent IoT Solutions: Rapid Prototyping for Embedded Systems via ARM Mbed	CAPE			26-27									
16	Outlook and Challenges in Natural Gas Monetization & Processing with CO2 Utilization	CAPE							24-25					
17	Principles of Process Hazard Analysis for Industries	CAPE		19-21	_							_		
18	Process Safety Management (PSM) for Safety Practitioners	CAPE			11-13									
19	Project Management Professional (PMP) Exam Preparation	CAPE							1-4					

No.	Course Title	Venue	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	ост	NOV	DEC
TECHNICAL FUNCTIONAL														
20	Qualifying Oilfield Corrosion Inhibitors (CI) in the Laboratory: Basic Theory and Practice	CAPE												
21	Quantitative EEG and Neurofeedback: Theory and Applications	CAPE							2-4					
22	Quantitative Risk Assessment for CIMAH Compliance	CAPE										7-10		
23	Reliability Analysis of Offshore Foundation	CAPE								5-6				
24	Relief System & Safe Operation	CAPE				8-9								
25	Seismic Assessment & Retrofitting of Existing Reinforced Concrete Structures	CAPE								29				
26	Soil Mechanics for Pipeline Design and Stress Analysis	CAPE									3-4			
TECHNICAL BUSINESS														
27	Android Mobile App Development	CAPE												
28	Big Data Analytics for Business and Beyond - Beginner Level	CAPE				22-23			22-23				25-26	
29	Big Data Predictive Analytics Using R Language - Intermediate Level	CAPE	23-24			29-30				5-6				
30	Big Data Analytics Using Power BI - Advanced Level	CAPE								26-27		2-3		
31	Blockchain Technology and Smart Contract: A Trustworthy Business Transaction	CAPE												
32	Energy Regulation and Policies	CAPE							3-7					
33	Evaluating Economic Feasibility of Engineering Projects	CAPE			13-14				3-4				20-21	
34	Finance for Non-Finance: Practical Financial Tools for All Business Executives and Managers	CAPE						25-26						
35	Handling Risk in Project Evaluation: A Practical Approach	CAPE								21-22				
36	Immersive Techno in Virtual Reality (VR)	CAPE							9-10					
37	Risk-Based Project Investment Decision Rules	CAPE								7-8				
NON TECHNICAL SOFT SKILLS														
38	Seize and Sizzle the Day in 3M: Pitching Effective Technical Oral Presentation	CAPE				8								
39	Technical Writing for Engineers	CAPE				16-17								