

Learning Calendar 2022

Public Edition

Rev1 | Dec21

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Your Preferred Technical Learning Solutions Partner

We **accelerate** your competency development through **experiential learning**

We **deliver** customised niche learning solutions anchored on **world-class facilities** and industry-experienced instructors

We further support your **exceptional growth** because we care about your **technical competencies**

Virtual Instructor-Led Training (VILT)

The new norm of learning

Blending the best of **interactive live** classroom training, the **convenient** and **cost-effective** virtual engagement with learners in online and offline activities from anywhere across the world



Experiential Learning

Hands-on experiences and reflection

Interactive theoretical learning in classroom,
hands-on-training at practical workshop and
experiential learning at INSTEP's first-of-its-kind,
Upstream Downstream Training Plant (UDTP)
will complement your digital learning experience



Innovative Technology Testing and Deployment

UDTP is the first-of-its-kind in the world

Upstream Downstream Training Plant (UDTP) simulates real Upstream and Downstream plant scenarios in safe environment and creates a **perfect ecosystem as testbed** to test and pilot new and **innovative technology deployment**

Public Learning Calendar

Click on the tab at the top
to view our learning solutions



You can use search button
in PDF to search for our programmes



Glossary of Terms

A&C : Assessment & Certification

F2F : Face-to-Face Experiential Learning

HRD Corp : Human Resource Development Corporation

NR : Non-Residential

OTS : Off-the-Shelf

PDP : Professional Development Programme

R : Residential

VILT : Virtual Instructor-Led Training



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Course Progression Map

Professional Development Programme (PDP)

Assessment & Certification (A&C)

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Clickable content for quick access to programme

Course Progression Map



Legend:

★★ Programme is available upon request

Professional Development Programme (PDP)

Assessment & Certification Programme (A&C)

Course Progression Map : Engineer

Suggested years of experience		Engineer							
		Operations		Mechanical & Inspection			Maintenance		
		Exploration & Production	Process & Analytical	Static	Inspection	Rotating	Electrical	Instrumentation	
Basic 1-3 years	<ul style="list-style-type: none"> ✓ P&ID and Schematic Diagram ✓ Well Operation & Maintenance ✓ Heat Exchanger Operation & Maintenance ✓ Hydrocarbon Treatment System ✓ Basic Petroleum Prod, Transportation & Processes ✓ Oil and Gas Terminal Operation ✓ Separator Operation ✓ Gas Lift Operations and Optimisation ✓ Wellhead and Production Header System ✓ Gas Compression and Compressor Operation & Control ✓ Gas Dehydration and Regeneration System ✓ Petroleum Liquid and Gas Properties ✓ Crude Separation and Crude/ Condensate Stabilisation ✓ Produced Water Treatment System on the Platform ✓ Water Injection System ✓ Pipe, Valve, Fitting and P&ID ✓ Watermaker Operation & Maintenance 	<ul style="list-style-type: none"> ✓ Tankage and Storage ✓ Piping and Valves ✓ Downstream Plant Familiarisation ✓ Plant Start-up & Shutdown ✓ P&ID and Schematic Diagram ✓ Distillation Principles (Pilot Plant and CBT) ✓ Water and Wastewater Treatment System ✓ Pump Operation and Care ✓ Heat Exchangers: Operation and Care ✓ Plant Monitoring & Optimisation ✓ Piping and Valves ✓ Furnace ✓ Tankage and Storage ✓ Plant Process Troubleshooting (L2) ✓ Compressor, Fan and Blowers: Operation and Care ✓ Heat Exchangers: 	<ul style="list-style-type: none"> Operation and Care ✓ Water and Wastewater Treatment System ✓ Distillation Principles (Pilot Plant and CBT) ✓ Tankage and Storage ✓ Piping and Valves ✓ Furnace ✓ Gas Turbine: Operation and Care ✓ Heat Exchangers: Operation and Care ✓ Water and Wastewater Treatment System ✓ Distillation Principles (Pilot Plant and CBT) ✓ POTCP 01 - Distributed Control System (DCS) ✓ POTCP 02 -Process Control ✓ POTCP 03 -Process Troubleshooting ✓ POTCP 04 -Plant Operation Practice ✓ POTCP 05 -Process Safety Practice 	<ul style="list-style-type: none"> ✓ Introduction to Piping System ** ✓ DOMI Static Equipment ** (cover all static equipment) ✓ Pressure Relieving Devices ✓ Lifting and Rigging ** ✓ Valves and Safety Valves Maintenance & Repair ✓ Tank Maintenance** ✓ Flange Management 	<ul style="list-style-type: none"> ✓ Integrated Module ** (general inspection) ✓ Welding Technology ✓ Quality Control ✓ Pressure Relieving Devices 	<ul style="list-style-type: none"> ✓ ASNT UTM 	<ul style="list-style-type: none"> ✓ DOMI Pump ✓ DOMI Gas Turbine ✓ DOMI Compressor & Blowers ✓ Condition Monitoring Equipment ✓ DOMI Rotating Equipment ✓ Single Stage Centrifugal Pump ✓ Alignment Principles & Technology ✓ Mechanical Seal Maintenance and Troubleshooting ✓ Reciprocating Compressor ✓ Positive Displacement Pump ✓ Precision Practical Alignment ** 	<ul style="list-style-type: none"> ✓ Protection Relay & Coordination ✓ Generating Equipment & System ✓ Basic Application of Ex Equipment in Hazardous Area ✓ High Voltage Switching and Generator Synchronising Practice ✓ Portable Equipment and Temporary Installation ✓ Condition Monitoring and Maintenance of HV Switchgears and Transformers ✓ Maintenance and Troubleshooting of LV Motors (AC/DC) ✓ Generator Operation & Control System ✓ Low Voltage Switchboard & Switchgear Equipment Operation & Maintenance ✓ Maintenance and Troubleshooting of AC & DC Ups System ✓ Testing, Pre-Commissioning and Commissioning of Electrical Equipment ✓ HV System Switching ✓ Electrical Protection System ✓ IQ Motor Operated Valve (MOV) ✓ Selection, Installation and Inspection of Ex Equipment in Hazardous Area 	<ul style="list-style-type: none"> ✓ Fundamental of Integrated Control Safety System (ICSS) ✓ Process Measurement I ✓ Control Valve ✓ Quality Measuring Instrument ✓ Vibration Monitoring System ✓ Gas Detection System ✓ Introduction to the Distributed Control System (DCS) Operation -ExperionPKS for Process Operator ✓ Introduction to the Distributed Control System (DCS) Operation -Yokogawa CS 3000 for Process Operator ✓ Plant Process Control & DCS System Operation ✓ Process Control Theory and Application ✓ Instrumented Safeguarding System ✓ Liquid and Gas Metering ✓ Safety PLC -Tricon TMR ✓ Programmable Logic Controller -Allen Bradley CLX5000 ✓ PID Tuning ✓ Honeywell EPKS Engineering & Maintenance
	<ul style="list-style-type: none"> ✓ International Well Control Forum (IWCF) Well Control, L2 ✓ International Well Control Forum (IWCF) Well Control, L4 ✓ International Association of Drilling Contractor (IADC) WellSHARP, L4 					<ul style="list-style-type: none"> ✓ IEEx Unit Ex001 Competency Training Programme ✓ AO Chargeman 	<ul style="list-style-type: none"> ✓ Certified Personnel for Metering Validation & Calibration Competency Programme ✓ Instrument Fitter 		
	<ul style="list-style-type: none"> ✓ Plant Monitoring & Optimisation ✓ Plant Process Troubleshooting ✓ Fundamental of Drilling Operation L2 ✓ Wellhead Preventive Maintenance L2 		<ul style="list-style-type: none"> ✓ DOMI of Piping System & Valve ✓ DOMI of Static (Fire) - boiler fire equipment ** ✓ Welding Technology ✓ Non-Destructive Testing ✓ Flange Management 	<ul style="list-style-type: none"> ✓ Corrosion Control and Monitoring ✓ Unfired Pressure Vessel Inspection ✓ Welding Inspection 	<ul style="list-style-type: none"> ✓ Reciprocating Compressor Level 2 ✓ Positive Displacement Pump ✓ Diesel Engine : Operation & Maintenance ✓ Gas Turbine Operation & Maintenance ✓ Pump Troubleshooting 	<ul style="list-style-type: none"> ✓ A4 Chargeman ✓ B0 Chargeman ✓ Low Voltage Overhead Lines ✓ Low Voltage Generator and Synchronising ✓ IEEx Unit Ex001 & Ex003 Competency Training Programme ✓ IEEx Unit Ex007/008 Competency Training Programme ✓ IEEx Unit Ex001 & Ex009 Competency Training Programme 			
Advanced ≥ 8 years			<ul style="list-style-type: none"> ✓ OSR MS ✓ HSE MS ✓ Fired Pressure Vessel Inspection ✓ Piping Inspection ✓ Risk Based Inspection 	<ul style="list-style-type: none"> ✓ Atmospheric Storage Tank (Awareness) ✓ Hoisting & Lifting Equipment ✓ Non-Destructive Testing ✓ Welding Technology ✓ OSR Competency Assessment 	<ul style="list-style-type: none"> ✓ High Voltage Generator and Synchronising ✓ High Voltage Overhead Lines ✓ B4 Chargeman 				

Legend:

★★ Programme is available upon request

Professional Development Programme (PDP)

Assessment & Certification Programme (A&C)

Course Progression Map : Engineer

Engineer				
Health, Safety & Environment				
Upstream Carigali Requirement	Legal	Oil & Gas	Safety	Environment
<ul style="list-style-type: none"> ✓ PCSB PTW Level 2 Certification Programme ✓ PCSB PTW Level 3 Certification Programme 	<ul style="list-style-type: none"> ✓ Safe Handling of Chemicals (SHOC) ✓ Hearing Conservation Awareness 	<ul style="list-style-type: none"> ✓ RA Tools Training (BowTie, HAZID, HAZOP, P-HAZOP and PASR Application) 	<ul style="list-style-type: none"> ✓ AGT for Non-Confined Space ✓ Basic First Aid (Knowledge Level) ✓ Job Hazard Analysis (JHA) ✓ Mercury Awareness 	<ul style="list-style-type: none"> ✓ BASEL Convention ✓ Environmental Management Awareness ✓ CePSWaM Field Training Report Preparation Workshop (FTR)_KL ✓ CePSWaM Field Training Report Preparation Workshop (FTR) ✓ Handling of Scheduled Waste
Emergency & Crisis	Process Safety Management	Fire	General	
<ul style="list-style-type: none"> ✓ Chemical Spill Response and Clean-up ✓ Emergency Response Team (ERT) ✓ Incident Investigation ✓ On-Scene Commander (OSC) 	<ul style="list-style-type: none"> ✓ Management of Change ✓ Process Safety Awareness 	<ul style="list-style-type: none"> ✓ Basic Fire Fighting 	<ul style="list-style-type: none"> ✓ Office Ergonomics ✓ Hydrogen Sulfide (H2S) Awareness ✓ Emergency Management Programme (EMP) ✓ Permit to Work Awareness ✓ Hazardous Material (HAZMAT) ✓ Personal Protective Equipment (PPE) ✓ Working at Height ✓ Working at Height & Rescue ✓ Asbestos Awareness ✓ Energy Isolation ✓ Hazard and Effect Management Process (HEMP) ✓ Actively Caring in Safety ✓ Benzene Awareness ✓ Handling of Stress at the Workplace ✓ Heat Stress Awareness ✓ Human Factors ✓ Indoor Air Quality Awareness ✓ Manual Handling Awareness 	

All Levels



Legend:

★ ★ Programme is available upon request

Professional Development Programme (PDP)

Assessment & Certification Programme (A&C)

Course Progression Map : Technician

Suggested years of experience		Technician						
		Operations		Maintenance			Instrumentation	
		Exploration & Production	Process & Analytical	Static	Inspection	Rotating		Electrical
Basic 1-3 years	<ul style="list-style-type: none"> ✓ Plant Process Troubleshooting ✓ Plant Monitoring & Optimisation ✓ P&ID and Schematic Diagram 	<ul style="list-style-type: none"> ✓ Tankage and Storage ✓ Piping and Valves ✓ Downstream Plant Familiarisation ✓ Plant Start-up & Shutdown ✓ P&ID and Schematic Diagram ✓ Distillation Principles (Pilot Plant and CBT) ✓ Water and Wastewater Treatment System ✓ Pump Operation and Care ✓ Heat Exchangers: Operation and Care 	<ul style="list-style-type: none"> ✓ Introduction to Piping System ** ✓ DOMI Static Equipment ** (cover all static equipment) ✓ Pressure Relieving Devices ✓ Lifting and Rigging ** ✓ Valves and Safety Valves Maintenance & Repair ✓ Tank Maintenance** 	<ul style="list-style-type: none"> ✓ Integrated Module ** (general inspection) ✓ Welding Technology ✓ Quality Control ✓ Pressure Relieving Devices 	<ul style="list-style-type: none"> ✓ ASNT UTM 	<ul style="list-style-type: none"> ✓ DOMI Pump ✓ DOMI Gas Turbine ✓ DOMI Compressor & Blowers ✓ Condition Monitoring Equipment ✓ DOMI Rotating Equipment ✓ Single Stage Centrifugal Pump ✓ Alignment Principles & Technology ✓ Reciprocating Compressor ✓ Positive Displacement Pump 	<ul style="list-style-type: none"> ✓ Low Voltage Switchboard & Switchgear Equipment Operation & Maintenance ✓ Maintenance and Troubleshooting of LV Motors (AC/DC) ✓ Generator Operation & Control System ✓ Portable Equipment and Temporary Installation ✓ Protection Relay & Coordination ✓ Generating Equipment & System ✓ Basic Application of Ex Equipment in Hazardous Area 	<ul style="list-style-type: none"> ✓ Fundamental of Integrated Control Safety System (ICSS) ✓ Process Measurement I ✓ Control Valve ✓ Quality Measuring Instrument ✓ Vibration Monitoring System ✓ Gas Detection System ✓ Introduction to the Distributed Control System (DCS) Operation - ExperionPKS for Process Operator ✓ Introduction to the Distributed Control System (DCS) Operation -Yokogawa CS 3000 for Process Operator
	<ul style="list-style-type: none"> ✓ Produced Water Treatment System on the Platform ✓ Crude Separation and Crude/ Condensate Stabilisation ✓ Gas Dehydration and Regeneration System ✓ Oil and Gas Terminal Operation ✓ Hydrocarbon Treatment System ✓ Plant Process Troubleshooting ✓ Plant Monitoring & Optimisation 	<ul style="list-style-type: none"> ✓ Plant Monitoring & Optimisation ✓ Piping and Valves ✓ Furnace ✓ Tankage and Storage ✓ Plant Process Troubleshooting (L2) ✓ Compressor, Fan and Blowers: Operation and Care ✓ Heat Exchangers: Operation and Care ✓ Water and Wastewater Treatment System ✓ Distillation Principles (Pilot Plant and CBT) 	<ul style="list-style-type: none"> ✓ DOMI of Piping System & Valve ✓ DOMI of Static (Fire) - boiler fire equipment ** ✓ Welding Technology ✓ Non-Destructive Testing 	<ul style="list-style-type: none"> ✓ Unfired Pressure Vessel Inspection ✓ Welding Inspection 	<ul style="list-style-type: none"> ✓ Precision Practical Alignment ** ✓ Reciprocating Compressor Level 2 ✓ Positive Displacement Pump ✓ Diesel Engine : Operation & Maintenance ✓ Gas Turbine Operation & Maintenance ✓ Mechanical Seal Maintenance and Troubleshooting 	<ul style="list-style-type: none"> ✓ High Voltage Switching and Generator Synchronising Practice ✓ Condition Monitoring and Maintenance of HV Switchgears and Transformers ✓ Maintenance and Troubleshooting of AC & DC Ups System ✓ Testing, Pre-Commissioning and Commissioning of Electrical Equipment ✓ Electrical Protection System ✓ IO Motor Operated Valve (MOV) ✓ Selection, Installation and Inspection of Ex Equipment in Hazardous Area 	<ul style="list-style-type: none"> ✓ Plant Process Control & DCS System Operation ✓ Process Control Theory and Application ✓ Instrumented Safeguarding System ✓ Liquid and Gas Metering ✓ Safety PLC-Tricon TMR ✓ Programmable Logic Controller -Allen Bradley CLX5000 ✓ Honeywell EPKS Engineering & Maintenance 	
	<ul style="list-style-type: none"> ✓ Advanced Piggng Operation Certification Scheme (APOCS) 					<ul style="list-style-type: none"> ✓ A0 Chargeman ✓ IECEx Unit Ex001 Competency Training Programme 	<ul style="list-style-type: none"> ✓ Certified Personnel for Metering Validation & Calibration Competency Programme 	
Intermediate 4-8 years	<ul style="list-style-type: none"> ✓ Gas Lift Operations and Optimisation ✓ Wellhead and Production Header System ✓ Gas Compression and Compressor Operation & Control ✓ Water Injection System ✓ Watermaker Operation & Maintenance 	<ul style="list-style-type: none"> ✓ Tankage and Storage ✓ Piping and Valves ✓ Furnace ✓ Gas Turbine: Operation and Care ✓ Heat Exchangers: Operation and Care ✓ Water and Wastewater Treatment System ✓ Distillation Principles (Pilot Plant and CBT) ✓ POTCP 01 -Distributed Control System (DCS) ✓ POTCP 02 -Process Control ✓ POTCP 03 -Process Troubleshooting ✓ POTCP 04 -Plant Operation Practice ✓ POTCP 05 -Process Safety Practice 	<ul style="list-style-type: none"> ✓ Pump Troubleshooting 			<ul style="list-style-type: none"> ✓ HV System Switching 	<ul style="list-style-type: none"> ✓ P&ID Tuning 	
Advanced ≥ 8 years	<ul style="list-style-type: none"> ✓ Upstream Panel Operator Certification Programme (UOCP) ✓ Advanced Piggng Operation Certification Scheme (APOCS) 					<ul style="list-style-type: none"> ✓ B4 Chargeman ✓ High Voltage Overhead Lines ✓ High Voltage Generator and Synchronising 		

Legend:

★★ Programme is available upon request

Professional Development Programme (PDP)

Assessment & Certification Programme (A&C)

Course Progression Map : Technician

Technician				
Health, Safety & Environment				
Upstream Carigali Requirement	Legal	Oil & Gas	Safety	Environment
<ul style="list-style-type: none"> ✓PCSB PTW Level 2 Certification Programme ✓PCSB PTW Level 3 Certification Programme 	<ul style="list-style-type: none"> ✓Safe Handling of Chemicals (SHOC) ✓Hearing Conservation Awareness <ul style="list-style-type: none"> ✓CePSWaM ✓Authorised Entrant and Standby Person for Confined Space (AESP) - Level 1 ✓Authorised Entrant and Standby Person for Confined Space -Refresher (AESP) – Level 1 	<ul style="list-style-type: none"> ✓RA Tools Training (BowTie, HAZID, HAZOP, P-HAZOP and PASR Application) 	<ul style="list-style-type: none"> ✓AGT for Non-Confined Space ✓Basic First Aid (Knowledge Level) ✓Job Hazard Analysis (JHA) ✓Mercury Awareness 	<ul style="list-style-type: none"> ✓BASEL Convention ✓Environmental Management Awareness ✓CePSWaM Field Training Report Preparation Workshop (FTR)_KL ✓CePSWaM Field Training Report Preparation Workshop (FTR) ✓Handling of Scheduled Waste
Emergency & Crisis	Process Safety Management	Fire	General	
<ul style="list-style-type: none"> ✓Chemical Spill Response and Clean-Up ✓Emergency Response Team (ERT) ✓Incident Investigation ✓On-Scene Commander (OSC) 	<ul style="list-style-type: none"> ✓Management of Change ✓Process Safety Awareness 	<ul style="list-style-type: none"> ✓Basic Fire Fighting 	<ul style="list-style-type: none"> ✓Office Ergonomics ✓Hydrogen Sulfide (H2S) Awareness ✓Emergency Management Programme (EMP) ✓Permit to Work Awareness ✓Hazardous Material (HAZMAT) ✓Personal Protective Equipment (PPE) ✓Working at Height ✓Working at Height & Rescue ✓Asbestos Awareness ✓Energy Isolation ✓Hazard and Effect Management Process (HEMP) ✓Actively Caring in Safety ✓Benzene Awareness ✓Handling of Stress at the Workplace ✓Heat Stress Awareness ✓Human Factors ✓Indoor Air Quality Awareness ✓Manual Handling Awareness 	

All Levels



Professional Development Programme (PDP)



OTS PDP: Exploration & Production (E&P)

Programme Leader: Mohamad Muaz Bin Abdul Rasid +609-668 6148 +6016-656 9468 mohamadmuaz.abdrasi@petronas.com.my		Level	Prog. Type	Venue	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022																
									Jan	Feb	Mac	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec					
Drilling Programme																									
1	OTS PDP : Drilling for Non Driller (VILT)	2	VILT	MS Teams	2,280	3	20	2						15-16											
Exploration & Production Programme																									
2	OTS PDP : Well Operation & Maintenance (VILT)	2	VILT	MS Teams	1,970	6	20	3	Upon Request (Click to Enquire)																
Petroleum Industry Programme																									
3	OTS PDP : Introduction to Petroleum Technology (VILT)	2	VILT	MS Teams	3,950	5	15	4								8-11									
4	OTS PDP : Overview of Petroleum Industry (VILT)	2	VILT	MS Teams	1,970	6	20	3	Upon Request (Click to Enquire)																
Technician Programme																									
5	OTS PDP : Basic Petroleum Prod, Transportation & Processes (VILT)	2	VILT	MS Teams	1,970	6	20	3		22 - 24															
6	OTS PDP : Gaslift Operations and Optimisation (VILT)	2	VILT	MS Teams	1,970	6	20	3			15 - 17														
7	OTS PDP : Gas Compression and Compressor Operation & Control (VILT)	2	VILT	MS Teams	1,970	6	20	3				5 - 7													
8	OTS PDP : Gas Dehydration and Regeneration System (VILT)	2	VILT	MS Teams	1,970	6	20	3					14 -16												
9	OTS PDP : Petroleum Liquid and Gas Properties (VILT)	2	VILT	MS Teams	1,970	6	20	3						12 - 14											
10	OTS PDP : Pipe, Valve, Fitting & PNID (VILT)	2	VILT	MS Teams	1,970	6	20	3							16 -18										
11	OTS PDP : Produced Water Treatment System On The Platform (VILT)	2	VILT	MS Teams	1,970	6	20	3								20 - 22									
12	OTS PDP : Wellhead and Production Header System (VILT)	2	VILT	MS Teams	1,970	6	20	3													8 - 10				
13	OTS PDP : Water Injection System (VILT)	2	VILT	MS Teams	1,970	6	20	3												11 - 13					

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Exploration & Production (E&P)

Programme Leader: Mohamad Muaz Bin Abdul Rasid +609-668 6148 +6016-656 9468 mohamadmuaz.abdrasi@petronas.com.my		Level	Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022																
									Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec					
Technician Programme																									
14	OTS PDP : Crude Separation and Crude/ Condensate Stabilization (VILT)	2	VILT	MS Teams	1,970	6	20	3	Upon Request (Click to Enquire)																
15	OTS PDP : Heat Exchanger Operation & Maintainance (VILT)	2	VILT	MS Teams	1,970	6	20	3																	
16	OTS PDP : Hydrocarbon Treatment System (VILT)	2	VILT	MS Teams	1,970	6	20	3																	
17	OTS PDP : Oil and Gas Terminal Operation (VILT)	2	VILT	MS Teams	1,970	6	20	3																	
18	OTS PDP : Separator Operation (VILT)	2	VILT	MS Teams	1,970	6	20	3																	
19	OTS PDP : Watermaker Operation & Maintainance (VILT)	2	VILT	MS Teams	1,970	6	20	3																	
Training Plant Operation – Upstream																									
20	OTS PDP : Plant Process Troubleshooting (L2)	2	F2F (NR)	INSTEP*	4,260	8	10	3	Upon Request (Click to Enquire)																
21	OTS PDP : Plant Start-up & Shutdown	2	F2F (NR)	INSTEP*	6,040	8	10	5																	
22	OTS PDP : Plant Monitoring & Optimization	2	F2F (NR)	INSTEP*	4,260	8	10	3																	
23	OTS PDP : PNID & Schematic Diagram	2	F2F (NR)	INSTEP*	3,720	8	10	3																	
24	OTS PDP : Upstream Plant Familiarization	2	F2F (NR)	INSTEP*	2,930	8	10	2																	

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Mechanical

Programme Leader: M Naim Abu 013-574 9697 mnalm.abu@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS PDP : Alignment Principles & Technology	F2F (NR)	INSTEP*	2,090	5	20	3			15-17									
2	OTS PDP : Condition Monitoring of Rotating Equipment	F2F (NR)	INSTEP*	2,090	5	25	3								9-11				
3	OTS PDP : Diesel Engine : Operation & Maintenance	F2F (NR)	INSTEP*	2,610	5	20	4							25-28					
4	OTS PDP : Mechanical Seal Maintenance and Troubleshooting	F2F (NR)	INSTEP*	2,090	5	20	3		8-10										
5	OTS PDP : Non Destructive Testing	F2F (NR)	INSTEP*	2,610	5	20	4							8-11					
6	OTS PDP : Positive Displacement Pump	F2F (NR)	INSTEP*	1,680	5	20	2					13-14							
7	OTS PDP : Precision Practical Alignment	F2F (NR)	INSTEP*	2,090	5	20	3		22-24										
8	OTS PDP : Pressure Relieving Devices	F2F (NR)	INSTEP*	1,680	5	20	2						18-19						
9	OTS PDP : Pump Troubleshooting	F2F (NR)	INSTEP*	1,670	5	20	2									24-25			
10	OTS PDP : Reciprocating Compressor	F2F (NR)	INSTEP*	2,090	5	20	3			8-10									
11	OTS PDP : Single Stage Centrifugal Pump	F2F (NR)	INSTEP*	2,090	5	20	3			22-24									
12	OTS PDP : Valves and Safety Valves Maintenance & Repair	F2F (NR)	INSTEP*	2,090	5	20	3								26-28				
13	OTS PDP : Welding Inspection	F2F (NR)	INSTEP*	2,090	5	20	3			29-31									
14	OTS PDP : Welding Technology	F2F (NR)	INSTEP*	2,610	5	20	4									17-20			

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Electrical

Programme Leader: Muhammad Badluzzaman Bin Rusli +609 - 6686 295 +6019 - 3417 612 mbadluzzaman.rusli@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS PDP : Condition-Based Monitoring of High Voltage Switchgears and Transformers	F2F (NR)	INSTEP*	3,620	5	10	4												
2	OTS PDP : Electrical Protection System (VILT)	VILT	MS Teams	2,480	5	10	2			30 - 31									
3	OTS PDP : Earthing, Lightning & Cathodic Protection System (VILT)	VILT	MS Teams	2,790	5	10	2								5 - 7				
5	OTS PDP : Generator Operation and Control System (VILT)	VILT	MS Teams	2,480	5	10	2					7 - 9			21 - 22				
6	OTS PDP : Heating, Ventilation & Air Conditioning System (VILT)	VILT	MS Teams	2,790	5	10	3				24 - 26								
7	OTS PDP : High Voltage System Switching	F2F (NR)	INSTEP*	3,220	5	10	3											1 - 3	
8	OTS PDP : Motor Operated Valve (MOV)	F2F (NR)	INSTEP*	2,310	5	10	3											15 - 16	
9	OTS PDP : Maintenance and Troubleshooting of AC & DC UPS System (VILT)	VILT	MS Teams	2,480	5	10	2							2 - 4					
10	OTS PDP : Maintenance and Troubleshooting of Low Voltage Motor (VILT)	VILT	MS Teams	2,480	5	10	2			9 - 10									
11	OTS PDP : Operation and Maintenance of High Voltage Motor (VILT)	VILT	MS Teams	2,480	5	10	3										4 - 6		
12	OTS PDP : Operation and Maintenance of Solar Energy (VILT)	VILT	MS Teams	2,480	5	10	3					21 - 23			27 - 29				
13	OTS PDP : Pre- Commissioning and Commissioning of Electrical Equipment (VILT)	VILT	MS Teams	2,480	5	10	2			16 - 18									
14	OTS PDP : Portable Electrical Equipment and Temporary Installation (VILT)	VILT	MS Teams	2,480	5	10	2		23 - 24										
15	OTS PDP : Power Management Practice (VILT)	VILT	MS Teams	2,480	5	10	2							13 - 14					
16	OTS PDP : Selection, Installation and Inspection of Ex Equipment (VILT)	VILT	MS Teams	2,480	5	10	2		16-17					29 - 30					
17	OTS PDP : Soft Starter & Variable Speed Drive System (VSDS)	F2F (NR)	INSTEP*	3,220	5	10	3										25 - 27		
18	OTS PDP : High Voltage Switching and Generator Synchronizing Practice	F2F (NR)	INSTEP*	6,910	5	10		Upon Request (Click to Enquire)											
19	OTS PDP : Low Voltage Switching and Generator Synchronizing Practice	F2F (NR)	INSTEP*	5,280	5	10													

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Instrumentation & Control

Programme Leader: M Nazmi Mizan +609 - 6686 322 +6017 - 9096 972 mnazmi.mizan@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS PDP : Control Valve I (VILT)	VILT	MS Teams	1,750	5	15	2		21-22										
2	OTS PDP : Control Valve II	F2F (NR)	INSTEP*	3,570	8	15	3										11-13		
3	OTS PDP : Instrumented Safeguarding System I (VILT)	VILT	MS Teams	1,750	5	15	2			21-22									
4	OTS PDP : Instrumented Safeguarding System II	F2F (NR)	INSTEP*	3,570	8	15	3										24-26		
5	OTS PDP : Process Measurement I (VILT)	VILT	MS Teams	1,750	5	15	2						4-5						
6	OTS PDP : Process Measurement II	F2F (NR)	INSTEP*	3,570	8	15	3										17-19		
7	OTS PDP : Liquid and Gas Metering (VILT)	VILT	MS Teams	1,750	5	15	2			28-29									
8	OTS PDP : Process Control Theory and Application (VILT)	VILT	MS Teams	1,750	5	15	2					13-14							
9	OTS PDP : Vibration Monitoring System	F2F (NR)	INSTEP*	3,570	8	15	3											8-10	
10	OTS PDP : Gas Chromatograph	F2F (NR)	INSTEP*	3,570	8	15	3								8-10				
11	OTS PDP : PID Tuning	F2F (NR)	INSTEP*	3,570	8	15	3												6-8
12	OTS PDP : Quality Measuring Instrument	F2F (NR)	INSTEP*	3,570	8	15	3						18-20						
13	OTS PDP : Gas Turbine and Control System -Solar-Turbotronic I	F2F (NR)	Kuantan	4,390	10	15	4											21-24	
14	OTS PDP : GE Heavy Duty Gas Turbine	F2F (NR)	Kuantan	4,390	10	15	4												19-22
15	OTS PDP : Gas Detection System	F2F (NR)	INSTEP*	3,570	8	15	3												20-22

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Instrumentation & Control

Programme Leader: M Nazmi Mizan +609 - 6686 322 +6017 - 9096 972 mnazmi.mizan@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
16	OTS PDP : Programmable Logic Controller - Allen Bradley CLX5000	F2F (NR)	INSTEP*	3,570	8	15	3								15-17				
17	OTS PDP : Introduction to the Distributed Control System (DCS) Operation - Experion PKS for Process Operator	F2F (NR)	INSTEP*	3,570	8	15	3							25-27					
18	OTS PDP : Introduction to the Distributed Control System (DCS) Operation - Yokogawa CS 3000 for Process Operator	F2F (NR)	INSTEP*	3,570	8	15	3								13-15				
19	OTS PDP : Honeywell EPKS Engineering & Maintenance	F2F (NR)	INSTEP*	4,630	8	15	4									10-13			
20	OTS PDP : Safety PLC- Tricon TMR	F2F (NR)	INSTEP*	3,570	8	15	3												6-8
21	OTS PDP : Instrument Installation and Maintenance	F2F (NR)	KL	4,400	8	15	3								23-25				
22	OTS PDP : Solar Turbine & Control System II	F2F (NR)	Kuantan	4,390	10	15	4											14-17	
23	OTS PDP : ControlLogix System Maintenance & Troubleshooting	F2F (NR)	INSTEP*	3,570	8	15	3							18-20					

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Health, Safety & Environment

Programme Leader: Raja Surida Bt Saiful Bahr +609 - 668 6346 +6016 - 3334 094 rajasurida.sb@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS PDP : Application of Behavior Safety to Attain Generative Safety Culture (VILT)	VILT	MS Teams	730	10	15	1	Upon Request (Click to Enquire)											
2	OTS PDP : Applying the Basic First Aid in Occupational Setting (VILT)	VILT	MS Teams	730	10	15	1												
3	OTS PDP : Basic Skills in Fire Fighting Technique (VILT)	VILT	MS Teams	730	10	15	1												
4	OTS PDP : CePSWaM Field Training Report Preparation Workshop (FTR) (VILT)	VILT	MS Teams	1,170	10	15	2												
5	OTS PDP : Company Competent Gas Tester (CCGT) (VILT)	VILT	MS Teams	730	10	15	1												
6	OTS PDP : Conducting a Job Hazard Analysis (VILT)	VILT	MS Teams	730	10	15	1												
7	OTS PDP : Effective Safety and Health Committee (VILT)	VILT	MS Teams	730	10	15	1												
8	OTS PDP : Emergency Management Program (EMP) (VILT)	VILT	MS Teams	1,170	10	15	2												
9	OTS PDP : Emergency Response Team (ERT) (VILT)	VILT	MS Teams	1,170	10	15	2												
10	OTS PDP : Essential Knowledge in Managing Environment (VILT)	VILT	MS Teams	730	10	15	1												
11	OTS PDP : Fire Watcher (VILT)	VILT	MS Teams	730	10	15	1												
12	OTS PDP : Guidelines for Safe Handling of Mercury (VILT)	VILT	MS Teams	730	10	15	1												
13	OTS PDP : Hands-on Application of BowTie XP Software for Conducting Risk Assessment	F2F (NR)	INSTEP*	3,400	10	15	2												
14	OTS PDP : Hands-on Experience in Using Bow Tie XP Software	F2F (NR)	INSTEP*	3,100	10	15	2												
15	OTS PDP : Hazard and Effect Management Process (HEMP) (VILT)	VILT	MS Teams	1,800	10	15	3												

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS PDP: Health, Safety & Environment

Programme Leader: Raja Surida Bt Salful Bahri +609 - 668 6346 +6016 - 3334 094 rajasurlda.sb@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
16	OTS PDP : Implementation of Electrical and Energy Isolation (VILT)	VILT	MS Teams	730	10	15	1	Upon Request (Click to Enquire)											
17	OTS PDP : Manual Handling at Workplace (VILT)	VILT	MS Teams	730	10	15	1												
18	OTS PDP : Noise & Hearing Conservation Awareness (VILT)	VILT	MS Teams	730	10	15	1												
19	OTS PDP : Overview of Safety Leadership Models to Drive Safety Excellence (VILT)	VILT	MS Teams	730	10	15	1												
20	OTS PDP : Personal Protective Equipment (PPE) (VILT)	VILT	MS Teams	730	10	15	1												
21	OTS PDP : PTW for Approving Authority (VILT)	VILT	MS Teams	1,170	10	15	2												
22	OTS PDP : PTW for Receiving Authority (VILT)	VILT	MS Teams	730	10	15	1												
23	OTS PDP : Root Cause Analysis (Incident Investigation) - 5 Why & Tripod Beta (VILT)	VILT	MS Teams	1,170	10	15	2												
24	OTS PDP : Safe Handling of Chemicals (SHOC) (VILT)	VILT	MS Teams	1,170	10	15	2												
25	OTS PDP : Safe Handling of Hazardous Wastes at the Worksite (VILT)	VILT	MS Teams	730	10	15	1												
26	OTS PDP : Technique for Effective Response and Clean-up of Chemical Spills (VILT)	VILT	MS Teams	730	10	15	1												
27	OTS PDP : The ABC in Process Safety (VILT)	VILT	MS Teams	730	10	15	1												
28	OTS PDP : Tools and Techniques for Conducting Risk Assessments (VILT)	VILT	MS Teams	1,170	10	15	2												
29	OTS PDP : Working at Height & Rescue	F2F (NR)	INSTEP*	1,360	10	15	2												
30	OTS PDP : Working at Height Awareness (VILT)	VILT	MS Teams	730	10	15	1												

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

Assessment & Certification (A&C)



OTS A&C: Exploration & Production (E&P)

Programme Leader: Siti Suhalli Bt Shuib +609-668 6150 +6013-5868208 sitisuhalli.shuib@petronas.com.my		Prog. Type	Venue* (may be inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Advanced Pigging Operation Certification Scheme (APOCS)																			
1	OTS A&C : Advanced Pigging Operation Certification Scheme (APOCS)	F2F (NR)	INSTEP*	7,000	10	20	5	23-27	20-24	13-17			12-16	17-21		18-22		13-17	18-22
Upstream Panel Operator Certification Programme (UPOCP)																			
2	OTS A&C : UPOCP: Control Room Operator – Emergency Response Preparedness (CRO-ERP)	F2F (NR)	INSTEP*	7,000	6	6	3		7-9	28-30			13-15		8-10		3-5		6-8

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Process & Analytical (P&A) – CePIETSO BP

	Programme Leader: Siti Suhalli Bt Shuib +609-668 6150 +6013-5868208 sitisuhalli.shuib@petronas.com.my	Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C: Certified Environmental Professional in the Operation of Industrial Effluent Treatment Systems (Biological Process)- CePIETSO BP	F2F (NR)	INSTEP	5,000	13	24	5	9-13 23-27	13-17	20-24		22-26	19-23	3-7	31/7-4/8 21-25	18-22	2-6	30/10- 3/11 20-24	11-15

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Mechanical & Inspection (M&I) – OSR Inspector

Programme Leader: Suhalli Hamah Muding – Muhamad +609 - 668 6120 +010 - 236 5883 suhalli.hamahmuding@petronas.com.my		Prog. Type	Venue* (may be inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : Atmospheric Storage Tank	F2F (NR)	KL / INSTEP*	2,960	5	10	1									1			
2	OTS A&C : Fired Pressure Vessel Inspection	F2F (NR)	KL / INSTEP*	5,290	5	10	2			15-16						6-7			
3	OTS A&C : Hoisting & Lifting Equipment	F2F (NR)	KL / INSTEP*	4,470	5	10	2							12-13	16-17				
4	OTS A&C : HSE MS	F2F (NR)	KL / INSTEP*	3,710	5	10	1.5		17-18						2-3				
5	OTS A&C : Non Destructive Testing	F2F (NR)	KL / INSTEP*	4,470	5	10	2						14-15		20-21	11-12			
6	OTS A&C : OSR Competency Assessment	F2F (NR)	KL / INSTEP*	1,660	3	10	1			25					29		1		
7	OTS A&C : OSR MS	F2F (NR)	KL / INSTEP*	3,710	5	10	1.5		16-17					3-4					
8	OTS A&C : Piping Inspection	F2F (NR)	KL / INSTEP*	4,470	5	10	2				5-6					20-21			
9	OTS A&C : Risk Based Inspection	F2F (NR)	KL / INSTEP*	4,470	5	10	2				7-8				14-15				
10	OTS A&C : Unfired Pressure Vessel Inspection	F2F (NR)	KL / INSTEP*	5,290	5	10	2			17-18				11-12					
11	OTS A&C : Welding Technology	F2F (NR)	KL / INSTEP*	4,470	5	10	2							23-24		13-14			

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Electrical – IECEX Competency Training Programme & Assessment

Programme Leader: M Faizzudin Ahmad Azhar +609 - 668 6120 +6014 512 8724 muhamadfazzudin.ah@petronas.com.my		Prog. Type	Venue* (may be inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : IECEX Unit Ex001 Competency Training Programme (VILT)	VILT	MS Teams	1,800	2	16	3			29 - 31			28-30						
2	OTS A&C : IECEX Unit Ex001 Competency Training Programme & Assessment **	F2F (NR)	KL	4,950	3	10	2							29- 30			29-30		
3	OTS A&C : IECEX Unit Ex001 & Ex003 Competency Training Programme & Assessment **	F2F (NR)	INSTEP*	8,430	3	11	4									10-13			
4	OTS A&C : IECEX Unit Ex001, Ex003, Ex007 & Ex008 Competency Training Programme & Assessment **	F2F (NR)	INSTEP*	11,650	3	13	5						07-11			16-20			
5	OTS A&C : IECEX Unit Ex001, Ex004, Ex007 & Ex008 Competency Training Programme & Assessment **	F2F (NR)	INSTEP*	11,650	3	14	5										13-17		
6	OTS A&C : IECEX Unit Ex001, Ex007 & Ex008 Competency Training Programme & Assessment **	F2F (NR)	INSTEP*	8,850	3	12	4						11-14						
7	OTS A&C : IECEX Unit Ex001 & Ex009 Competency Training Programme & Assessment **	F2F (NR)	KL	9,690	3	15	4										31/10-03/11		
8	OTS A&C : IECEX Refresher (Exclude Examination)	F2F (NR)	INSTEP*	670	N/A		1	Upon Request (Click to Enquire)											

Note:

1. Fee is inclusive of Assessment**
2. *Assessment Date is subject to SIRIM's Availability*

OTS A&C: Electrical – Chargeman Programme

Programme Leader: M Faizzudin Ahmad Azhar +609 - 668 6120 +6014 512 8724 muhamadfazzudin.ah@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : A0 Chargeman	F2F (NR)	INSTEP*	15,030	2	15	80				3/4 - 21/7			7/8 - 1/12					
2	OTS A&C : A4 Chargeman	F2F (NR)	INSTEP*	18,730	2	12	100				22/5 - 6/10								
3	OTS A&C : B0 Chargeman	F2F (NR)	INSTEP*	20,990	1	14	100				8/5 - 29/9								
4	OTS A&C : B4 Chargeman	F2F (NR)	INSTEP*	22,830	1	10	100								9/10/2022 - 2/3/2023				
5	OTS A&C : Low Voltage Overhead Lines	F2F (NR)	INSTEP*	4,690	4	20	10			13 - 24									
6	OTS A&C : High Voltage Overhead Lines	F2F (NR)	INSTEP*	6,980	2	10	13					24/7 - 04/8							
7	OTS A&C : Low Voltage Generator And Synchronizing	F2F (NR)	INSTEP*	5,430	N/A		10	Upon Request (Click to Enquire)											
8	OTS A&C : High Voltage Generator And Synchronizing	F2F (NR)	INSTEP*	6,480	N/A		10												
9	OTS A&C : Refresher & Referral Examination	F2F (NR)	INSTEP*	2,580	N/A		6												
10	OTS A&C : Referral Examination	F2F (NR)	INSTEP*	510	N/A		1												

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Instrumentation

Programme Leader: M Faizzudin Ahmad Azhar +609 - 668 6120 +6014 512 8724 muhamadfalzzudin.ah@petronas.com.my		Prog. Type	Venue* (may be Inclusive of Experiential Learning at UDTP)	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : Certified Personnel for Metering Validation And Calibration Competency Programme	F2F (NR)	INSTEP*	6,110	4	8	5							31/7-4/8	18-22			18-22	
2	OTS A&C : Instrument Fitter	F2F (NR)	INSTEP*	4,310	4	8	4											28/11-1/12	

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Health, Safety & Environment (HSE) – CePSWaM

Programme Leader: Siti Suhalli Bt Shuib +609-668 6150 +6013-5868208 sitisuhalli.shuib@petronas.com.my		Prog. Type	Venue	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
								Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : Certified Environmental Professional in Scheduled Waste Management (CePSWaM)	F2F (NR)	INSTEP	3,750	10	35	5			13-17				24-28				13-17	
2		F2F (NR)	Kuala Lumpur	3,750	10	35	5	24-28	14-18	28-1		30/5-3/6	4-8	22-26	19-23	10-14	21-25	12-16	
3		F2F (NR)	Johor Bharu	3,750	10	35	5		20-24			15-19		14-18		2-6		19-23	
4		F2F (NR)	Kuantan	3,750	10	35	5					27/6-1/7				17-21			
5		F2F (NR)	Penang	3,750	10	35	5			7-11			18-22						5-9
6		F2F (NR)	Kota Kinabalu	3,750	10	35	5			21-25				8-12					
7		F2F (NR)	Miri	3,750	10	35	5						13-17		5-9				

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Health, Safety & Environment (HSE) – PCSB Permit to Work (PTW) Level 2

Programme Leader: Nurul Nadia Mohamad Sabry +609-669 6000 +019-522 6554 nurulnadia.mohamads@petronas.com		Level	Prog. Type	Venue	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
									Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1	OTS A&C : PCSB Permit to Work (PTW) Level 2 - New Candidate	2	F2F (NR)	Kerteh/ KL/ Kota Kinabalu/ Miri	1,370	15	25	3							25-27	22-24	26-28	25-27	28-30	19-21
2	OTS A&C :PCSB Permit to Work (PTW) Level 2 - New Candidate (VILT)	2	VILT	MS Teams	700	15	25	3	10-12 24-26	14-16 21-23	8-10 15-17 21-23 28-30	4-6 11-13 (2 sessions)	17-19 (2 sessions) 23-25	7-9 13-15 20-22 27-29	4-6 12-14 18-20 25-27	1-3 8-10 15-17 (2 sessions)	5-7 12-14 19-21 (2 sessions)	3-5 (2 sessions) 11-13 (2 sessions) 17-19	1-3 7-9 14-16 21-23 (2 sessions)	5-7 (2 sessions) 12-14 (2 sessions)

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

OTS A&C: Health, Safety & Environment (HSE) – PCSB Permit to Work (PTW) Level 2

Programme Leader: Nurul Nadia Mohamad Sabry +609-669 6000 +019-522 6554 nurulnadia.mohamads@petronas.com		Level	Prog. Type	Venue	Course Fee (RM)	Min Pax	Max Pax	Duration (Days)	2022											
									Jan	Feb	Mac	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
3	OTS A&C : PCSB Permit to Work (PTW) Level 2 - Refresher	2	F2F (NR)	Kerteh/ KL/ Kota Kinabalu/ Miri	650	15	25	1							28	25	29	27	27	22
4	OTS A&C : PCSB Permit to Work (PTW) Level 2 - Refresher (VILT)	2	VILT	MS Teams	424.53	10	20	1							1	1 (2 sessions)	5 (2 sessions)	3 (2 sessions)	1 (2 sessions)	5 (2 sessions)
														18 (2 sessions)	2	4 (2 sessions)	2 (2 sessions)	6 (2 sessions)	4 (2 sessions)	2 (2 sessions)
														7		5 (2 sessions)	8 (2 sessions)	12 (2 sessions)	12 (2 sessions)	7 (2 sessions)
														8		6 (2 sessions)	9 (2 sessions)	13 (2 sessions)	13 (2 sessions)	8 (2 sessions)
														10 (2 sessions)		7 (2 sessions)	8 (2 sessions)	12 (2 sessions)	12 (2 sessions)	7 (2 sessions)
														11 (2 sessions)		8 (2 sessions)	9 (2 sessions)	13 (2 sessions)	13 (2 sessions)	8 (2 sessions)
														14 (2 sessions)		9 (2 sessions)	15 (2 sessions)	17 (2 sessions)	17 (2 sessions)	14 (2 sessions)
														15		10 (2 sessions)	16 (2 sessions)	19 (2 sessions)	17 (2 sessions)	14 (2 sessions)
														16		11 (2 sessions)	17 (2 sessions)	20 (2 sessions)	18 (2 sessions)	15 (2 sessions)
														17		12 (2 sessions)	18 (2 sessions)	21 (2 sessions)	18 (2 sessions)	15 (2 sessions)
														18		13 (2 sessions)	19 (2 sessions)	22 (2 sessions)	18 (2 sessions)	15 (2 sessions)
														19		14 (2 sessions)	20 (2 sessions)	23 (2 sessions)	18 (2 sessions)	15 (2 sessions)
														20		15 (2 sessions)	16 (2 sessions)	24 (2 sessions)	19 (2 sessions)	16 (2 sessions)
														21		16 (2 sessions)	17 (2 sessions)	25 (2 sessions)	19 (2 sessions)	16 (2 sessions)
														22		17 (2 sessions)	18 (2 sessions)	26 (2 sessions)	20 (2 sessions)	17 (2 sessions)
														23		18 (2 sessions)	19 (2 sessions)	27 (2 sessions)	21 (2 sessions)	18 (2 sessions)
														24		19 (2 sessions)	20 (2 sessions)	28 (2 sessions)	22 (2 sessions)	19 (2 sessions)
														25		20 (2 sessions)	21 (2 sessions)	29 (2 sessions)	23 (2 sessions)	20 (2 sessions)
														26		21 (2 sessions)	22 (2 sessions)	30 (2 sessions)	24 (2 sessions)	21 (2 sessions)
														27		22 (2 sessions)	23 (2 sessions)	31 (2 sessions)	25 (2 sessions)	22 (2 sessions)
														28		23 (2 sessions)	24 (2 sessions)		26 (2 sessions)	23 (2 sessions)
														29		24 (2 sessions)	25 (2 sessions)		27 (2 sessions)	24 (2 sessions)
														30		25 (2 sessions)	26 (2 sessions)		28 (2 sessions)	25 (2 sessions)
														31		26 (2 sessions)	27 (2 sessions)		29 (2 sessions)	26 (2 sessions)
																27 (2 sessions)	28 (2 sessions)		30 (2 sessions)	27 (2 sessions)
																28 (2 sessions)	29 (2 sessions)		31 (2 sessions)	28 (2 sessions)

- Course fee stated above EXCLUDES tax
- All INSTEP programmes are NOT HRD CORP CLAIMABLE effective 01 April 2021 until further notice

Awards & Recognitions

 <p>BTEC INTERNATIONAL INSTITUTION OF THE YEAR 2021 Silver Award</p>	 <p>RoSPA HEALTH & SAFETY AWARDS 2020 & 2021 Gold Award</p>	 <p>PRIME MINISTER'S HIBISCUS AWARD (PMHA) 2019/2020 Notable Achievement Award in Environmental Performance</p>	 <p>GLOBAL GETENERGY AWARD 2019 Localisation Award</p>	 <p>OUTSTANDING PEARSON LEARNER AWARD 2016, 2017, 2018 & 2019</p>	
 <p>MALAYSIAN SOCIETY FOR OCCUPATIONAL SAFETY & HEALTH GOLD CLASS 1 AWARD 2017, 2018 & 2019</p>	 <p>HUMAN RESOURCES DEVELOPMENT AWARDS 2017 Data Analytics Category</p>	 <p>GLOBAL GETENERGY AWARD 2016 Education & Training Provider of The Year</p>	 <p>PEARSON BTEC OUTSTANDING AWARD 2016</p>	 <p>PEARSON BTEC CENTRE OF EXCELLENCE 2015 PEARSON MEDALLION AWARDS 2015</p>	 <p>OPITO EMPLOYERS AWARD 2015</p>

Accreditations & Certifications

						
						

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