



2024 TRAINING CATALOG

Ensure tomorrow's
energy competencies



IFPTraining



THE IFP GROUP OVERVIEW



IFP Energies nouvelles is a major research and training player in the fields of energy, transport and environment.

2005 **NOBEL PRIZE
IN CHEMISTRY**

YVES CHAUVIN

GEOSCIENCE CONSULTING & SOFTWARE



REFINING PROCESSES, PETROCHEMICALS, BIOFUELS, GAS TREATMENT & CATALYSTS



ENERGY TRANSITION



EDUCATION & TRAINING




11,000
PARTICIPANTS
PER YEAR


70
NATIONALITIES
REPRESENTED


300
LECTURERS &
INDUSTRY EXPERTS

47
YEARS
OF EXPERIENCE



OIL



GAS



NEW
ENERGIES



ELECTRICITY



REFINING



PETROCHEMICALS
& CHEMICALS



TRANSPORT





EXPLORE & PRODUCE



TRANSFORM & VALORIZE



MANAGE & COMMIT



TRANSPORT & MOTORIZE





EXPLORE & PRODUCE

TRAINING SUBDOMAINS



EXPLORE & PRODUCE

E&P Chain

Soft Skills for O&G

Exploration

Data Management & Data Science

Reservoir & Field Development

Project Management

Drilling & Completion Engineering

HSE

Production Engineering

Gas

Field Operations

Unconventional

Surface Facilities Engineering

Offshore





E&P Chain

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
General Introduction to Technical Topics						
DCOUVEP-EN-P	Exploration & Production Overview	Classroom	5 d	Rueil-Malmaison Pau	€ 4 040	May 13-17 December 02-06 September 09-13
DCOUVEP-EN-D	Exploration & Production Overview	Distant	5 d	Virtual Classroom	€ 4 040	February 19-23
INFGP-EN-P	Introduction to Petroleum Engineering	Classroom	5 d	Rueil-Malmaison	€ 4 040	April 15-19 November 18-22
INFGP-EN-D	Introduction to Petroleum Engineering	Distant	5 d	Virtual Classroom	€ 4 040	February 12-16
EPETROL-EN-P	Petroleum Engineering - IFP Training Certificate	Classroom	100 d	Contact-us: ep.contact@ifptraining.com		
CHAINEP-EN-P	Fundamentals of Production	Classroom	2 d			
EPMETIE-EN-P	E&P Jobs	Classroom	2 d			
EPMGT-EN-P	Comprehensive Overview of E&P Management - IFP Training Certificate	Classroom	60 d			
CCUS-EN-P	Carbon Capture, Utilization & Storage (CCUS)	Classroom	3 d	Pau	€ 2 830	November 26-28
Competency Management & Training Engineering						
CMS-EN-P	Competency Management in E&P	Classroom	3 d	Contact-us: ep.contact@ifptraining.com		
TRAINEN-EN-P	Training Engineering in E&P	Classroom	5 d			
ACFIELD-EN-P	Field/Site Trainers Accreditation	Classroom	5 d			
ACCLASS-EN-P	Classroom Lecturers Accreditation	Classroom	20 d			
ACSME-EN-P	Subject Matter Experts Accreditation	Classroom	25 d			
COM-EN-P	Communication & Behavioral Management	Classroom	2 d			

* These dates are subject to change
Our public courses are also available on an in-house basis





Exploration

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
General Exploration						
LODEVE-EN-P	Petroleum geology introduction - Fieldtrip	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
SRC-EN-D	Seismic reservoir characterization	Distant	5 d			
INFOBAS-EN-P	Introduction to basin exploration	Classroom	5 d			
Methods & Tools						
GEOPHY-EN-P	Petroleum Geophysics	Classroom	10 d	Rueil-Malmaison	€ 6 750	November 25 - December 06
GEOCHIM-EN-P	Petroleum Systems: Hydrocarbons from Source Rock to Reservoirs	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
STRUCT-EN-P	Structural Geology, Basin Development & Associated Traps	Classroom	5 d			
LOGF-EN-P	Well Logging & Qualitative Log Interpretation	Classroom	5 d	Rueil-Malmaison	€ 3 410	September 23-27
SEIS3D-EN-P	3D Seismic Interpretation Workshop	Classroom	10 d	Rueil-Malmaison	€ 6 750	November 18-19
SEQSTRA-EN-P	Sedimentology & Sequence Stratigraphy	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
TEMIS-EN-P	Basin Modeling: Thermicity, Maturation & Migration	Classroom	5 d			
WSGEOL-EN-P	Wellsite Geology	Classroom	5 d			
From Basin to Prospect Evaluation						
BAM-EN-P	Basin Assessment & Modeling - IFP Training Certificate	Classroom	65 d	Contact-us: ep.contact@ifptraining.com		
PLAY-EN-P	Play Assessment & Prospect Generation	Classroom	5 d			

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Reservoir & Field Development

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Reservoir Characterization & Modeling						
INFORCM-EN-D	Introduction to Reservoir Characterization	Distant	5 d	Virtual Classroom	€ 3 410	September 09-13
PETRORE-EN-P	Integrated Petrophysics for Reservoir Characterization & Modeling - IFP Training Certificate	Classroom	90 d	Contact-us: ep.contact@ifptraining.com		
LOGADV-EN-P	Quantitative Well Log Analysis	Classroom	5 d			
ROCKTYP-EN-P	Fundamentals of Facies Analysis & Rock-Typing	Classroom	5 d			
GEOMOD-EN-P	Geological Modeling Workshop for Integrated Reservoir Studies	Classroom	5 d			
OOIP-EN-P	Hydrocarbons Accumulations, Reserves Estimation, Risk Analysis & Uncertainties	Classroom	5 d			
FRACMOD-EN-P	Naturally-Fractured Reservoirs: Static & Dynamic Modeling	Classroom	5 d			
PETROD-EN-P	Petrophysical Properties: Core, Log & Test Data Integration for Reservoir Modeling	Classroom	5 d			
UPSCALE-EN-P	Upscaling: from Static to Dynamic Model	Classroom	3 d			
FRACA-EN-P	Fracture & Fault Modeling Workshop with FracaFlow™	Classroom	4 d			
TIGHT-EN-P	Tight Reservoir Characterization & Modeling	Classroom	10 d			
IRCM-EN-P	Geological Characterization & Modeling - Integrated Workshop	Classroom	10 d			
CONSCAL-EN-P	Core Analysis for Reservoir Characterization	Classroom	5 d			
SCAL-EN-P	Special Core Analysis	Classroom	5 d			
RCM-EN-P	Reservoir characterization & modeling - IFP Training Certificate	Classroom	60 d			
TIGHTPE-EN-P	Tight reservoir petrophysics	Classroom	5 d			
Reservoir Engineering						
INFORES-EN-D	Introduction to Reservoir Engineering	Distant	5 d	Virtual Classroom	€ 3 410	November 18-22
PVT-EN-P	Reservoir Fluid Properties - PVT	Classroom	5 d	Rueil-Malmaison	€ 3 550	September 30 - October 04
WTA-EN-P	Well Testing & Well Test Analysis	Classroom	5 d	Rueil-Malmaison	€ 3 550	October 14-18
DRIVEOR-EN-P	Drive Mechanisms - Enhanced Oil Recovery	Classroom	9 d	Rueil-Malmaison	€ 5 670	October 21-31
DRIVE-EN-P	Drive Mechanisms & EOR	Classroom	4 d	Rueil-Malmaison	€ 3 220	May 13-16
DSIMRES-EN-P	Dynamic Reservoir Simulation	Classroom	10 d	Rueil-Malmaison	€ 6 750	November 18-29

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Reservoir & Field Development

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Reservoir Engineering (cont.)						
EORG-EN-P	Miscible Gas Injection Enhanced Oil Recovery (EOR)	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
EORC-EN-P	Chemical Enhanced Oil Recovery (EOR)	Classroom	5 d			
SIMRADV-EN-P	Advanced Dynamic Reservoir Simulation	Classroom	5 d			
WTAADV-EN-P	Advanced Well Test Analysis	Classroom	5 d			
EOR-EN-P	EOR concepts & applications	Classroom	5 d			
PVTMOD-EN-P	PVT Modeling	Classroom	5 d			
DCA-EN-P	Decline Curves Analysis	Classroom	5 d			
PETROF-EN-P	Introduction to petrophysics	Classroom	5 d			
CO2-EN-P	CO2 Geological Storage Overview	Classroom	3 d	Rueil-Malmaison	€ 3 170	June 03-05
CO2RES-EN-P	CO2 Geological Storage for Geoscientists & Reservoir Engineers	Classroom	3 d			Contact-us: ep.contact@ifptraining.com
CO2ADV-EN-P	CO2 Geological Storage Workshop	Classroom	5 d			
GEOOTHER-EN-P	Introduction to geothermal energy uses & operations	Classroom	3 d	Rueil-Malmaison	€ 3 170	November 04-06
SUBOPT-EN-P	Subsurface production optimization	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
Reservoir Management						
RESENG-EN-P	Reservoir Engineering - IFP Training Certificate	Classroom	63 d	Rueil-Malmaison	€ 38 750	September 09 - December 06
RMNGT-EN-P	Reservoir Management Workshop	Classroom	5 d	Rueil-Malmaison	€ 3 410	November 04-08
RMNGTF-EN-P	Reservoir Management Foundation	Classroom	4 d			Contact-us: ep.contact@ifptraining.com
GASRMGT-EN-P	Gas Reservoir Management	Classroom	5 d			
RISKUN-EN-P	Reservoir Evaluation – Risks & Uncertainties	Classroom	5 d			
MATFIELD-EN-P	Mature Fields – Subsurface Issues	Classroom	5 d			
Field Development						
GEOOTHER-EN-P	Introduction to Geothermal Energy Uses & Operations	Classroom	3 d	Rueil-Malmaison	€ 3 170	November 04-06
FDP-EN-P	Field Development Project & Uncertainties	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
FDEV-EN-P	Field development project	Classroom	15 d			

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Drilling & Completion Engineering

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
General Drilling & Completion						
INFOR-EN-P	Drilling Fundamentals	Classroom	5 d	Pau	€ 4 040	April 08-12 July 01-05
				Rueil-Malmaison		October 14-18
INFOR-EN-D	Drilling Fundamentals	Distant	5 d	Contact-us: ep.contact@ifptraining.com		
INTP-EN-P	Well Operations & Completion Engineering - IFP Training Certificate	Classroom	40 d			
FOSIM-EN-P	Supervisor Training on Drilling Simulator	Classroom	5 d			
INPF-EN-P	Well Completion & Servicing	Classroom	5 d	Rueil-Malmaison	€ 4 040	November 25-29
FOFP-EN-P	Drilling & Completion Engineering - IFP Training Certificate	Classroom	98 d	Pau	€ 55 070	January 22 - June 07
FOFPF-EN-P	Drilling Engineering- IFP Training Certificate	Classroom	83 d	Pau	€ 46 780	January 22 - June 07
FOFPC-EN-P	Completion Engineering – IFP Training Certificate	Classroom	58 d	Pau	€ 33 730	January 22 - June 07
DWE-EN-P	DeepWater Drilling and Completion - IFP Training Certificate	Classroom	50 d	Contact-us: ep.contact@ifptraining.com		
Drilling						
PAWPCE-EN-P	Practical Aspects of Well Construction & Planning	Classroom	10 d	Contact-us: ep.contact@ifptraining.com		
FTFP-EN-P	Geological Field Trip for Drillers	Classroom	5 d	Pau	€ 4 040	January 22-26
BACFP-EN-P	Fundamentals of Drilling & Completion	Classroom	5 d	Pau	€ 4 040	January 29 - February 02
ARCHI-EN-P	Well Architecture & Equipment	Classroom	5 d	Pau	€ 4 040	March 04-08
OUTGARN-EN-P	Bit & Drill String & Fishing while Drilling	Classroom	5 d	Pau	€ 4 040	March 25-29
UBD-EN-P	Underbalanced & Managed Pressure Drilling: Applications, Design & Operations	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
GEOST-EN-D	Geosteering	Distant	3 d			
OFDW-EN-P	Deepwater Drilling & Development - IFP Training Certificate	Classroom	5 d	Pau	€ 4 040	May 21-24
WHEAD-EN-P	Wellhead & Blowout Preventers	Classroom	3 d	Contact-us: ep.contact@ifptraining.com		
STUCKP-EN-P	Stuck Pipe Prevention	Classroom	5 d			
FORNTEC-EN-P	New Technologies: Completion, HPHT, MPD	Classroom	5 d			
HPHT-EN-P	HPHT Drilling Design & Operations	Classroom	5 d			

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Drilling & Completion Engineering

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Drilling (cont.)						
MUDLOGE-EN-P	Mud Logging & Data Acquisition Engineering - IFP Training Certificate	Classroom	35 d	Contact-us: ep.contact@ifptraining.com		
LOGFI-EN-P	Data Acquisition during Drilling Operations	Classroom	5 d	Pau	€ 4 040	April 15-19
HSEFOR-EN-P	HSE in Drilling Operations	Classroom	5 d	Pau	€ 4 040	April 29 - May 03
GEOM-EN-P	Geomechanics for Drillers	Classroom	3 d	Contact-us: ep.contact@ifptraining.com		
BOP-EN-P	Rig, BOP's & Well Control Equipment	Classroom	5 d	Pau	€ 4 040	April 22-26
LOGFI-EN-P	Data Acquisition during Drilling Operations	Classroom	5 d	Pau	€ 4 040	April 15-19
Fluids						
FLU-EN-P	Drilling Fluids	Classroom	5 d	Pau	€ 4 040	March 11-15
CIM1-EN-P	Cementing Practices	Classroom	5 d	Pau	€ 4 040	March 18-22
CIM2-EN-P	Advanced Cementing Practices	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
Completion & Well Operations						
DMCS-EN-P	Drilling Fluids: Mud & cementing School	Classroom	30 d	Contact-us: ep.contact@ifptraining.com		
HWOU-EN-P	Hydraulic Workover Units	Classroom	5 d			
SSWINT-EN-P	Subsea Well Intervention	Classroom	3 d			
WHMAINT-EN-P	Wellhead Selection & Maintenance	Classroom	5 d			
PPLCT-EN-P	Well Productivity & Reservoir - Wellbore Interface	Classroom	5 d	Pau	€ 4 040	February 05-09
WELTEST-EN-P	Well Test Operation	Classroom	5 d	Pau	€ 4 040	April 02-05
EQTP-EN-P	Well-Completion Equipment & Procedures for Flowing Wells	Classroom	5 d	Pau	€ 4 040	February 12-16
TUBMF-EN-P	Tubing Movement & Forces	Classroom	3 d	Contact-us: ep.contact@ifptraining.com		
TRAIT-EN-P	Wellbore Treatments	Classroom	5 d	Pau	€ 4 040	February 19-23
ACID-EN-P	Matrix Acidizing	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
FRAC-EN-P	Basic Hydraulic Fracturing	Classroom	5 d			
TAWO-EN-P	Artificial Lift & Well Intervention Fundamentals	Classroom	5 d	Pau	€ 4 040	February 26 - March 01

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Drilling & Completion Engineering

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Completion & Well Operations (cont.)						
GLIFT-EN-P	Artificial Lift: Gas Lift	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
APOMP-EN-P	Artificial Lift: Pumping	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
CTA-EN-P	Coiled Tubing & Nitrogen Operations in Completion & Workover	Classroom	5 d	Pau	€ 4 040	May 27-31
TPP-EN-P	Well Equipment & Operation for Production Engineer	Classroom	5 d	Pau	€ 4 040	October 07-11
WSWO-EN-P	Well Servicing & Workover	Classroom	5 d	Pau	€ 4 040	October 14-18
WPERF-EN-P	Well Performance	Classroom	5 d	Pau	€ 4 040	October 21-25
WPERF-EN-D	Well Performance	Distant	5 d	Contact-us: ep.contact@ifptraining.com		
WPERF2-EN-P	Advanced Well Performance	Classroom	10 d	Contact-us: ep.contact@ifptraining.com		
WELINT-EN-P	Well Integrity	Classroom	5 d	Pau	€ 4 040	June 10-14 November 04-08
WPINT-EN-P	Well Production Integrity	Classroom	2 d	Contact-us: ep.contact@ifptraining.com		
WPINT-EN-D	Well Production Integrity	Distant	2 d	Contact-us: ep.contact@ifptraining.com		
WELINTM-EN-P	Well Production Integrity Management	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
WPERFE-EN-P	Well Performance Engineering - IFP Training Certificate	Classroom	60 d	Contact-us: ep.contact@ifptraining.com		
WELINTE-EN-P	Well Integrity Engineering - IFP Training Certificate	Classroom	35 d	Contact-us: ep.contact@ifptraining.com		
Well Control						
FPE2-EN-P	IWCF Well Control - Level 2	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
FPE3&4-EN-P	IWCF Well Control - Level 3 or 4	Classroom	5 d	Pau	€ 2 720	March 04-08 May 13-17 September 09-13
CP2-EN-P	IWCF Well Intervention & Pressure Control - Level 2	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
EWCL4-EN-P	Enhanced Well Control - Level 4	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
CP3&4-EN-P	Well Intervention & Pressure Control - Level 3 or 4	Classroom	5 d	Pau	€ 3 910	April 08-12 June 03-07 September 09-13
STRIP-EN-P	Stripping	Classroom	3 d	Contact-us: ep.contact@ifptraining.com		

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Production Engineering

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
PRODENG-EN-P	Production Engineering - IFP Training Certificate	Classroom	60 d			Contact-us: ep.contact@ifptraining.com
METER-EN-P	Metering & Allocation	Classroom	5 d	Pau	€ 4 420	September 23-27
OPT1-EN-P	Integrated Production Modeling - Module 1	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
OPT2-EN-P	Integrated Production Modeling - Module 2 (Project)	Classroom	5 d			
NETWORK-EN-P	Gathering Network: Design Engineering	Classroom	5 d			
PIPING-EN-P	Pipeline Network Engineering & Operation - IFP Training Certificate	Classroom	60 d			
MATURE-EN-P	Mature Fields - Surface Production Issues	Classroom	5 d			
HEAVY-EN-P	Heavy Oil Production & Processing	Classroom	5 d			
GASCYCL-EN-P	Gas Cycling: an Integrated Approach	Classroom	5 d			

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Field Operations

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Production Operations						
TERM-EN-P	Oil Terminals, FSO & FPSO	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
OGFP-EN-P	Oil & Gas Field Processing	Classroom	5 d	Rueil-Malmaison	€ 4 080	November 25-29
FPSPF-EN-P	Field Processing & Surface Production Facilities	Classroom	10 d	Rueil-Malmaison	€ 7 730	November 25 - December 06
TROUBLE-EN-P	Oil & Gas Field Processing Troubleshooting	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
CPBOA-EN-P	Preparatory Course for Production Operator	Classroom	25 d			
PANELOP-EN-P	Upstream Panel Operator - IFP Training Certificate	Classroom	30 d			
PRODSUP-EN-P	Production Supervisor - IFP Training Certificate	Classroom	45 d			
PRODSI-EN-P	Production Superintendent - IFP Training Certificate	Classroom	58 d	Pau	€ 45 840	September 17 - December 10
FIELDIG-EN-P	Field Operations Engineer - IFP Training Certificate	Classroom	60 d	Contact-us: ep.contact@ifptraining.com		
WELLOP-EN-P	Well Operation & Testing	Classroom	5 d			
GASLIFT-EN-P	Operation of Gas Lift Wells	Classroom	3 d			
CHIMIC-EN-P	Chemicals used in Production Activities	Classroom	5 d			
ADVCCR-EN-P	Production Facilities Control Room Operation	Classroom	10 d			
LABO-EN-P	Laboratory Analyses for Oil & Gas Production	Classroom	5 d			
REFREOP-EN-P	Refresher Course for Production Operator	Classroom	15 d			
PUMPOP-EN-P	Pumps Operation	Classroom	5 d			
COMPOP-EN-P	Compressors Operation	Classroom	5 d			
Production Excellence & Management						
PLANING-EN-P	Production Planning & Monitoring	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
BILMAT-EN-P	Production Accounting & Material Balance	Classroom	3 d			
INTEGRI-EN-P	Asset Integrity Management	Classroom	5 d			

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Field Operations

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Maintenance						
TURNARO-EN-P	Turnaround Management	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
GENMAIN-EN-P	Fundamentals of Mechanical Maintenance	Classroom	5d			
PPMAIN-EN-P	Pump Maintenance Workshop	Classroom	10 d			
COMPMAI-EN-P	Compressors Maintenance	Classroom	5 d			
GESMAIN-EN-P	Maintenance Management - IFP Training Certificate	Classroom	5 d	Pau	€ 4 080	November 18-22
INGMAIN-EN-P	Upstream Maintenance Engineer - IFP Training Certificate	Classroom	60 d			Contact-us: ep.contact@ifptraining.com
MAINSUP-EN-P	Maintenance Supervisor - IFP Training Certificate	Classroom	35 d			
MAINSI-EN-P	Maintenance Superintendent - IFP Training Certificate	Classroom	58 d	Pau	€ 45 840	September 17 - December 10

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Surface Facilities Engineering

Soft Skills for O&G

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Process Engineering						
OGPROC-EN-P	Oil & Gas Process Engineering - IFP Training Certificate	Classroom	60 d			Contact-us: ep.contact@ifptraining.com
OGADV-EN-P	Advanced Oil & Gas Process Engineering - IFP Training Certificate	Classroom	35 d			
ADV-EN-P	Advanced Oil & Gas Field Processing - IFP Training Certificate	Classroom	15 d			
ADV1-EN-P	Module 1: Thermodynamics Applied to Well Effluent Processing	Classroom	5 d	Rueil-Malmaison	€ 4 420	September 09-13
ADV2-EN-P	Module 2: Oil & Water Processing	Classroom	5 d	Rueil-Malmaison	€ 4 420	September 16-20
ADV3-EN-P	Module 3: Gas Processing & Conditioning	Classroom	5 d	Rueil-Malmaison	€ 4 420	September 23-27
SIMUL-EN-P	Oil & Gas Process Simulation	Classroom	5 d	Rueil-Malmaison	€ 4 420	December 02-06
ACIDE-EN-P	Gas Sweetening & Sulfur Recovery	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
STAND-EN-P	Technical Standards for Surface Facilities Design	Classroom	5 d			
Static Equipment						
EQDESIG-EN-P	Process Equipment Engineering	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
FLARE-EN-P	Flare Network Design Engineering	Classroom	5 d			
Electricity & Instrumentation						
E&I-EN-P	E&I Technology for Oil & Gas Facilities	Classroom	5 d	Pau	€ 4 080	October 14-18
Maintenance & Inspection						
CORR-EN-P	Corrosion Prevention in Oil & Gas Production	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
INSPECT-EN-P	Maintenance & Inspection of Static Equipment	Classroom	20 d			
Soft Skills for O&G						
SOFTINI-EN-P	Oral Communication Techniques	Classroom	2 d			Contact-us: ep.contact@ifptraining.com
SOFTMID-EN-P	Soft Skills for the Middle Managers	Classroom	5 d			
SOFTADV-EN-D	Soft Skills for Top Managers	Distant	16h			

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Data Management & Data Science

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
DMFUND-EN-D	Data Management Fundamentals (DAMA)	Distant	5 d			
DMOPE-EN-P	Introduction to Data Management for Operations	Classroom	3 d			
DMDAEP-EN-P	Data Management & Data Science for E&P Operations - IFP Training Certificate	Classroom	50 d			
DMEP-EN-D	Data Management for E&P Operations	Distant	30 d			
DMFORMA-EN-D	E&P Data: Value & Format	Distant	5 d			
DMCYBR-EN-D	Data Protection & Cybersecurity	Distant	5 d			
DMARCHI-EN-D	E&P Data Architecture & Big Data	Distant	3 d			
DMVIRTU-EN-D	Virtualization & Data Transfer/IoT	Distant	2 d			
GIS-EN-D	Geographic Information Systems	Distant	5 d			
DIGTWIN-EN-D	From Data Lakes to Digital Twins	Distant	2 d			
DATROOM-EN-D	National Data Repositories & Data Rooms	Distant	2 d			
DAEP-EN-D	Data Science for E&P Operations	Distant	10 d			
DABASIC-EN-D	Introduction to Data Science & Analytics for O&G Professionals	Distant	1 d			
MLBASIC-EN-D	Machine Learning Concepts	Distant	3 d			
DAPYTH-EN-D	Python Scripting	Distant	1 d			
MLTXT-EN-D	Text Analysis using Machine Learning	Distant	1 d			
DETECOB-EN-D	Object Detection	Distant	3 d			
MLEVAL-EN-D	Evaluation/Validation of Machine Learning Models	Distant	1 d			
DMDAPRJ-EN-P	Data Management & Data Science Final Project	Classroom	10 d			
DMQUAL-EN-D	Practical Data Quality Management - DAMA	Distant	5 d			
DBASE-EN-P	Data Base Set Up & Evaluation	Classroom	5 d			
DMMNG-EN-P	Data Management Challenges for Managers	Classroom	2 d			

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Project Management

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Project Implementation						
PROJ-EN-P	E&P Project Management - IFP Training Certificate	Classroom	5 d	Rueil-Malmaison	€ 4 080	November 18-22
UPMC-EN-P	Upstream Project Management - IFP Training Certificate	Classroom	65 d	Rueil-Malmaison	€ 4 080	Contact-us: ep.contact@ifptraining.com
PROJAFI-EN-P	E&P Value Chain & Front-End Development	Classroom	5 d			
PRDAW-EN-P	E&P Project Risk & Decision Analysis Workshop	Classroom	5 d			
EPQAC-EN-P	E&P Project Quality & Risk Management	Classroom	3 d			
OFFPM-EN-P	Offshore E&P Project Management	Classroom	3 d			
PMO-EN-P	Building a Project Management Office (PMO)	Classroom	3 d			
LOGP-EN-P	E&P Project Logistics Management	Classroom	5 d			
Project Control						
PCGB-EN-P	E&P Project Control Tools	Classroom	5 d	Rueil-Malmaison	€ 4 080	October 07-11
CONTRA-EN-P	E&P Technical Service Contracts	Classroom	5 d	Rueil-Malmaison	€ 4 080	October 21-25
NEGO-EN-P	E&P Technical Contract Negotiation	Classroom	4 d	Rueil-Malmaison	€ 4 080	Contact-us: ep.contact@ifptraining.com
ESTIM-EN-P	E&P Project Cost Estimation & Control - IFP Training Certificate	Classroom	5 d			
OPEX-EN-P	E&P Project Operating Expenses Optimization	Classroom	2 d			
PSPC-EN-P	E&P Project Planning & Scheduling Workshop	Classroom	5 d			
Project Construction						
CONST1-EN-P	Upstream Project Construction Techniques	Classroom	5 d	Rueil-Malmaison	€ 4 080	Contact-us: ep.contact@ifptraining.com
CONST2-EN-P	Upstream Project Construction Site Administration	Classroom	5 d			
CONST3-EN-P	Upstream Project Construction HSE Management	Classroom	5 d			
CONST4-EN-P	Offshore Oil & Gas Project Installation	Classroom	5 d			
CONSUP-EN-P	Upstream Project Construction Works Supervision	Classroom	5 d			
DISM-EN-P	Upstream Project Abandonment Operations	Classroom	5 d			
CONENG-EN-P	E&P Project Construction - IFP Training Certificate	Classroom	60 d			
CONSSI-EN-P	E&P Construction Superintendent - IFP Training Certificate	Classroom	60 d			

* These dates are subject to change
Our public courses are also available on an in-house basis





HSE

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Operational HSE						
HSESI-EN-P	HSE Superintendent - IFP Training Certificate	Classroom	58 d	Pau	€ 45 840	September 17 - December 10
EPSAFOP-EN-P	HSE in Surface Production Operations	Classroom	5 d	Pau	€ 4 080	October 07-11
POSCULT-EN-P	Positive HSE Culture	Classroom	2 d			Contact-us: ep.contact@ifptraining.com
EPWORK-EN-P	HSE in Maintenance & Construction Activities	Classroom	5 d			
OCCSAF-EN-P	Occupational Safety	Classroom	5 d			
OCCHEAL-EN-P	Occupational Health	Classroom	3 d			
Process Safety & Safety Engineering						
PSENG-EN-P	Process Safety Engineer - IFP Training Certificate	Classroom	40 d			Contact-us: ep.contact@ifptraining.com
FUNDPSM-EN-P	Fundamentals of Process Safety	Classroom	5 d	Pau	€ 4 080	September 30 - October 04
PSM-EN-P	Process Safety Management	Classroom	10 d			Contact-us: ep.contact@ifptraining.com
SAFENG1-EN-P	Safety Engineering - Module 1	Classroom	5 d	Pau	€ 4 080	November 25-29
SAFENG2-EN-P	Safety Engineering - Module 2	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
SAFENG3-EN-P	Safety Engineering - Module 3 (Project)	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
Sustainable Development						
ENVSOC-EN-P	Environmental & Social Risk Management	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
SOCIAL-EN-P	Social Risk Management	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
ENVMGT-EN-P	Environmental Management	Classroom	5 d	Pau	€ 4 080	November 04-08
WASTMGT-EN-P	Environmental Pollution & Waste Management	Classroom	5d			Contact-us: ep.contact@ifptraining.com

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HSE Gaz

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
HSE Management						
HSEENG-EN-P	HSE Engineer - IFP Training Certificate	Classroom	60 d			Contact-us: ep.contact@ifptraining.com
HSEMGT-EN-P	HSE Management	Classroom	5 d	Pau	€ 4 080	November 18-22
CRISIS-EN-P	Emergency Response Planning	Classroom	3 d			Contact-us: ep.contact@ifptraining.com
MEMIR-EN-P	Major Emergency Management - Initial Response Training	Classroom	3 d			
HSESUP-EN-P	HSE for Support Personnel	Classroom	60 d			
NRJENG-EN-P	Energy Transition Engineer - IFP Training Certificate	Classroom	60 d			
Natural Gas Chain						
NATGAS-EN-P	Natural Gas	Classroom	5 d			Contact-us: ep.contact@ifptraining.com
NGSTOCK-EN-P	Natural Gas Storage	Classroom	2 d			
NGTRANS-EN-P	Natural Gas Transport by Pipeline	Classroom	2 d			
ENERGY-EN-P	From Gas to Energy	Classroom	5 d			
INGGAZ-EN-P	Gas Production & Processing Engineer - IFP Training Certificate	Classroom	70 d			
GCHAIN-EN-P	Gas Processing & Compression Operations	Classroom	5 d			
Natural Gas Chain						
PFH-EN-P	Hydrogen Chain Outlook	Classroom	2 d	Rueil-Malmaison	€ 2 300	May 29-30
LNG-EN-P	Liquefied Natural Gas (LNG)	Classroom	5 d	Rueil-Malmaison	€ 5 370	November 18-22
LNGENG-EN-P	LNG Processing Engineer - IFP Training Certificate	Classroom	60 d			Contact-us: ep.contact@ifptraining.com
NGL-EN-P	Natural Gas Liquids Extraction	Classroom	3 d			
LNGSIM-EN-B	LNG Process Simulation	Classroom	5 d			

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Unconventional

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Unconventional						
SUBGEOL-EN-D	Subsurface Geology for Operation Geologists & Well Site Geologists - IFP Training Certificate	Distant	6 h	Virtual Classroom	€ 3 307	February 14-16 April 24-26 June 19-21 September 18-20 December 11-13
MUDLOGD-EN-D	Mud Logging for Data Engineers - IFP Training Certificate	Distant	6 h	Virtual Classroom	€ 3 307	February 21-23 April 17-19 June 26-28 September 25-27 November 13-15
MUDLOGM-EN-D	Mud Logging for Mud Loggers - IFP Training Certificate	Distant	6 h	Virtual Classroom	€ 3 307	February 21-23 April 17-19 June 26-28 September 25-27 November 13-15
SHALEP-EN-P	Tight Sand & Shale Plays - In Unconventional Settings	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
UNCON-EN-P	Hydrocarbons in Unconventional Settings	Classroom	3 d			
UNCONV-EN-P	Unconventional Resources - Shale Gas Fundamentals	Classroom	5 d			
UNCONVR-EN-P	Unconventional Resources - "Tight & Shale Gas: an Integrated Subsurface to Surface Approach"	Classroom	50 d			
UARCDD-EN-P	Well Architecture & Directional Drilling in Unconventional Wells	Classroom	5 d			
URCS-EN-P	Unconventional Reservoirs Completion & Stimulation	Classroom	5 d			
UPROD-EN-P	Well Performance: Shale Gas Wells	Classroom	5 d			
UNCODCA-EN-P	Well Productivity & Decline Curve Analysis in Unconventional Reservoirs	Classroom	5 d			
UCSAFOP-EN-P	Unconventional Resources: Safety Issues	Classroom	5d			
UCENV-EN-P	Unconventional Resources: Environmental Management - IFP Training Certificate	Classroom	5d			

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Offshore

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Offshore Field Architecture						
OFFSH-EN-P	Offshore Field Development - Pipelines & Flow Assurance	Classroom	5 d	Rueil-Malmaison	€ 4 080	October 14-18
OFFSHIG-EN-P	Offshore Field Development Engineering - IFP Training Certificate	Classroom	65 d	Contact-us: ep.contact@ifptraining.com		
Subsea						
HYDR-EN-P	Pipeline Hydraulics & Multiphase Flow	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
OFF-EN-P	Subsea Activities	Classroom	9 d			
SPS-EN-P	Subsea Production Systems (SPS)	Classroom	5 d	Rueil-Malmaison	€ 4 080	September 09-13
SPIPE-EN-P	Subsea Pipelines	Classroom	4 d	Rueil-Malmaison	€ 3 060	September 16-19
SUBINT1-EN-P	Subsea Integrity Management (I) - Inspection, Monitoring & Testing	Classroom	5 d	Contact-us: ep.contact@ifptraining.com		
SUBINT2-EN-P	Subsea Integrity Management (II) – Non-Conformity Management	Classroom	5 d			

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TRANSFORM & VALORIZE

TRAINING SUBDOMAINS



TRANSFORM & VALORIZE

Refining, Petrochemicals & Natural Gas

Instrumentation, Control & Electricity

Applied Chemical Engineering

Maintenance & Works Supervision

Processes

Operation in the Downstream Industry

Petroleum Products, Analysis, Transfer & Storage

HSE

Equipment, Materials, Corrosion & Inspection

Project Management

Energy & Thermal Equipment

Engineering Studies

Rotating Equipment





Refining, Petrochemicals & Natural Gas

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Refining						
DECRAF-EN-P	Introduction to Refining	Classroom	2 d	Contact-us: rc.contact@ifptraining.com		
BRP-EN-P	Refining Processes & Petroleum Products	Classroom	5 d	Rueil-Malmaison	€ 3 420	December 02-06
PRORAF-EN-P	Understanding the Operation of Refining Processes	Classroom	5 d	Contact-us: rc.contact@ifptraining.com		
UTILENV-EN-P	Utilities - Environment Management	Classroom	5 d			
ITREQ-EN-P	Place & Role of Equipment in Refining & Chemical Processes	Classroom	6 d			
RECENT-EN-P	Recent Developments in Oil Refining Technologies	Classroom	4 d	Rueil-Malmaison	€ 3 550	November 25-28
ASU-EN-P	Air Separation Unit	Classroom	3 d	Contact-us: rc.contact@ifptraining.com		
Petrochemicals						
PETRO-EN-B	Production of Base Chemicals & Commodity Polymers	Classroom	4 d	Bahrain	€ 3 550	April 22-25
Natural Gas						
SYNGASE-EN-P	Gas Valorization	Classroom	3 d	Contact-us: rc.contact@ifptraining.com		
GTLE-EN-P	Gas-To-Liquid Technologies	Classroom	2 d			

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Applied Chemical Engineering

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Applied Chemical Engineering						
GENCHIM1-EN-P	Applied Chemical Engineering to Oil, Gas & Chemical Fields - Module 1	Classroom	3 d			
GENCHIM2-EN-P	Applied Chemical Engineering to Oil, Gas & Chemical Fields - Module 2	Classroom	3 d			
GENCHIM-EN-P	Applied Chemical Engineering to Oil, Gas & Chemical Fields - Module 3	Classroom	4 d			
PIDE-EN-P	Process Engineering - Equipment Sizing	Classroom	5 d			
TBS-EN-P	Troubleshooting in the Oil & Gas Industry	Classroom	3 d			
GDPETRC-EN-P	Graduate Diploma of Petroleum Studies Refining & Petrochemicals	Classroom	60 d			
PETREF-EN-P	Petroleum Refining & Petrochemicals - IFP Training Certificate	Classroom	85 d			
GRC-EN-P	Chemical Reaction Engineering	Classroom	3 d			
GCA1-EN-E	Hydrocarbon Types & Impurities	Distant	1h			
GCA2-EN-E	Distillation Process	Distant	1h			
GCA3-EN-E	Introduction to Catalysts	Distant	1h			
GCA4-EN-E	Polymers	Distant	1h			
PRO2HYS-EN-P	Practice of PRO-II/Provision or HYSYS Simulation Software	Classroom	2 d			

Contact-us: rc.contact@ifptraining.com

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Processes

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Separation Processes						
DSS-EN-P	Distillation IFP Training Certificate - Optimization & Troubleshooting	Classroom	5 d	Rueil-Malmaison	€ 4 080	June 10-14
ICD-EN-P	Operation of a Binary Distillation Column - Level 1	Classroom	4 d			Contact-us: rc.contact@ifptraining.com
CCDSS-EN-P	Operation of a Binary Distillation Column - Level 2	Classroom	5 d			
DSMSS-EN-P	Operation of a Multiple-Draw Distillation Column	Classroom	5 d			
INCOL-EN-P	Column Internals	Classroom	2 d			
Refining Processes						
REF1-EN-P	Light Cuts Processing	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
REF2-EN-P	Heavy Cuts Processing	Classroom	5 d			
HDT-EN-P	Hydrotreatment Processes	Classroom	4 d			
HDTS-EN-P	Operation of Hydrotreatment Processes	Classroom	4 d			
DADSV-EN-P	Crude Oil & Vacuum Distillation	Classroom	5 d			
REFCAT-EN-P	Catalytic Reforming for Refining & Petrochemicals	Classroom	5 d			
ISOM-EN-P	Light Gasoline Isomerization	Classroom	2 d			
ALKY-EN-P	Alkylation (HF or H2SO4)	Classroom	4 d			
HCK-EN-P	Hydrocracking	Classroom	4 d			
VAPOREF-EN-P	Hydrogen Production Unit	Classroom	2 d			
PFCS-EN-P	H2S Removal & Sulfur Recovery Processes	Classroom	3 d			
VISCO-EN-P	Visbreaking	Classroom	3 d			
COKER-EN-P	Cokefaction	Classroom	3 d			
UPGRADE-EN-P	Extra Heavy Crude Oil Upgrading	Classroom	5 d			

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Processes

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Petrochemical & Chemical Processes						
RCIVAPO-EN-P	Cracking & Chemical Treatments of Purification	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
HYDVAPO-EN-P	Selective Hydrogenation of the Steamcracker	Classroom	3 d			
DISTEXT-EN-P	Extractive Distillation	Classroom	3 d			
PPLAS-EN-P	Commodity Polymers Manufacturing	Classroom	3 d			
POLYK-EN-P	Polymers Fundamentals & Rheology	Classroom	5 d			
POLYENG-EN-P	Polymer Reaction Engineering	Classroom	3 d			
MAIPOLY-EN-P	Main Polymers PE/PP/PS	Classroom	5 d			
ETHCO-EN-P	Ethylene Compression & Hypercompression	Classroom	4 d			
EXTRU-EN-P	Polymers Extrusion & Pelletizing	Classroom	3 d			
CRC-EN-P	Operation of a Chemical Production Unit	Classroom	2 d			

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Petroleum Products, Analysis, Transfer & Storage Equipment, Materials, Corrosion & Inspection

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Petroleum Products & Analysis						
AMT-EN-P	Analytical Methods & Techniques Applied to Hydrocarbons & Derivatives	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
Transfer & Storage						
PCTS-EN-P	Properties, Formulation, Transfer & Storage of Petroleum Products	Classroom	8 d			Contact-us: rc.contact@ifptraining.com
AUTOOFF-EN-P	Fuel Manufacturing - In Line Blending Optimization	Classroom	3 d			
PSTGPL-EN-P	Properties, Storage & Transfer of LPG	Classroom	4 d			
TLPIP-EN-P	Liquid Transport by Pipeline	Classroom	4 d			
Equipment, Materials, Corrosion						
CORBIE-EN-P	Corrosion & Risk Based Inspection	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
CICP-EN-P	Corrosion & Corrosion Prevention - IFP Training Certificate	Classroom	5 d			
ITRES-EN-P	Failure Analysis & Repairs of Piping & Vessels	Classroom	5 d			
PLINS-EN-P	Risk Based Inspection (RBI)	Classroom	5 d			
Equipment, Maintenance & Inspection						
CORR-EN-P	Corrosion Prevention in Oil & Gas Production	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
INSPECT-EN-P	Maintenance & Inspection of Static Equipment	Classroom	20 d			
NDTIW-EN-P	Non-destructive Testing for Petrochemical Industries	Classroom	5 d			
INSP-EN-P	Inspector - IFP Training Certificate	Classroom	40 d			

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Energy & Thermal Equipment

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Energy Efficiency & Renewable Energy						
PANENR-EN-P	Overview & Challenges of Renewables Energies	Classroom	3 d	Rueil-Malmaison	€ 2 315	December 10-12
AMENER-EN-P	Process Energy Efficiency Improvement for Industrial Plants	Classroom	3 d	Contact-us: rc.contact@ifptraining.com		
MENERG-EN-P	Day-to-Day Energy Optimization for Industrial Plants	Classroom	4 d	Rueil-Malmaison	€ 3 060	June 11-14
Exchangers, Process Furnaces & Boilers						
HEDES-EN-P	Heat Exchangers - IFP Training Certificate	Classroom	4 d	Contact-us: rc.contact@ifptraining.com		
FURNSOO-EN-P	Furnaces: Safe Operation & Optimization	Classroom	4 d			
BOILER-EN-P	Boilers Safe Operation & Optimization	Classroom	4 d			
COGENE-EN-P	Cogeneration - Combined Cycles	Classroom	3 d			
MATHER-EN-P	Thermal Equipment	Classroom	4 d	Bahrain	€ 3 550	June 17-20

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Rotating equipment

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Specifications, Technology & Performance						
KGCAR-EN-P	Centrifugal Compressors CO2/GHG Emissions Limitations	Classroom	2 d	Contact-us: rc.contact@ifptraining.com		
INTCOHY-EN-P	Introduction to Hydrogen Compression	Classroom	2.5 d			
ROTMACH-EN-P	Rotating Equipment	Classroom	5 d	Pau	€ 3 220	October 21-25
OMIRM-EN-P	Operation, Maintenance & Inspection of Rotating Machinery	Classroom	10 d	Contact-us: rc.contact@ifptraining.com		
CCTAV-EN-P	Gas Compression & Expansion, Compressors & Turbines	Classroom	4 d	Bahrain	€ 3 550	July 01-04
TAG-EN-P	Gas Turbines	Classroom	5 d	Contact-us: rc.contact@ifptraining.com		
PC-EN-B	Centrifugal Pumps & Positive Displacement Pumps	Hybrid	4 d	Rueil-Malmaison	€ 3 550	June 17-20
EXTAV-EN-P	Steam Turbines	Classroom	5 d	Contact-us: rc.contact@ifptraining.com		
EECV-EN-P	Reciprocating Compressors	Classroom	5 d			
ECC-EN-P	Centrifugal Compressors	Classroom	5 d			
PC1E-EN-E	Basics in Fluid Flow	Distant	2 h			
PC2E-EN-E	Basics in Centrifugal Pump Technology	Distant	2 h			
ROTENG-EN-P	Rotating Engineer - IFP Training Certificate	Classroom	80 d			
Troubleshooting, Maintenance & Reliability						
RUPT-EN-P	Machinery Failure Analysis & Repair Methods	Classroom	5 d	Contact-us: rc.contact@ifptraining.com		
PAVIB-EN-P	Rotating Machinery Vibration Analysis	Classroom	4 d			
TECMT-EN-P	Rotating Equipment Technicians Certification	Classroom	40 d			

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Instrumentation, Control & Electricity Maintenance & Works Supervision

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Instrumentation, Control & Electricity						
ICP-EN-P	Instrumentation & Process Control - IFP Training Certificate	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
SIS-EN-P	Design & Operation of a Safety Instrumented System (SIS)	Classroom	2 d			
ELECBAS-EN-P	Introduction to Industrial Electricity	Classroom	5 d			
ELECMAI-EN-P	Electrical Maintenance for Industrial Plants	Classroom	5 d			
EIMEA-EN-P	Electrical Motors: Technology, Operation & Maintenance	Classroom	5 d			
ELECTEC-EN-P	Electrical Technicians - IFP Training Certificate	Classroom	35 d			
Maintenance & Works Supervision						
RMO-EN-P	Routine Maintenance Optimization	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
OTAU-EN-P	Turnaround Organization & Optimization	Classroom	5 d			
EBM-EN-P	Equipment Basic Maintenance	Classroom	5 d			
INGMTN-EN-P	Maintenance Engineer - IFP Training Certificate	Classroom	75 d			
GDMAINT-EN-P	Petroleum Studies in Maintenance - IFP Training Certificate	Classroom	60 d			

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Operation in the Downstream Industry

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Vocational Training Courses for Operation Teams						
CDQRC-EN-P	Refining & Petrochemicals Operations Shift Supervisor - IFP Training Certificate	Classroom	10 d			Contact-us: rc.contact@ifptraining.com
FBMOC-EN-P	Downstream Panel Operator - IFP Training Certificate	Classroom	35 d			
BOAVAL-EN-P	Downstream Field Operator - IFP Training Certificate	Classroom	60 d			
FOT-EN-P	Field Operator Training Course	Classroom	180 d			
FTBO-EN-P	Operator Basic Training Course	Classroom	40 d			
Selection & Training of the Production Staff						
RECRUT-EN-P	Assistance in Operator Recruitment	Classroom	1 d			Contact-us: rc.contact@ifptraining.com
TUTBO-EN-P	Mentors Training Course	Classroom	2 d			
TRAIN-EN-P	Train the Trainers	Classroom	5 d			

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HSE

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
HSE Design & Intervention						
SAFENRC-EN-P	Introduction to Process Safety Engineering	Classroom	5 d			Contact-us: rc.contact@ifptraining.com
REVSEC-EN-P	Analysis of Technological Risks	Classroom	5 d			
Safety in Plant Operations						
SECOP-EN-B	Safety in Plant Operation	Hybrid	4 d			Contact-us: rc.contact@ifptraining.com
SECORSE-EN-B	Safety in Storage & Loading Operation	Hybrid	4 d			
SECO1-EN-E	Occupational Health & Safety	Distant	1 h			
SECO2-EN-E	Flammability	Distant	1 h			
SECO3-EN-E	Occupational Health	Distant	1 h			
SECO4-EN-E	Fluids Behavior	Distant	1 h			
Safety in Works						
SECTRA-EN-P	Safety in Maintenance & Construction Works	Classroom	4 d			Contact-us: rc.contact@ifptraining.com
HSE Management						
SHEINVO-EN-P	HSE daily Involvement	Classroom	2 d			Contact-us: rc.contact@ifptraining.com
AUDSECU-EN-P	Field Safety Audit	Classroom	2 d			
SAFLEAD-EN-P	Safety Leadership	Classroom	3 d			
RISQTEC-EN-P	Technological Risk Awareness	Classroom	1 d			
Environment						
TER-EN-P	Wastewater Treatment from Refinery & Petrochemical Units	Classroom	2 d			Contact-us: rc.contact@ifptraining.com
Industrial Safety Engineer						
SECUIND-EN-P	Industrial Safety Engineer - IFP Training Certificate	Classroom	35 d			Contact-us: rc.contact@ifptraining.com

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Project Management Engineering Studies

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Project Management						
CONTRAC-EN-P	Engineering Contracts	Classroom	3 d			Contact-us: rc.contact@ifptraining.com
PRACOM-EN-P	Practicing Commissioning	Classroom	4 d			
MRS PROJ-EN-P	Management of Site Projects - IFP Training Certificate	Classroom	5 d			
MANEI-EN-P	Engineering Studies during Project	Classroom	5 d			
OPDEM-EN-P	Commissioning & Start-Up of Process Units	Classroom	5 d			
GPP-EN-P	Management of Small Projects	Classroom	5 d			
Engineering Studies						
SCHEPRO-EN-P	Process Diagrams (PFD-PID)	Classroom	2 d			Contact-us: rc.contact@ifptraining.com
IMPLANT-EN-P	General Layout	Classroom	3 d			
GENCIST-EN-P	Structures & Civil Engineering	Classroom	5 d			

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MANAGE & COMMIT

TRAINING SUBDOMAINS



MANAGE & COMMIT

Upstream Economics

Gas & Electricity Economics

Oil Markets, Trading

Renewable Energies, Energy Transition &
Decarbonation

Downstream Economics

Finance & Management





Upstream Economics Oil Markets & Trading

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Upstream Economics						
EAM-EN-P	Upstream Economics & Management	Classroom	10 d			Contact-us: em.contact@ifptraining.com
OAO-EN-P	Organization of Competitive Bidding for Oil & Gas Exploration-Production Projects	Classroom	3 d			
CPA-EN-P	Production Sharing & Joint Operating Agreements	Classroom	3 d			
CNEP-EN-P	Negotiation of Exploration-Production Contracts	Classroom	4 d			
UNIT-EN-P	Oil & Gas Fields Unitization	Classroom	3 d			
PMC-EN-P	Practice of Exploration-Production Contracts Economic Modeling	Classroom	3 d			
EAR-EN-P	Economics & Risk Analysis of Upstream Projects	Classroom	5 d			
EAMC-EN-P	Upstream Economics & Management - IFP Training Certificate	Classroom	60 d			
Oil Markets & Trading						
EPE-EN-P	Overview of Petroleum Economics	Classroom	4 d	Rueil-Malmaison	€ 2 920	November 26-29
GPH-EN-P	Geopolitics of Oil & Gas	Classroom	2 d			
MTP-EN-P	Oil Markets & Trading	Classroom	3 d	Rueil-Malmaison	€ 2 700	October 21-23

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Dowstream Economics Gas & Electricity Economics

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Dowstream Economics						
EAV-EN-P	Downstream Economics & Management	Classroom	15 d			Contact-us: em.contact@ifptraining.com
CER-EN-P	Economic Framework of Refining	Classroom	5 d			
IRP-EN-P	Refining & Petrochemicals Synergies	Classroom	2 d			
CEP-EN-P	Economic Framework of Petrochemicals	Classroom	3 d			
PPA-EN-P	Profitability Analysis of Downstream Investment Projects	Classroom	3 d			
LOG-EN-P	Supply Chain Management	Classroom	3 d			
EAVC-EN-P	Downstream Economics and Management - IFP Training Certificate	Classroom	60 d			
Gas & Electricity Economics						
EGN-EN-P	Overview of Natural Gas Economics	Classroom	4 d	Rueil-Malmaison	€ 3 160	October 15-18,
EGL-EN-P	Liquefied Natural Gas Economics	Classroom	3 d			Contact-us: em.contact@ifptraining.com
MGN-EN-P	Gas Markets & Trading	Classroom	2 d	Rueil-Malmaison	€ 2 100	November 13-14
TEG-EN-P	Natural Gas & Electricity Trading	Classroom	2 d	Rueil-Malmaison	€ 2 390	September 24-25
GCEG-EN-P	Gas & LNG Economics - IFP Training Certificate	Classroom	55 d			Contact-us: em.contact@ifptraining.com
CETE-EN-P	Energy Transition Economics - IFP Training Certificate	Classroom	60 d			

* These dates are subject to change
Our public courses are also available on an in-house basis





Renewable Energies, Energy Transition & Decarbonation Finance & Management

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Renewable Energies, Energy Transition & Decarbonation						
MXE-EN-P	Overview & Challenges of the Energy Mix	Classroom	4 d	Rueil-Malmaison	€ 3 140	October 15-18
GTR-EN-P	Geopolitics of Strategic Metals & Rare Earths	Classroom	2 d	Contact-us: em.contact@ifptraining.com		
MPER-EN-P	Economic a Financial Modelling of Renewable Energy Projects	Classroom	3 d	Rueil-Malmaison	€ 31 60	December 11-13
DETE-EN-P	Energy Transition: Positioning of the Key Players	Classroom	2 d	Rueil-Malmaison	€ 1 800	June 12-13 December 17-18
RPER-EN-P	Successfully Developing Renewable Project	Classroom	3 d	Rueil-Malmaison	€ 2 780	April 23-25
IEP-EN-P	Managing the Socio-Economic & Environmental Impact of Energy Projects	Classroom	3 d	Contact-us: em.contact@ifptraining.com		
ECCL-EN-P	Energy & Climate Change	Classroom	2 d	Contact-us: em.contact@ifptraining.com		
NCS-EN-P	O&G Companies Towards Carbon Neutrality: Challenges & Solutions	Classroom	5 d	Rueil-Malmaison	€ 4 180	December 09-13
Finance & Management						
SBA-EN-P	Strategic Management in International Oil & Gas Business	Classroom	5 d	Contact-us: em.contact@ifptraining.com		
FAE-EN-P	M&A in the Energy World	Classroom	2 d	Contact-us: em.contact@ifptraining.com		
AGFE-EN-P	Financial Management in the Energy Business	Classroom	3 d	Rueil-Malmaison	€ 2 780	October 15-17
MFP-EN-P	Financial Management of an International Oil & Gas Company	Classroom	5 d	Contact-us: em.contact@ifptraining.com		
PBA-EN-P	Upstream Budget Practice	Classroom	5 d	Contact-us: em.contact@ifptraining.com		
ACEP-EN-P	Upstream Contracts Audit	Classroom	5 d	Contact-us: em.contact@ifptraining.com		
ADVAM-EN-P	Upstream Auditing - IFP Training Certificate	Classroom	10 d	Contact-us: em.contact@ifptraining.com		
ERP-EN-P	Investment Profitability Studies for Energy Projects	Classroom	3 d	Rueil-Malmaison	€ 2 450	April 03-05
GCEP-EN-P	Governance of an E&P Company	Classroom	5 d	Contact-us: em.contact@ifptraining.com		

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Engines Evolution

Hybrid & Electric Powertrains

Air Supply - Combustion & Depollution





Engine Evolution – Air Supply, Combustion & Depollution Hybrid & Electric Powertrains

Reference	Training Title	Delivery	Duration	Location	Tuition Fees (Excl. VAT)	2024 Dates*
Engine Evolution						
H2SPOC-EN-P	SPOC Small Private Online Course - Hydrogen for Mobility	Classroom	12 h			Contact-us: pwt.contact@ifptraining.com
HEGMP-EN-P	Hybrid & Electric Powertrains	Classroom	4 d	Rueil-Malmaison	€ 2 350	July 01-04
MOT2S-EN-P	Module 2S: Spark Ignition Engines Advanced Study & Simulations	Classroom	5 d			Contact-us: pwt.contact@ifptraining.com
Hybrid & Electric Powertrains						
BIOMOT-EN-P	New Fuels & their Impact on IC Engines & Turbine Operation	Classroom	3 d			Contact-us: pwt.contact@ifptraining.com
Hybrid & Electric Powertrains						
CEM-EN-P	Electromagnetic Compatibility of Automotive Power Electronics	Classroom	2 d			Contact-us: pwt.contact@ifptraining.com
EMOT-EN-P	Electric Drives for Automotive Propulsion Design, Modeling & Simulation	Classroom	5 d			

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