

oilcon
OIL&ENERGY CONSULTING



2025. TRAINING COURSE CATALOGUE

**Downstream Oil and Gas Industry
Empowering Professionals**

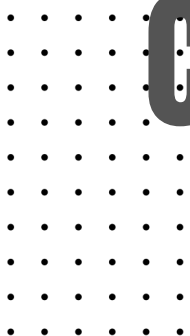



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EMPOWERING PROFESSIONALS IN O&G INDUSTRY

We are a trusted provider of specialised training courses for the Downstream Oil and Gas sector, committed to developing workforce capabilities through industry-relevant, competency-based programs.

Our training courses break down complex processes into clear, practical learning—whether you're new to the field or building on years of experience. Our goal is to support organisational excellence by enhancing technical proficiency, regulatory compliance, and operational performance.

 **Mission:** To deliver practical, high-quality training that builds the technical skills, safety awareness, and operational confidence of professionals in the Downstream Oil and Gas industry.

 **Vision:** To be a leading training partner in the Downstream sector, recognised for making industry knowledge accessible, relevant, and impactful at every stage of a professional's journey.



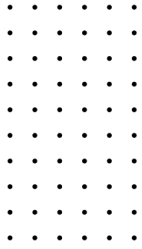


FLEXIBLE LEARNING FORMATS

Training Formats Tailored to You

We understand that every professional—and every organisation—is different. That's why we offer a wide range of flexible training formats designed to suit your operational needs, personal schedules, and business goals. Whether you're looking for live virtual sessions, traditional classroom-based courses, or one-to-one coaching, we make professional development accessible and impactful.

Format	Description
Live Online	Join interactive sessions from anywhere in the world, led by expert instructors in real time.
Face-to-Face Classroom Training	Delivered at select locations or your own facility for an immersive, hands-on experience.
One-to-One Coaching	Customised, private sessions tailored to individual needs and development goals.
Custom Corporate (In-House Training)	Bring the learning to your team. We deliver bespoke sessions at your premises or online, aligned to your operations and professional interests.
Microlearning	Quick, focused lessons designed for short bursts of learning.
Mentoring	Mentoring provides a personalised and supportive learning experience, offering guidance, advice, and feedback throughout the training process.







FLEXIBLE SCHEDULE

Flexible Scheduling

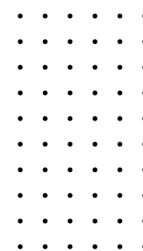
Minimal Disruption – Maximum Impact

We understand the demands of the industry, which is why our training courses are designed to fit around your schedule. Whether you need sessions during shift changes, across multiple time zones, or delivered in stages, we work with you to ensure minimal disruption and maximum impact.

We know that scheduling training around shift patterns, time zones, or project deadlines can be challenging. That's why we offer:

-  Multiple delivery times to suit **global time zones**
-  Courses scheduled on **weekdays or weekends**
-  **Custom dates** arranged on request for individual or team availability.
-  Options for **modular delivery** (split over several shorter sessions)

TRAINING COURSES



Product Development Leadership

Technology, blending, quality, regulation, and economics.



Production Flexibility

Feedstock flexibility, crude oil selection, crude oil blending and compatibility.



Product Quality Improvement

Additives, blending, selection, quality, and regulation.



Biofuels and Alternative Fuels

Technology, blending, quality, regulation, and economics.



Laboratory Management

Organisation, efficiency improvement, economics, quality assurance, regulation.

Refining Processing and Blending Course

Formats

All Formats

Days

5 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the refining processes and operations from the product quality point of view, covering the whole process from crude oil selection to finished products.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the program.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Having a clear overview of the whole crude refining process, from crude selection to production of on-spec products
- Having an overview of the processing background and how white and black products are produced and blended
- Knowing the importance of specifications and how to ensure that the product is fit for purpose
- Knowing the importance of additives, how they are selected and used to meet the specifications for different markets
- Knowing the importance of laboratory results and their interpretation

Refining Blending Course

Formats

All Formats

Days

3 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

The principles, aspects, and importance of the blending process from the technology, economy and quality point of view for the main refinery finished products.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Having a clear overview of the processing background and how white and black products are produced and blended
- Understanding of the fundamentals of engine operation and emissions and the importance of fuels in maintaining a good operation
- Understanding the importance of specifications, their limitations and how to ensure that the product is fit for purpose
- Understanding how additives are selected and used to meet the specifications for different products and different markets
- The interpretation of the laboratory results

Crude Oil Selection Course

Formats

All Formats

Days

3 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the importance and complexity of the crude oil selection process and its impact on the quality of finished products, refining assets and processing.

The Right Course for You

You are a unit manager, refining technology specialist, planning, scheduling or crude trading specialist, sales, marketing or laboratory professional or looking for a business opportunity by managing the crude selection process.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Understanding the complexity and the impact of a crude selection process
- Ability to build the crude basket
- Ability to generate and interpret Crude Oil Assay
- Evaluation of crude processing – technology and economy
- Performing the process simulation and simplified unit capacity calculation
- Understanding the environmental concerns of crude oil processing
- Understanding the crude oil process

Motor Gasoline - Technology, Specifications, Blending, Economics, Testing

Formats

All Formats

Days

3 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and importance of motor gasoline from the blending process to technology, economy and quality point of view.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Having a deep overview of the processing background and how motor gasoline is produced and blended
- Understanding of the fundamentals of engine operation and emissions, and the importance of fuels in maintaining a good operation
- Understanding the importance of specifications, their limitations and how to ensure that the product is fit for purpose
- Understanding how additives are selected and used to meet the specifications for different products and different markets
- The interpretation of the laboratory results

Diesel Fuel - Technology, Specifications, Blending, Additive Selection, Economics, Testing

Formats**All Formats****Days****3 Days****More info**

For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and importance of diesel fuel from the blending process to technology, economy and quality point of view.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers**Engineers****Refinery professionals**

Outcome of the Course

- Having a deep overview of the processing background and how diesel fuel is produced and blended
- Understanding of fundamentals of engine operation and emissions and the importance of fuels in maintaining a good operation
- Understanding the importance of specifications, their limitations and how to ensure that the product is fit for purpose
- Understanding how additives are selected and used to meet the specifications for different products and different markets
- The interpretation of the laboratory results

Additives and Additive Selection Course

Formats

All Formats

Days

2 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and importance of the fuel additives and their selection processes, and their impact on the product' quality, from the technology, economy and quality point of view.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Having a deep overview of fuel additives background and the selection process
- Understanding of fundamentals of engine operation and emissions and the importance of additives in engine operation
- Understanding the importance of specifications, their limitations and how additives fit in tailoring the product for its purpose
- Understanding how additives are selected and used to meet the specifications for different products and different markets
- Understanding the importance of additive compatibility

Biofuels and Alternative Fuel Sources

Formats**All Formats****Days****3 Days****More info**

For more information about the course and full program visit www.oilcon.hr

Highlights

To help teams understand the principles, aspects, and importance of biofuels, the science behind them, technologies, production, blending, the economics of production and environmental impacts.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers**Engineers****Refinery professionals**

Outcome of the Course

- A clear overview of the different types of bio and alternative fuels
- Understand how different bio and alternative fuels are produced
- Have an overview of the feedstock utilised for biofuel production
- Understand how bio and alternative fuels function as single and blended fuels
- Understand what impact bio and alternative fuels have on a car engine
- Get an overview of the environmental impact of bio and alternative fuels
- Get an overview of regulations related to bio and alternative fuels

Fuel Quality Management Course

Formats

All Formats

Days

2 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and importance of the specification standards for fuels, emission standards, quality control and certification of the products along the fuel production chain.

The Right Course for You

You are a professional from the oil, fuel, biofuel, additive and auto industries, refining technical, planning and scheduling specialist, sales, marketing or laboratory professional, young engineer or simply interested in the programme.

Managers

Engineers

Refinery professionals

Outcome of the Course

- Having a clear overview of fuel specifications, their limitations and how to ensure that the product is fit for purpose
- Understanding the differences between the types of specifications and standards
- Understanding the differences between the types of test methods
- Understanding the relationship between key quality parameters of gasoline and diesel fuel with the corresponding test methods
- Understanding how to make a difference in the market with fuel marketing and fuel branding
- Having an overview of quality troubleshooting principles
- Having a clear overview of dispute-solving and the role of arbitration test methods

Laboratory Management in Oil and Gas Industry

Formats

All Formats

Days

3 Days

More info



For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and importance of laboratory management covering laboratory equipment and instrumentation, personnel, organisation, quality control, accreditation, information management and laboratory economics.

The Right Course for You

You are a laboratory manager, chemical engineer, chemist, process engineer, upstream, midstream or downstream professional, scientific professional, laboratory technician or newly recruited staff.

Laboratory professionals

Managers

Engineers

Refinery professionals

Outcome of the Course

- Understanding the function, importance, and operation of oil and gas laboratories
- Define the role and objectives of their laboratory within an organization
- Understanding how to optimise the day-to-day operation of the oil and gas laboratory
- Understanding how the results obtained from the laboratory can enhance the operation of the processing system and contribute to the integrity of the processes
- Realising the need for data control and method documentation
- Understanding the concept of traceability within laboratory activities
- Implementing a laboratory for problem-solving analysis

Gas Chromatography in Oil and Gas Industry

Formats**All Formats****Days****3 Days****More info**

For more information about the course and full program visit www.oilcon.hr

Highlights

Understanding the principles, aspects, and applications of gas chromatography as a major separation technique in the oil and gas industry.

The Right Course for You

You are the laboratory supervisor, technical personnel, laboratory professional who works with instrumental analytical techniques, process analysers, professionals from inspection bodies or a young engineer.

Laboratory professionals**Managers****Engineers****Refinery professionals**

Outcome of the Course

- Getting a clear overview of the basic theoretical aspects of gas chromatography
- Getting a clear overview of the capabilities, practical information and limitations of gas chromatography
- Understanding the operation principles of the key elements of the gas chromatograph
- Understanding the key elements of method development and data validation in gas chromatography
- Understanding the key principles of troubleshooting in gas chromatography
- Getting an overview of the key applications of gas chromatography in the oil and gas industry

TERMS AND CONDITIONS

By registering for and/or attending an Event, you are agreeing to, and accepting, the following Terms and Conditions.

Registration Fee

This includes attendance at the event, documentation, lunch and coffee breaks. Your travel costs and hotel accommodation are not included in the registration fee.

Payment

Payment is due within 7 days of the invoice date or immediately if less than a month before the start of the event. Payment is due after the deduction of any bank charges. Full payment must be received by Oilcon Oil&Energy Consulting to guarantee entry to the event. Payment may be made by bank transfer. We accept bank transfers in GBP, USD or EURO. Prices are expressed without VAT:

Accommodation

Hotel accommodation is not included in the Registration Fee but we usually negotiate special rates for our participants with the event venue. Your event registration confirmation email will provide instructions on how to book a room at the hotel.

Event Language

The event language is English.

Visas

Should you require a visa for your entry to the country of the event, we do not provide the visa itself but we can assist with supplying visa invitation letters to support the completion of your application. In many cases, you will need to apply for a tourist visa only. Please check your registration confirmation message for further information and allow plenty of time to apply for your visa.

Cancellations and Refund Policy

Cancellations made one month before the event will be refunded in full, minus an administration charge of EUR 200. We regret that cancellations made less than a month before the event cannot be refunded or credited. Substitutions may be made at any time. In cases where a refund is agreed, the amount will be refunded via the original mode of payment.

Photography/Videography

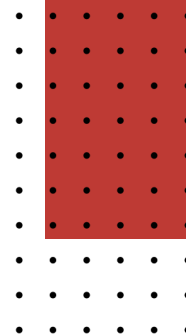
By registering to attend the event, the participant consents to the official event photographer/videographer taking such materials which may feature the participant and/or his/her guest(s), and the use of such materials in future marketing material and post-event publicity. If the Participant or any of his/her guest(s) object to this, they must notify us before the Event.

Disclaimer

Oilcon Oil&Energy Consulting reserves the right to alter the content and/or timing(s) of its programmes and speakers, although this rarely happens. Oilcon Oil&Energy Consulting is not responsible for the content of presentations or the views expressed by third parties. Oilcon Oil&Energy Consulting is not responsible if the event is cancelled or delayed due to force majeure.

Data Protection

The information given in the registration form by the Participant is processed following the Data Protection Act. By registering, you are agreeing to receive further information related to the event. In addition, we may send you information about our other events if we deem them to be of relevance to you. If you do not wish to receive other relevant information from Oilcon Oil&Energy Consulting please inform us.



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