







PARTNERS AND TRAINING PROVIDERS







These courses are aimed at both technical and non technical audiences.

They range from basic E & P overviews to advanced reservoir modelling. They can also be tailor made to suit the client's requirements

TRAINING AND DEVELOPMENT

Introduction

We will develop a tailored programme of training and development activities to meet identified needs across your organisation thereby ensuring effective use of your training budget and your peoples' time.

Why use SyntexAcad Training and Development?

- * We provide experts in the subjects being trained, ensuring the trainer really knows what they are talking about
- * Effective training will result in improved motivation, performance and staff retention in your organisation
- People can apply their learning immediately to their working environment - so you see an immediate improvement in performance
- * We ensure that the required skills are embedded within your organisation so you do not need to rely on our continuing presence.

What we can offer

- * A wide range of training and development options
- Programmes which are completely tailored to meet your needs offering relevant, high quality and tailored solutions
- * Flexibility whether you would like a programme of different training courses or if you have an individual training need we will be able to meet your requirements.

How we can help

- Training needs analysis either for your team or across your organisation
- * Reviewing all the options available to you and helping you to select the right one for your requirements
- Delivery of programmes as agreed
- * Evaluation of the effect of the training at all levels within your organisation.



SAFETY, RELIABILITY & INTEGRITY ENGINEERING

CODE	COURSE
0154. 0155. 0156. 0157. 0158. 0159. 0160. 0161.	Process, Chemical & Safety Engineering Asset Integrity Management for Engineers Inspection & Verification Professional Facilities Management NDT & Corrosion Specialist Fire & Explosion Engineering Reliability Centred-Maintenance Risk Based Inspection for Asset Integrity Failure Mode & Effects Analysis FMEA

Courses in this category will provide the candidate with a comprehensive review of the various aspects of engineered safety, process and mechanical integrity of oil and gas assets including their maintenance

COURSE DURATIONS LOCATION

5 days

U.S.A, United Kingdom and Nigeria





COURSE

CODE

0152.

0153.

These courses are aimed at both technical

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E&P OVERVIEW			
0139.	E&P Overview		
0140.	Introduction to exploration and production E&P for		
	technical support staff		
0141.	Introduction to drilling		
0142.	Well management		
0143.	Well Interventions		
0144.	Introduction to completion design		
0145.	Completion installation		
0146.	Tubing stress analysis		
0147.	Well Awareness		
0148.	Well interventions		
0149.	Drilling for petroleum engineers		
0150.	Integrated well planning & drilling operations		
COACHING			
0151.	Asset Value Assurance (AVA™) reviews		
MASTER CLASS			

Carbon capture and storage

COURSE DURATIONS

Heavy oil development

1-10days U.S.A, United Kingdom and Nigeria

LOCATION



PETROLEUM ENGINEERING

COURSE

CODE

0137.

0138.

EARLY DEVELOPMENT 0117. Graduate foundation training 0118. Foundation training for mature hires Reservoir 0119. Basic geoscience 0120. Geophysics 0121. Petrophysics 0122. Core description 0123. Production geology 0124. Fractured Reservoir Characterisation 0125. Geology for Drillers 0126. Reservoir engineering 0127. Introduction to horizontal well performance 0128. Well testing 0129. Fractured reservoir engineering 0130. Prospect evaluation **BUSINESS & RISK** 0131. Strategy & Performance Management 0132. Petroleum economics 0133. Advanced petroleum economics 0134. Risk analysis 0135. E&P business simulation 0136. Petroleum risk and portfolio management

E & P business simulation (team work event) Effective Reserves Valuation and Reporting These courses are aimed at both technical and non technical audiences

They range from basic E & P overviews to advanced reservoir modelling. They can also be tailor made to suit the client's requirements





QUALITY, HEALTH, SAFETY & ENVIRONMENT

CODE	COURSE		
0106. 0107. 0108. 0109.	Security & Crisis Ma Human Factors Inte Regulatory Complia Global Best Practic	egration ance	
COURSED	JRATIONS	LOCATION	
1-5days		United Kingdom & Nigeria	

Projects are delivered by people and not by finance, materials and techniques. The ability of teams to deliver on a project hinges on their capacity, capability and willingness to work with each other.

These courses are designed to equip candidates with the skill to source, organise and manage human and material resources in

PROJECT MANAGEMENT

CODE

CODE	COURSE
0110. 0111. 0112. 0113. 0114. 0115. 0116.	Effective Project Management Workshop Effective Project Planning Workshop Introduction to Project Management Effective Project Risk Management Workshop Effective Business Change Workshop Effective Project Board Workshop Project Management Through Blended learning
COURSED	JRATIONS LOCATION
1-5days	U.S.A, United Kingdom and Nigeria



QUALITY, HEALTH, SAFETY & ENVIRONMENT

CODE	COURSE
077. 078. 079. 080. 081. 082. 083. 084. 085. 086. 087. 088. 089. 090. 091. 092. 093. 094. 095. 096. 097. 098. 099. 0100.	Business Continuity Management BS 25999 Change Management in the Oil Industry Business Process Re-engineering Introduction to HSE I & II OSHAS 18001 Structured Problem Solving Statistical Process Control Customer Focus Using QFD Advanced Auditing Skills Process Auditing Introduction to ISO 9001:2000 Implementing ISO 9001:2000 Auditing to ISO 9001:2000 Internal Auditor ISO 9001:2000 Auditor/Lead Auditor - ISO 9001:2000 Information Security Management IEC 27001 Introduction to Environmental Management Advanced EMS Auditor ISO 14001 IOSH Working Safely (accredited course) IOSH Safety for Senior Executives IOSH Management of Contractors HSE Incident Investigation / Root Cause Analysis OHSAS 18001 - Internal Auditor HSE Hazard Identification & Risk Assessment Fire Safety: Operations and Management Working with Hazardous Substances
0103. 0104. 0105.	Hazardous Substances Risk Assessment Developing Safety Leaders Safe Working at Height
0105.	Sale Working at Height

These courses are designed to provide both an overview and in depth knowledge of QHSE tools, processes, regimes and strategies that are used to ensure proper regulation and compliance within the industry.





OIL & GAS BUSINESS MANAGEMENT

The courses have all been developed in direct response to market demand, and are often designed to open up problematic "black box" issues in the industry.

The knowledge gained from these courses by participants are such that they enable them help improve their companies business performance. These courses are designed to be memorable interactive experiences, where participants relish being able to benchmark their personal experiences, sample different company cultures and make new industry contacts.

057. Negotiating Oil & Gas Contracts	
058. Exploration & Production Accounting (3 levels)	
059. Petroleum Project Economics & Risk Mgt	
060. International Management Skills	
061. International Business Communication Skills	
062. Contracts Strategy & Management	
063. Essential Project Management Skills	
064. First time leadership & supervision	
065. Oil & Gas Supply Chain Management	
066. Procurement & Purchasing (Up & Downstream)	
067. International Team Management	
068. Performance Management & Appraisal	
069. Business Skills Workshop for Developing Managers	
070. High Impact Presentation Skills	
071. Oil & Gas Industry Fundamentals	
072. Oil & Gas Contracts and Negotiation	
073. Portfolio Management of Oil & Gas Assets	
074. Oil & Gas Project Finance	
075. Introduction to SAGE Accounting Tools	
076. Corporate Valuation Techniques	
COURSE DURATIONS LOCATION	

COURSE DURATIONS LOCATION

1-5days U.S.A, United Kingdom and Nigeria



SPECIALIST FINANCIAL & ENERGY TRAINING

CODE	COURSE
41. 042. 043. 044. 045. 046. 047. 048. 049.	Mastering Global LNG Mastering Oil & Gas Commercial Contracts Oil & Gas Project Finance Mastering Renewable & Alternative Energies Essentials in Oil & Gas Industry School of Energy Energy Markets & Derivatives School of Mergers & Acquisitions School of Investment Management & Private Equity School of Risk Management
051. 052. 053. 054. 055. 056.	Fundamentals of Risk Management Asset & Liability Management Mastering Infrastructure Project Finance Mastering Project Finance Documentation School of Corporate Finance Cash Flow Analysis & Forecasting Techniques

These course are intensive technical training programmes designed to help participants succeed by providing them with the right tools to make sound business decisions. In times of extreme turbulence, you need to make the right decisions, you need to work with partners who offer a riskfree option and you want to get the results you desire.

These courses will allow you identify the right investment strategies and options and take advantage of them.

COURSE DURATIONS LOCATION

1-5days U.S.A, United Kingdom and Nigeria





PLANT, PROCESS & MARINE OPERATIONS

category are designed to train and equip repair mechanical, systems and machinery

CODE	COURSE
018.	Emergency Response OIM OPITO Assessment
019.	Introduction to CRO Emergency
000	Roles/Responsibility
020.	Management of Major Emergencies
021.	FPSO Marine Operators Awareness
022.	Introduction to Dynamic Positioning
023.	Stability & Ballast Control Familiarisation
024.	Ship Safety Officer
025.	Marine Operations for Semi Subs & Jack ups
026.	Electricity at Works Regulation
027.	Explosion Protected
028.	Motors(Inspection/Maintenance) Hazardous Areas CompEx Competence for Elect
020.	Technicians
029.	Elect Technicians for Instrumentation
030.	High & Low Voltage Power System Protection
031.	HV Switching & System Control (City& Guilds 0672)
032.	IEE Wiring Regulations 17th edition (BS 7671:2008)
033.	Introduction to Oil & Gas Industry (from discovery to
	refining)
034.	Process Control Valves- Operation, Inspection &
	Maintenance
035.	Mechanical Plant Inspection & Maintenance
036.	Introduction to Hydraulics
037.	Competence in Process Plant & Equipment Isolation
038.	Valve Maintenance & Pressure Testing
039.	Basic Instrumentation Skills (Module 1 & 2)
040.	Fire & Gas System Maintenance
COURSED	URATIONS LOCATION

05

1-10days

U.S.A, United Kingdom and Nigeria



CRANE OPERATIONS, RIGGING & ROPE ACCESS

CODE	COURSE
001.	Introduction to Crane Simulator
002.	Offshore Crane Operator Course
003.	Onshore Crane Operator Course
004.	Gantry Crane Operator Assessment Course
005.	Crane Maintenance
006.	OPITO Rigging & Slinging Safety Course
007.	OPITO Competent Rigger Assesment
008.	OPITO Banksman, Slinger & Lifting Operations
009.	OPITO Banksman, Slinger & Lifting Refresher
010.	LOLER Awareness
011.	LOLER Supervisors
012.	Rigging Loft Management
013.	Wire Rope Examiner
014.	Manual Handling
015.	Scaffolding Operations
016.	Hydraulic Hose Assembly & Inspection
017.	Audit/Certification/Validation/Inspection

COURSE DURATIONS LOCATION

1-5 days U.S.A, United Kingdom and Nigeria

For full course details, pricing and duration send enquiries to training@syntexAcad.com quoting the relevant course code.

These are theoretical and practical training courses that can take place at purpose-built training facilities or onsite at the customers' operational facilities.

The crane training simulator provides crane operators with a realistic environment for assessment as they perform a variety of normal and emergency scenarios where nothing is broken and no one is hurt. Crane can be evaluated and under pressure as dangerous operating situations can be simulated realistically, safely and effectively. "We train personnel who are involved with Lifting Equipment and Lifting Operations in the oil and gas industry and onshore. We thereby their need to provide evidence that their, staff knowledge to work safely when engaged in any lifting operation."





C.O.N.T.E.N.T.S

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ABOUTUS

SyntexAcad is a programme focused on providing, specialist training and skills for the industry.

We believe in human resource development as the bed rock of sustainable growth.

Whether through vocational or continuous professional development training, building of employee capacity and innovation whilst establishing the basic underpinning principles governing day to day tasks leads to improved productivity, and ultimately, better company revenues.

We have teamed up with several training providers to make available courses that are essential for doing business in the 21st century oil and gas industry. We hope that you find a course or courses that are suitable for you and/or your employees.

Please email us at training@syntexAcad.com training@syntexAcad.org career@syntechsys.com

