

COURSES OFFERED

Morendat Institute of Oil & Gas (MIOG) is a Centre of Excellence established by the heads of state of Kenya, Uganda, Rwanda, and Southern Sudan to develop human resource capacity in pipelines management, operations, and maintenance in support of the Northern Corridor Integration Projects. The Institute, which is owned by the Kenya Pipeline Company Ltd (KPC), was also envisaged in its Vision 2025 as one of the diversification projects.

MIOG is registered by the Technical and Vocational Education and Training (TVETA) and offers TVET CDACC courses. It is also accredited/licensed to offer courses by the following bodies: the National Industrial & Training Authority (NITA), the Directorate of Occupational Health and Safety Services (DOSHS), and the National Examination Board in Occupational Health and Safety (NEBOSH).

HEALTH SAFETY & ENVIRONMENT

COURSE/UNIT	DURATION (DAYS)	TUITION FEES (KSH)	CERTIFICATION
Occupational Health and Safety (OSH) Committee	5	62,750	MIOG
First Aid	5	62,750	MIOG
Construction Health & Safety Management	5	62,750	MIOG
Fire Marshals/Warden	3	37,580	MIOG
Domestic Fire & Safety Awareness	1	2,000	MIOG
NEBOSH International General Certificate	10	210,000	NEBOSH
Workplace Health Safety & Environment Management Joint Certification (Moi University & MIOG)	5	62,750	MIOG
Disaster Preparedness	5	62,750	MIOG
Incident Command Systems	5	50,000	MIOG
Handling of Hazardous Atmosphere (HAZMAT)	5	85,750	MIOG
Introduction to Safety Health and Environment (SHE) in Oil & Gas sector	3	37,580	MIOG
Oil, Gas & Petroleum Products Transportation Safety	4	49,830	MIOG
Incident Investigation and Reporting	5	62,750	MIOG
Petroleum Tanker Drivers' Safety & Defensive Driving	3	9,900	MIOG



Fire fighting trainees

To register, visit our website, miog.ac.ke, and fill out the online application form.

The Director

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BASIC FIREFIGHTING COURSE

COURSE/UNIT	DURATION (DAYS)	TUITION FEES (KSH)	CERTIFICATION
Fire Fighting - Level I	10	85,750	MIOG
Fire Fighting - Level II	10	85,750	MIOG
Fire Fighting - Level III	10	85,750	MIOG
Fire Fighting - Level IV	10	94,351	MIOG
Executive Fire Safety	3	50,000	MIOG

ELECTRICAL

Uninterruptible Power Supply (UPS) Design, Installation and Maintenance	4	49,830	MIOG
Basic in Explosive Atmospheres (Assessment and Protection Principle)	2	25,000	MIOG
Electric Motor Control and Maintenance	4	49,830	MIOG
Earthing Systems Design, Installation and Maintenance	4	49,830	MIOG
Solid Works AutoCAD	5	62,750	MIOG

MECHANICAL

Shaft Alignment (Pumps & Motors)	5	62,750	MIOG
Solid Works AutoCAD	5	62,750	MIOG
PLC Control Systems	5	62,750	MIOG
Maintenance of Mechanical Seals	5	62,750	MIOG
Terminal Pumps Maintenance	5	62,750	MIOG
Professional Welding (with international job placement)	3 Months	220,000	International Certificate (ISO 9006)

INSTRUMENTATION & CONTROL (I&C)

Design, Maintenance and Operation of SCADA Control System	5	62,750	MIOG
Safety Instrumentation and Emergency Shut-down Systems training seminar	5	62,750	MIOG
Data Communication & Fieldbus System Course	5	62,750	MIOG
Safety Instrumentation and Emergency Shut down Systems training seminar	5	42,750	MIOG
Data Communication & Fieldbus System Course	5	42,750	MIOG

PIPELINE OPERATIONS

COURSE/UNIT	DURATION (DAYS)	TUITION FEES (KSH)	CERTIFICATION
Custody Transfer & Flow Measurements (gain & loss)	5	62,750	MIOG
Quality Measuring instruments for operations	5	62,750	MIOG

CORPORATE COURSES

Coaching & Mentorship	5	62,750	MIOG
Leadership Management Program	4 Weeks	110,000	MIOG
Contract Management	3	37,580	MIOG
Legal Contracting in Oil & Gas Industry	1	12,250	MIOG
Fundamentals of Oil & Gas Operations - MIOG 101	5	62,750	MIOG
Supply Chain Management in Oil & Gas Sector	3	37,580	MIOG
Customer Service in Oil & Gas Environment	3	37,580	MIOG
Fiber Optic Splicing	5	62,750	MIOG
Understanding Oil and Gas Contracts	4	98,600	MIOG
SAP Supplier Relationship Management End-User Training	5	42,750	MIOG
Fundamentals of Computer Security	14	110,800	MIOG

DIPLOMA PROGRAMS

COURSE	ENTRY REQUIREMENTS	VENUE	CERTIFICATION	FEES (KSHS)
Diploma in Oil & Gas Economics	Mean Grade C-	MIOG - Nairobi & Eldoret	MMUST	71,700/- per year
Diploma in Mechanical Engineering	Mean Grade C-	MIOG - Nairobi & Eldoret	TVETCDACC	
Diploma in Petroleum management	Mean Grade C-	MIOG - Nairobi	TVET CDACC	
Diploma in Analytical Chemistry	Mean Grade C- with C- in English and Chemistry	MIOG - Nairobi	TVET CDACC	
Diploma in Welding & Fabrication	Mean Grade C- with C- in English, Mathematics and Physics	MIOG - Nairobi	TVET CDACC	
Diploma in Enviromental Science	Mean Grade C-	MIOG - Nairobi & Eldoret	TVET CDACC	

CERTIFICATE PROGRAMS

COURSE	ENTRY REQUIREMENTS	VENUE	CERTIFICATION	FEES (KSHS)
Cert in Welding & Fabrication	Mean Grade D	MIOG - Nairobi & Eldoret	TVETCDACC	71,700/- per year
Cert in Firefighting I	Mean Grade D	MIOG - Nairobi & Eldoret	NITA	