

# Diploma of Engineering (Oil and Gas)

The Diploma of Engineering (Oil and Gas) is specifically designed for students who wish to pursue a career in the areas of oil and gas, with particular reference to the oil and gas industry in Kuwait.

Engineering Diplomas at ACK are broad-based diplomas that offer student training within a specific field of Engineering to Diploma level. Successful graduates from ACK Engineering Diplomas are qualified to enter basic supervisory positions overseeing engineering processes.

All ACK Engineering Diplomas are **two year full-time courses**.

Students who have undertaken related studies at an equivalent or higher level may apply for **recognition of prior learning and be given credit towards their course at ACK**.

## TOPICS

- Managing self in the engineering environment
- Apply mathematical techniques
- Organise and communicate information
- Common engineering materials
- Overview of the oil and gas industry
- Chemical processing
- Basic drilling operations
- Oil refining
- Formation evaluation
- Projects
- Computing technology
- Occupational Health and Safety
- Apply basic scientific principles
- Interpret engineering drawings
- Reservoir Engineering basics
- Petroleum Geology
- Surface production operations and equipment
- Petrochemical industry
- Process control and instrumentation technology

## ENTRY REQUIREMENTS

Applicants may be granted entry if they have adequate English language skills, i.e. TOEFL IBT score of 71 or better; Academic IELTS 5.5 or better (Reading, Writing, Listening and Speaking Bands to be a minimum of 5.5); or ACK Entry Level Placement Test – direct entry level and have completed a Secondary School Certificate [Science Stream] or its equivalent. British School graduates must have Mathematics, Physics & Chemistry at grade D or better.

Applicants who cannot demonstrate adequate English language skills for direct entry to this diploma will be required to complete a minimum of one semester of English Language studies. Student Support Services is available to all students enrolled at ACK.

## FEES

Fees for the Diploma of Engineering (Oil and Gas) are KD4125 per year, paid over 2 semesters as per the ACK Fee Payment Schedule. An Amenities Fee of KD70 must be paid each semester. Please note that ACK reserves the right to increase fees for future academic years.

## AWARD

This is an Australian accredited course and on successful completion of all requirements, a student will be awarded a Diploma of Engineering (Oil & Gas) by both ACK and the Central Institute of Technology Australia.

## HOW TO APPLY

Australian College of Kuwait  
Student Admissions  
Telephone: 2537 6111 ext 4018

West Mishref  
Mubarak Al-Abdulla Al-Jaber Area  
Block 5  
Al-Aqsa Mosque Street  
Building 1

Last updated: 25/5/2011

This information is current as of May, 2011. It may be subject to change