

# Bachelor of Engineering Technology (Petroleum)

The Degree of Bachelor of Engineering Technology (Petroleum) is delivered full time at ACK. The Bachelor of Engineering Technology (Petroleum) is a degree awarded by Cape Breton University (Canada) and is recognized by the Private Universities Council of Kuwait.

The Bachelor of Engineering Technology (Petroleum) follows the same syllabus and standard as the degree delivered at Cape Breton University. Such degrees in Canada have a technology and practical skills flavour and are designed specifically for students who have completed an Engineering Diploma.

Bachelor of Engineering Technology (Petroleum) graduates from ACK are qualified to work in a Petroleum industries including the Oil and Gas sector exploration, drilling, and production operations in the marine environment.

The ACK Bachelor of Engineering Technology is a **two year fulltime course for students who have completed the ACK Diploma of Engineering (Oil and Gas).**

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.**

## Units in the Bachelor of Engineering Technology (Petroleum) degree program:

- |                                |                                 |  |
|--------------------------------|---------------------------------|--|
| ➤ Engineering Math             | ➤ Physics I                     | ➤ Distributed Control Systems/PLCs           |
| ➤ Petroleum Process Simulation | ➤ Physics II                    | ➤ Quality Assurance                          |
| ➤ Mgmt of Tech Innovation I    | ➤ Materials and Equipment       | ➤ Codes, Standards and Specs in Oil Industry |
| ➤ Environmental Protection     | ➤ Sr. Petroleum Project         | ➤ Process Control and Optimization Systems   |
| ➤ Engineering Economics        | ➤ Project Design and Evaluation | ➤ Elective To be approved by Dept            |
| ➤ PLCs                         | ➤ Advanced Process Simulation   |  |
| ➤ Fluid Mechanics              |                                 |  |
| ➤ Mgmt of Tech Innovation II   |                                 |  |
| ➤ Selected topics              |                                 |  |

## ENTRY REQUIREMENTS

Applicants must have completed an ACK Diploma of Engineering (Oil and Gas) with a Grade Point Average (GPA) of 2.67 or higher. Students with a GPA of at least 2.4 but less than 2.67 may be accepted into the degree program with a *conditional enrolment*: this requires a student to successfully complete the first five scheduled units of their program to continue in the course.

## FEES

Fees for the Bachelor of Engineering Technology (Petroleum) are KD600 per unit as per the ACK Fee Payment Schedule. In addition, textbooks must be purchased. 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

Upon successful completion of all requirements, a student will be awarded the degree of Bachelor of Engineering Technology (Petroleum).

## HOW TO APPLY

Australian College of Kuwait  
Student Admissions  
West Mishref  
Mubarak Al-Abdulla Al-Jaber Area  
Block 5  
Al-Aqsa Mosque Street  
Building 1  
Telephone: 2537 6111 ext 4018