Bachelor of Engineering Technology (Mechanical)

ENGINEERING DEGREE PROGRAM

The Degree of Bachelor of Engineering Technology (Mechanical) is delivered full time at ACK. The Bachelor of Engineering Technology (Mechanical) is a degree awarded by the University of Tasmania (Australia) and is recognized by the Private Universities Council of Kuwait.

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

Bachelor of Engineering Technology (Mechanical) graduates from ACK are qualified to work in a wide range of industries including the Oil and Gas sector, mechanical design and manufacture, and process control industries.

The ACK Bachelor of Engineering Technology is a **two year fulltime course for students who have completed an ACK Mechanical Diploma and who have passed the KMA152 Calculus and Applications unit.**

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 (Mechanical) degree program:

- Calculus and Applications 1
- Calculus and Applications 2
- Thermal & Fluid Engineering
- Mechanical & Mechatronic Design
- Programming and Problem Solving
- Dynamic & Mechatronic Systems
- Mechanical Engineering 1
- Materials and Manufacturing
- Engineering Project Management & Economics
- Materials and Manufacturing
- Microprocessors and Digital Electronics
- Engineering Mathematics
- Fluid Mechanics
- Advanced Manufacturing & Design
- Civil Engineering 1
- Mechanical Systems Project

ENTRY REQUIREMENTS

Applicants must have completed an ACK Diploma of Engineering (Mechanical) with a Grade Point Average (GPA) of 2.67 or higher. Applicants must also have passed the unit KMQ152 Calculus and Applications 1A, which is one of the units of the course, but must be completed before acceptance into the course. Students who have obtained a pass in KMQ152, 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 three scheduled units of their program to continue in the course.

FEES

Fees for the Bachelor of Engineering Technology (Mechanical) are KD750 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

This is an Australian accredited course and on successful completion of all requirements, a student will be awarded the degree of Bachelor of Engineering Technology (Mechanical).

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

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