Important Notice Regarding Prospectus

The information in this Prospectus is current at the time of printing. However, for various reasons, some information such as dates, course content and fees are subject to change. Therefore, prospective students are encouraged to contact the college during the Admissions process and confirm the accuracy of details with regard to matters such as dates, course content and fees.

Dates to Remember

Fall 2019 Application Periods:
- New Diploma Applications 1 April – 27 June 2019
- New Bachelor Applications 21 April – 30 May 2019
- Transfer Student Applications 1 April – 30 April 2019
- Diploma / Bachelor Readmissions Applications 1 April – 30 April 2019

Spring 2020 Application Periods:
- New Diploma Applications 31 March - 20 June 2019
- New Bachelor Applications 31 March - 2 May 2019
- Transfer Student Applications 31 March - 2 May 2019
- Diploma / Bachelor Readmissions Applications 31 March - 2 May 2019
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Welcome from the Chairman

My vision, and that of my fellow members of the Board of Trustees, has been to establish an institution of higher learning that will provide knowledge and practical skills to contribute in the development of Kuwait. The Australian College of Kuwait (ACK) is the culmination of this vision. Its core philosophy is ‘enabling human potential within a culture of care’. We want our students to be successful and to feel that they are essential as individuals.

ACK provides internationally recognized qualifications and is fortunate to have an excellent team of faculty and staff to deliver its programs.

ACK programs provide an experiential learning model that gives students: knowledge, skills and a positive attitude. Our goal is to enable ACK students to be effective employees from their first day at work.

ACK offers Diploma and Bachelor’s Programs in Business and Engineering Technology as well as other training and professional opportunities. These programs, practical in approach, develop critical thinking and problem solving capabilities in students.

I invite you to become part of our ACK family.
President’s Introduction

Based on Mr. Abdullah Al Sharhan and the Board of Trustees’ Philosophy “Enabling Human Potential within a culture of care”, the Australian College of Kuwait was established amongst the first private higher educational institutions in Kuwait. It has evolved to become one of the leading educational institutions, contributing to the development of the human capital required by Kuwait’s growing economy and development.

ACK provides internationally recognized and accredited experiential education and training in Engineering, Business, Aviation as well as English as a means for communication. Remedial courses are offered to students who do not receive direct entry into ACK Diploma programs. Bridging programs are offered to Diploma graduates wishing to continue toward a Bachelor Degree.

ACK programs have been validated by partners in Australia, Canada and Denmark. In addition, the School of Engineering programs are accredited by Engineers Australia (EA) and in turn the recognition of separate International Agencies in five other countries. The School of Business has received accreditation for all Diploma and Bachelor programs from the Accreditation Council for Business Schools and Programs (ACBSP).

ACK focuses on core aspects that enhance employability such as teamwork, communication, planning, critical thinking, and problem solving. As a result, ACK is distinguished by its commitment to provide students not only with required knowledge in their field of study but equally the skills and wider attributes to be effective within the workplace from day one. Through an Industrial Advisory Board, ACK is engaged in ongoing communication with the local business and industry leaders to ensure that the curriculum and teaching methods at the College meet the current and projected needs of our graduates to pursue their careers.

ACK’s priorities, as stated in its mission, include “a learning environment that is conducive, supportive and inspiring, in which innovation and lifelong learning by students are fostered.” Academic and Career Advisory staff are always available to assist and guide students with any matters relating to their studies and future career. At the same time, the Student Affairs staff support students with any non-academic challenges. All our faculty members have themselves experienced life as an undergraduate. They therefore know the anxieties and uncertainties associated with the transition to post-secondary and self-managed learning.

Learning at ACK emphasizes a “hands on” approach. Experiential learning is utilized across all programs and at all levels of study. Faculty and Internship Coordinators liaise closely with local employers to place students in internship positions best suited for their future career. During the placement, ongoing contact is maintained to ensure the internship is rewarding for the student and would provide first-hand insight into his/her professional future after graduation.
President’s Introduction

Moreover, the Project Based Learning (PBL) Center is the focal point for faculty to guide students through a combination of theory and applied learning. The culmination for each student is a graduation project involving research into an industry scenario and development of a theoretical model and applied design.

Exhibitions are held at the end of each semester so that students can showcase their work and graduation projects to industry and community leaders. Similarly, the Center for Innovation and Entrepreneurship provides a forum for students to develop and present feasibility studies and business plans to faculty and local business leaders.

In addition to study, ACK offers a wide range of non-academic programs for students including sport, art, public speaking and music through club activities. The college offers an ACK Award for students who commit themselves to a mentored program of personal goal-setting and progress review.

Also it is worth mentioning that ACK graduates from various Bachelor’s programs are eligible to pursue their post graduate studies to obtain Higher Degrees through the College’s international networks.

ACK is extremely proud of the success stories associated with many of its graduates who have progressed along their career pathways either in technical/administrative positions or as entrepreneurs and as self-employed.

ACK since its inception has been the Alma Mater for thousands of young people seeking a tertiary qualification as a springboard toward their future career.

I invite you to join our ACK family.
Welcome from Dean of Admissions and Registration

The Australian College of Kuwait (ACK) endeavors to offer you an international education without having to leave your family and friends in Kuwait.

Our curriculum is endorsed by our Australian based Strategic Partner, Central Queensland University, and is relevant to local career needs within Kuwait.

We have over 150 faculty members from over 36 countries who bring with them academic, work and life experiences from around the world. As a result, ACK students benefit from programs and professionals geared to maximize the learning process and outcomes.

ACK graduates have a local reputation for being job ready as a result of our focus on Project Based Learning. This method combines classroom knowledge with applied projects to develop workplace standard skills together with experience in team building and communication. These are all essential for success during the initial interview and appointment phase within the present very competitive employment market and then for ongoing career progression.

Although academic success is a primary focus within the college, we have a broad range of student clubs and organizations so that students can develop their personal and shared talents. ACK has an enviable reputation within Kuwait’s tertiary institutions regarding our success in sport and other competitions. We also offer the ACK Award which is an officially certified program for those students who commit themselves to personal development through goal setting and regular review of progress with the support of a staff mentor.

ACK is active within the local community and we take part in various activities to improve the quality of life for others and also care for our environment. In addition, through our strong links with Australia, we offer educational tours so that our students can experience the culture and lifestyle of Australia.

We invite you to join the ACK family and we are confident that after successful graduation you will look back on your time at our college with special memories both in and out of the classroom.
The Australian College of Kuwait (ACK) was established to provide internationally recognized and accredited experiential education and training to the Business, Engineering, Aviation and Maritime sectors. It was licensed by the Ministry of Education and Higher Education under Amiri Decree 141/2003 and commenced operation in October 2004.

To date, a total of 6013 Diploma and 2457 Degree graduates have completed their studies at ACK.

ACK has grown to become one of the leading educational institutions in Kuwait, strongly contributing to the employment sector and continuing to produce knowledgeable, skilled and professional candidates for Kuwait's growing economy.

ACK respects the importance not only of academic qualifications but also industry recognition. The college is therefore proud that the School of Engineering has received unconditional accreditation status from the professional body, Engineers Australia, which provides both academic and professional accreditation services.

The School of Business has received accreditation for all Diploma and Bachelor programs from the Accreditation Council for Business Schools and Programs (ACBSP). The English Language Program has gained accreditation from EAQUALS (Evaluation and Accreditation of Quality Language Services). ACK is also a member of the Association of Arab Universities (AARU).
1.2. Vision, Mission, Core Values and Quality Policy

1.2.1. Our Vision
To generate human capital equipped with practical knowledge and employability skills that contributes to the economic development and welfare of Kuwait.

1.2.2. Our Mission
To deliver quality higher education and training, both theoretical and experiential, in Engineering and Business through a learning environment that is respectful, supportive and safe, in which innovation and lifelong learning by students are fostered.

1.2.3. Our Core Values

Potential: Enable human potential within a culture of care that provides students with: academic and career advice, learning support, employment and internship opportunities and access to continuous learning and professional development options.

Excellence: Achieve and maintain excellence in the quality of education and training provided to our students.

Diversity: Enrich and empower our students and staff by cultivating an appreciation of cultural diversity.

Integrity: Commit to integrity in academic and administrative activities by emphasizing fairness, transparency, and equal opportunities.

1.2.4. Quality Policy
Australian College of Kuwait is committed to providing higher quality education and training by:

• Adopting a continual improvement approach to ensure quality service in Higher Education and Training to ACK students and trainees.

• Fostering research and publications in local, regional and international journals with significant impact factor.

• Ensuring faculty and staff development.

• Delivering services by effective and efficient management of resources and operations.

• Complying with the requirements of PUC, ISO 9001:2015 and the relevant accreditation agencies along with all regulatory and ACK partnership requirements.

• Communicating the quality policy to all stakeholders and ensuring that they are aware of their role and adhering to ACK Quality Management System (QMS).

• Utilizing feedback from stakeholders and from ACK Alumni for continual improvement of ACK QMS.

• Conducting regular quality assessment to ensure effective implementation of ACK QMS.

• Ensuring that the ACK QMS that govern ACK facilitates the achievement of ACK goals and objectives.

ACK Quality Policy is reviewed periodically to ensure suitability and sustainability.

Approved By
Mr. Abdullah Abdul Mohsen Al Sharhan, Chairman
1.3. High Quality Teaching

Personal learning is encouraged through a balance of classroom theory and applied learning including individual and team projects. Faculty members are also accessible to students outside lesson times.

In addition to the technical aspects of the curriculum, each program of learning includes courses that develop communication, teamwork and leadership skills to prepare students not only for their core workplace functions but also effective team building and future leadership roles.

All programs of learning within the college are open to both male and female students. Female staff represent 32% of total ACK faculty.
1.4. Employable Students

ACK students are job-ready upon graduation. The applied learning approach of combining core knowledge, current skills and right attitude empower ACK graduates with the ability and confidence to commence or continue within career paths with employers both inside and beyond the borders of Kuwait.

Aviation students have the unique opportunity to study within the environment of the Aviation hangar at ACK and are therefore totally familiar with aircraft surroundings upon graduation.
1.5. Highly Motivated International Academic Staff

Faculty members at ACK come from over 36 different countries and bring with them a rich diversity of qualifications, skills and backgrounds.

In total, the college has 150 academic staff members spread across Engineering, Business, Aviation, and English Language programs. The vast majority of faculty in the diploma and degree level programs hold PhD qualifications in related disciplines.

Dr. Ahmad Sedaghat is an Associate Professor within the Mechanical Engineering Department of the School of Engineering. He obtained his PhD from the University of Manchester in Aerospace Engineering in 1999. Before joining ACK, Dr. Ahmad worked as postdoctoral researcher in Belgium and UK in the areas of computational fluid dynamics, combustion, and wind turbines. He is the reviewer and co-editor of several international journals in Energy and Renewable Energies. He is actively working in innovative wind turbine concepts and nanofluid technology for clean and sustainable environment in future.

Dr. Ahmad Khatib is an Assistant Professor within the Management Department of the School of Business. Previous academic appointments include teaching at Argosy University and Harper College in Chicago and working for the State of Illinois prior to coming to Kuwait in 2011. Dr. Khatib earned his Bachelor of Business and Accounting with Honors from Damascus University in Syria; Master in Accounting from Roosevelt University in Chicago; Doctor of Business Administration from Argosy University in Chicago. The topic of the dissertation was “Exploring Relationship between Oil Revenue, Government Expenditures, and Improvements in Quality of Life in Saudi Arabia”. Dr. Khatib is also a Certified Public Accountant from the State of Illinois in the US. He is married with three children.
1.5. Highly Motivated International Academic Staff

Suzanne Emmerson is a Senior Instructor in the English Language Program and has been on the staff at ACK for almost 11 years. She earned her Bachelor’s degree with Honors in Portuguese Language and Literature from Cardiff University in Wales, and a Master in TESOL from the University of Wollongong in Australia. In addition to her 4 years of English language teaching experience in Portugal and Spain, Suzanne has taught English for 22 years in Kuwait.

Prior to joining ACK, she worked for the British Institute of Training and Education in Kuwait as an English language instructor and departmental manager, providing English language training for public, corporate and governmental clients.

Dr. Khalil Khanafer, Assistant Professor within the Mechanical Engineering Department of the School of Engineering and Senior Manager of the Scientific Research Center, completed his PhD in Mechanical Engineering from Ohio State University. His dissertation related to cooling of electronic devices using porous medium. He has many years of experience in modeling thermal and biomedical applications. Prior to joining the Australian College of Kuwait, he was an associate research scientist in the Biomedical Engineering Department and Section of Vascular Surgery at the University of Michigan. Dr. Khalil has published more than 70 peer-reviewed journals. He is an Associate Editor for the Journal of Porous Media and Special Topics & Reviews in Porous Media: An International Journal. In addition, he is on the editorial board of Annals of Vascular Surgery. Dr. Khalil is married and has four children.
1.6. Australian Experiential Education and Project Based Learning

In deciding the approach to learning for students at ACK, the experiential education model from Australia was selected because of its focus on preparing students for the workplace. At its core is the method of Project Based Learning (PBL) whereby students, either individually or in teams, are given tasks or projects requiring them to apply knowledge to practical issues they can expect to deal with in their future employment roles.

In addition to classrooms and computer laboratories, Engineering and Aviation workshops include essential equipment with which students must become familiar as they prepare for their careers.

Team projects enable students to work together in planning, designing, documenting and constructing or describing models to address the projects within their curriculum.

Where possible, faculty create opportunities for students to combine acquisition of skills with outcomes that can be used inside and outside the workplace.
1.7. Center for Project Based Learning

Within the School of Engineering, a dedicated Center for Project Based Learning (PBL) was established in recognition of the need for educating engineers who can effectively contribute to sustainable development in Kuwait and globally. PBL is applied within several courses and utilizes the following learning principles:

- Project oriented
- Real life context
- Hands-on activities
- Student self-directed
- Analytical thinking is required
- Group-based

The project work includes real life challenges, such as designing and building a water filter with as much efficiency. They also require hands-on activities such as building the required framework for a reinforced concrete frame. After finishing the framework, students build the reinforcement cages, mix concrete, remove framework and cure concrete, in order to learn the complete cycle of building concrete structures.

Other projects require students to learn in a self-directed manner aspects such as applying state of the art software which is also used in industry contexts.
1.7. Center for Project Based Learning

Design courses utilizing PBL require analytical thinking and include the engineering design of products such as small wind turbines. After finalizing the engineering design, the design teams hand over their documents (drawings, calculations, reports) to another team which works as production team and builds the device. Simulating real life, the design team is still involved during the production phase in order to monitor quality, time and cost.

All projects are group based and include the consideration of sustainability aspects such as environmental sustainability (solar energy project).

Furthermore, students learn to use tools and machines which are also used in industry.

The ACK School of Engineering PBL model enables students to look into real life problems and to develop solutions throughout their engineering studies. The goal is to produce graduates with integrated technical and professional knowledge and competencies.
1.8. Strategic Academic Partnerships

ACK has established a Strategic Agreement with CQUndustry Australia, for endorsement of Diploma Degree and Bachelor Degree qualifications across both Engineering and Business programs. CQUndustry is a highly regarded university within Australia and has firm roots in applied learning models which makes it ideally suited as an international partner to bring best practice learning methods towards the preparation of young students in Kuwait for their future careers in a global economic environment. CQUndustry is ranked among the Top 2% of universities worldwide by the Times Higher Education World University Rankings (2018-2019). CQUndustry has also been recognized within the World’s Top 100 Young Universities.

The ACK Office of International Cooperation has been established within the ACK campus to facilitate communications and global mobility opportunities between local faculty and students with their peers in Australia.

The college also has a number of program specific agreements with other international universities as well as accreditation with industry professional organizations. In this regard, the School of Engineering received full accreditation from Engineers Australia during 2014. Engineers Australia is the accrediting body for undergraduate engineering programs in all Australian Universities. The English Language Program (ELP) has been awarded accreditation from EAQUALS, making it the first ELP program to become an accredited member of EAQUALS in Kuwait. The School of Business has received accreditation for all Diploma and Bachelor programs from the Accreditation Council for Business Schools and Programs (ACBSP).
1.9. Educational Tours

ACK recognizes the value of being a global citizen and that international experiences provide an excellent opportunity for students to combine experiential learning with real-life perspective. As such, ACK offers a range of international opportunities for students to participate in.

**Australia Educational Summer Tour**
Since all students at the Australian College of Kuwait are linked to Australia through the name, the college offers educational tours so that any student can visit the ‘Land Down Under’ and experience for themselves the vastness and beauty of the island continent. The tour also creates the opportunity for participants to visit CQUniversity and become personally familiar with their campuses in different parts of Australia.

**Engineers Without Borders Australia Humanitarian Engineering Design Summit**
The college offers students an opportunity to expand their engineering skills and knowledge whilst undertaking humanitarian projects in countries such as India. The Humanitarian Design Summit program is an educational study tour designed to provide students with professional work experience whilst creating positive long-term change.
1.9. Educational Tours

Gulf Innovation & Entrepreneurship Tour

The Gulf Innovation & Entrepreneurship Tour is a short term educational tour that provides students the opportunity to learn more about the varied innovation and entrepreneurship activities and initiatives in the UAE, many of which also support innovators and entrepreneurs throughout the MENA region.
1.10. Proud to be Part of Kuwait

The lead up to the National Day and Liberation Day are celebrated across the ACK campus each year. Over 85% of students are Kuwaiti nationals and the vast majority of the remainder was born within its borders.

Traditional dances, singing and entertainment are featured during special activities held on campus.

Arabic coffee somehow seems to take on extra flavor when it is served and enjoyed with classmates and surrounded by the national colors on the flag and decorative balloons.
1.11. Center for Innovation and Entrepreneurship

Within the School of Business, the Centre for Innovation and Entrepreneurship of the Australian College of Kuwait (CIEACK) fosters and supports innovation and entrepreneurship across the college.

Regular guest speakers have included Mr. Essa Behbehani, COO of Manar Food and Co-Founder of Choowy Goowy who delivered an inspiring presentation on the topic “Transformation of Entrepreneurial Passions to Success”.

Mr. Behbehani is a living proof that you can convert your passions into profit but not without accepting risk and hard work along the way.

Another motivational speaker through the Center for Innovation and Entrepreneurship was Mr. Talal Al Yaqout, a radio personality and an advocate of entrepreneurship in Kuwait.

Mr. Al Yaqout is also the founder of Marina F.M. radio station. The topic of his presentation was “Future You”, during which he motivated would be entrepreneurs to have the self-belief required to succeed in business. He shared his own journey which not only included achievements but also struggle and even failures along his path to success.

CIEACK organized the first Innovation and Entrepreneurship competition in cooperation with the Arab Planning Institute and Kuwait Banking Association. Student teams were invited to pitch their business ideas and present their new startups in front of a judging panel from the industry. Kuwait Banking Association sponsored the prizes for the first three winners.

CIEACK also nominated a team of high achieving students from the School of Business to participate in the Global Management Competition for running virtual businesses and maintaining its successful operation in a competitive environment.

ACK team reached the semi-finals competing against local and gulf teams.
1.12. Awards

To encourage and recognize outstanding academic performance, a number of prestigious awards are available at various levels across the college.

1.12.1. Graduation Honors

**President’s Graduation Honor Roll**
This unique honor is for any full-time graduate at Diploma or Degree level who maintained a perfect GPA of 4.00 throughout their program of study at that level.

**Graduation Honor’s List**
This award is for any full-time graduate at Diploma or Degree level who completed their program of study with a Cumulative GPA between 3.85 to 3.99.

**Academic Excellence**
This special recognition is available to any full-time graduate at Diploma or Degree level with a Cumulative GPA between 3.67 to 3.84.
1.12. Awards

1.12.2. Semester Honors

Dean’s List
This award is available each semester to any Diploma or Degree student with a full time load who achieves a semester GPA of at least 3.85/4.00.
1.13. Facilities and Services

ACK has six purpose built constructions spread across its West Mishref campus. A number of entrances facilitate ease of entry and exit for students in addition to extensive car parking spaces.

Since the initial establishment of the college in 2004, attention has been given to conversion of the original vacant sand into well groomed and green open spaces to provide relaxed and shady areas for students and staff to enjoy their time away from class.

A number of cafeterias and general seating areas have been constructed in different parts of the campus so that, no matter where students are based, it is not far to a place where drinks and food can be purchased and consumed with friends.

Sporting facilities have been especially reserved so that both male and female students can enjoy team field sports. There are dedicated courts for tennis, volleyball and basketball.
A talking point around Mishref shortly after the opening of the college was the sudden appearance on campus overnight of a decommissioned commercial aircraft. Indeed, one anxious neighbor called the college to inquire whether staff members were aware that a plane had crash landed the previous evening.

The aircraft had in reality been transported in pieces by road and re-assembled on site. In time, it became the centerpiece within the ACK Aviation hangar which provides a learning environment for Aviation students that is unique within Kuwait. The hangar is a spectacular sight of an evening as you drive past the campus.

Around the campus, receptacles are available to encourage recycling. The college is committed to responsible waste management and sustainability practices.
1.14. Security

The Security Department provides 24 hours and 365 days of security services, that oriented the department’s mission of promoting and preserving a safe and secure campus environment for education and professionalism.

The physical safety of all students and staff at ACK is the highest priority both regarding access to and movements within the campus grounds. Entrance gates are staffed around the clock and production of a student or staff identification card is necessary for ease of entrance.

Security staff are present within all campus buildings and attend all campus events to ensure smooth conduct of activities. There are continuous security patrols inside and around buildings and car parks.

A special security escort service is available after hours so that female students have the option of having someone to walk with them in between buildings and/ or to their vehicle.
1.15. Occupational Health and Safety

ACK is committed to provide the highest levels possible of health and safety for students, staff and visitors to the college.

Medical Care
The college is contracted with a private hospital to provide a doctor as well as a male and female nurse to be responsible for students’ health. The Clinic provides primary medical care to promote wellness and assists all ACK students and staff by handling medical emergencies on campus.

Occupational Health & Safety
The primary aim of the Health and Safety Department is management of risks to prevent accidents and work related health problems to students and staff as well as awareness programs directed at responsible risk management.

Managing Risks
Risk is part of life but accidents can often be avoided; therefore, the Health & Safety Department has developed policies and procedures aimed at safe practices supported by safety audits to monitor standard operating procedures.

Inspiring ACK’s Community in Health and Safety
Safety is critical in all aspects of life. Accordingly, the Health & Safety Department established an ACK Healthy Living Committee consisting of staff and students from programs and departments across the college. The committee is currently working on two main programs- the ACK Health Day event each semester and the Smoking Awareness Program.
1.16. Postgraduate Study in Australia

Many ACK Bachelor Degree graduates have already undertaken Masters and even Doctoral studies inside and beyond Kuwait. To assist ACK Alumni in their pursuit of higher level qualifications, the college now has a special agreement with CQUUniversity Australia which enables students to continue their studies towards a Master of Engineering or Master of Business Administration in Australia.

CQUUniversity has many campuses around Australia and students can choose to study at the main campus located in Rockhampton, Queensland or alternatively in the major cities of Sydney, Melbourne, Brisbane and Perth. The ACK Office of International Cooperation can answer all inquiries and provide alumni with step-by-step assistance through the entire application process.

ACK Bachelor Degree graduates who wish to continue Masters level studies at CQUUniversity may be eligible for CQUUniversity’s International Student Scholarship. Further information is available from the ACK Office of International Cooperation located in Building 1, Room F05.
1.17. Alumni and Career Placement

1.17.1. Alumni and Career Placement Center
The mission of the Alumni and Career Placement Center is to preserve and support the relationship between ACK and its alumni through quality career services and outstanding benefits. The mission goes hand-in-hand with the college’s quest for excellence.

Contact Information
Location Ground Floor, Building 1
Telephone 1828225, ext. 4104 and 4308
Email ackalumni@ack.edu.kw
Social Media Snapchat, Instagram, Facebook, Linkedin and Twitter @ack_alumni
Whatsapp +965 96960487
1.17. Alumni and Career Placement

1.17.2. Alumni Relations
Graduation is a milestone but not the end of the relationship between ACK and students. Through the Alumni Center, former students are able to tap into ongoing support and networking through the college.

The Alumni Center supports, engages, and maintains strong relationships with over 5,900 alumni and provides career counseling and placement for alumni and prospective graduates.

Special accounts exist for ACK Alumni on Social Media to highlight alumni ambassadors, feature alumni accomplishments, communicate ACK events, and support alumni entrepreneurs.

1.17.3. Alumni I.D. Cards
Registered ACK Alumni each receive a special identification card for use in return visits to the college as well as discounts with many local businesses.

1.17.4. Events
Regular networking events are held for graduates so they can retain contact with other college graduates.
1.17 Alumni and Career Placement

1.17.5. Career Placement

The Alumni Center provides services for enhancing the professional and personal development of ACK graduates.

The Center frequently circulates job listings through social media and offers workshops, job placement services, career counseling and coaching, resume development, interview preparation, occupational and career information, job search assistance, networking opportunities, and support groups.

The Center organizes Career Fairs and Career Days on campus as well as development of partnerships with the industry for career placement of ACK Alumni.

1.17.6. Career Days

We invite industries to visit ACK so that our talented students are able to explore various opportunities for their future work. Students can hold discussions and interviews with professionals in order to gain practice and experience.
1.17. Alumni and Career Placement

1.17.7. Career Development Opportunities
Our center invites internationally renowned speakers and entrepreneurs who advise students on how to create successful career paths as well as providing internship opportunities with local businesses and workshops aimed at helping our students develop resume building and interview skills.
1.18. Preparing for Work

All students at ACK are encouraged to consider establishing their own business or expand their family business as a future goal. The applied approach to learning at ACK empowers students with the combination of current knowledge, workplace skills and right attitude in preparation for their future careers and community leadership roles. The following ACK success stories are provided to inspire you to carve your own future that will in turn inspire your own children and their futures:

1.18.1. Alumni Ambassador: Soud Al Juwaiyann

“ACK has given me the confidence and the knowledge.”

**Major**
Mechanical Engineering

**Year of Graduation**
Spring, 2011

**Work Place**
Founder of a non-profit organization – Oxadventure

After finishing my university degree as a Mechanical Engineer at the Australian College of Kuwait, I spent time at a leading oil service company, Schlumberger, in Kuwait. I spent most of my time in the oil field as an Oil Field Engineer. I learned so many things while I was away in the field from my society, friends and family. I quit my job after that to backpack around the world for six months to learn more about the world and expand my mind to the unknown. I lost myself amongst the beauty of nature and in the experiences. I learned from cultures and religions. I stayed in cheap guest houses to save money, ate local food to satisfy my taste palate, and I enjoyed meeting the locals to absorb their culture and apply it in my life. I donated my time and money to help others improve themselves, so that we could give back a little to the places that has given so much to us.

Then I founded Oxadventure to inspire youth through travel, charity and adventure. The purpose of Oxadventure is to create global citizens and to enrich the minds of the future leaders while providing a way to utilize their educational skills outside the classroom. We did more than ten sustainable development projects around the world and we still try so hard to change the world.
A college education is the foundation to unlock human potential and make a positive impact in the community that prospers society. The best investment one can make is in a high quality education. ACK provided a world-class degree with a challenging curriculum designed to prepare students with the skills they need to improve their lives like problem solving and critical thinking. I’m applying these skills to my small business and they are contributing to making better decisions and proper planning. Research skills are another important requirement for continuing my graduate studies which I developed during my degree course.
1.18. Preparing for Work

1.18.3. Alumni Ambassador: Rawiah Alateeqi
“ACK enhanced my personal and professional experience as a General Manager.”

**Major**
Business Marketing

**Year of Graduation**
Spring, 2011

**Work Place**
EPR for Advertising and Publicity - General Manager

My degree and academic studies at the Australian College of Kuwait have given me the right experience, knowledge and the chance to present myself as a professional marketer in the business industry. Working at EPR for Advertising and Publicity has enabled me to apply those studies at work; especially as EPR is a small private local company. I perform a wide range of tasks in Marketing, Public Relations, Sponsorship and Events. As the General Manager of EPR, I am responsible for managing the company events and activities, come up with innovative concepts, and plan the annual marketing and PR plan. My academic background at AOK and practical experience allows me to further enhance my personal and professional experience.
1.18. Preparing for Work

1.18.4. Alumni Ambassador: Maali Salmeen
“ACK changed my entire outlook on life.”

Major
Aviation

Year of Graduation
Spring, 2011

Work Place
Kuwait Airways – Aircraft Maintenance Engineer

My time at ACK changed my entire outlook on life and the future. The short amount of time I spent here took me from being great, to being invincible. I learned that engineering was my destiny, and now, I am the first female engineer working in the Kuwait Airways hangar. I certainly owe ACK a lot for making me love doing what I do and because of this; I am more driven and motivated in all other aspects of my life. As a professional fighter and coach, I push myself and my students to the highest levels of potential, and the way I manage that is to constantly remind myself why I do what I do and that reason is passion.
1.18. Preparing for Work

1.18.5. Alumni Ambassador: Feras Adel Al-Salem

“ACK gave me a chance to develop the necessary skills for my career.”

Major
Petroleum Engineering

Year of Graduation
Spring, 2012

Work Place
Founder and Managing Partner at Al-Salem International Co.

The most difficult challenge is to find out what skills you have and how can you move forward towards your desired career path and during the four years I have spent in ACK I have obtained the highly valued support from its faculty members and gained the required knowledge to proceed towards the industry I have always aimed to be a part of. My experience in ACK has also enabled me to think in a broader manner and seize the chance to develop myself whenever I can, and this has enabled me to achieve many goals I have set for myself.
1.18. Preparing for Work

1.18.6. Alumni Ambassador: Khalil Hani Al Hamar

“ACK, place for future generations.”

**Major**
Business Management

**Year of Graduation**
Spring, 2013

**Work Place**
Founder & CEO of Edges Media

ACK has a positive impact in developing educations in science, engineering and business. The university offers quality of life and the vast professional and academic activity to prepare students with standards skills. Currently, I’m applying these skills in my daily life, business and projects which guided me in the right path such as research and critical thinking are major skills.
1.18. Preparing for Work

1.18.7. Alumni Ambassador: Mai Salem Al Qaabi

“I was hired three days after my interview!”

**Major**
Business Marketing

**Year of Graduation**
Spring, 2016

**Work Place**
Huawei

During the Career Day organized by the Alumni and Career Placement Center, I was interviewed by Huawei Staff and was hired after three days of my interview on 6/6/2016. My job title is Site Engineer; I have been working there for 2 and a half years. I am proud to announce that I have been awarded with the best new employee out of 700+ and given a certificate of appreciation on my work on a business to business level A project. Moreover, I gained a lot of experience and a lot of self-improvement test, courses and training and still have some knowledge every six months to improve my technological knowledge. It’s a great opportunity given by my beloved college ACK alumni center. Thank you to the great and dedicated staff of the Alumni and Career Placement Center at ACK!
1.19. ACK Flag around the World

Present and past ACK alumni and students have great delight in taking the ACK flag with them and sending back photos from special places around the world. The following are just a few.
Admissions and Registration
2.1. Message from the Dean of Admissions & Registration

Our team within the Department of Admissions and Registration are here to make you welcome from the time of your very first contact with ACK until your successful graduation.

Even before you decide to join our College, the Admissions staff are available to answer your questions with regard to required entry levels; range of programs across Engineering, Business and Aviation; Academic Calendar and critical dates for applications, enrollment and registration; as well as any general matters you wish to discuss. We also welcome visits by parents and family members and can arrange individual and group campus tours.

Once you decide to join ACK, we have a very user friendly online registration system. However, if you experience any difficulties, our Registration staff will gladly assist you with any concerns you have with regard to your College registration.

We have a special Scholarships team for students who come to the college with a scholarship from the Private Universities Council (PUC) or scholarships from other funding entities. In addition, ACK has its own internal Academic Scholarships and even new students can apply for these.

Our Graduation team compiles all the needed documents to sign off your completed qualifications and arrange for your papers to be officially endorsed so that you can receive your ACK testamur. Graduation is the most special experience for any student and we look forward one day to stamping “Graduated” on your ACK file.

We understand that it is a big decision to choose your place to continue your tertiary studies. ACK is one of the oldest private higher education institutions in Kuwait. We have grown rapidly since we first opened in 2004 with 228 students. We now have over 3,000 students and already 8,470 students have successfully completed Diplomas and/ or Bachelors in Engineering, Business or Aviation. We invite you to join this growing list.

Our programs are endorsed internationally and therefore you know that you are receiving quality education of a global standard. In the pages that follow, you will find details about our Admissions processes, together with details regarding Scholarships and Bursaries. After you read about our College, come and talk to our Admissions staff. Let us take you on a walk around the campus and listen to what you hope to achieve in your future. Then, let us map out with you how ACK can help to make your dreams become a reality.

Dr. Ayad Salhieh
Dean of Admissions & Registration
2.2. Vision, Mission, and Core Values

2.2.1. Vision
The Admissions & Registration Department serves students, faculty, alumni, staff and other stakeholders in support of ACK’s Core Values of Opportunity, Excellence, Diversity and Integrity.

We are committed to excellence, challenging ourselves to be efficient and effective in our work, maintaining an environment which encourages growth, supports academics, respects people, and promotes communications and participation throughout all areas of the College.

2.2.2. Mission
The Admissions & Registration Department is committed to providing exemplary service to students and stakeholders by continually improving our processes and serving as the official custodian of student records by ensuring accuracy, integrity and confidentiality.

2.2.3. Core Values
The qualities and behaviors most valued by the Admissions & Registration Department include:

Accuracy: Correct interpretation and application of rules and policies through maintaining exceptional quality in our records and processes.

Ethics and Integrity: Demanding responsibility, confidentiality, honesty and professionalism in our work whereby each individual is personally accountable for his/ her work behavior.

Team Work: Fostering a collaborative work environment to achieve our overall vision and mission.

Customer Focus: Consistently providing exceptional service to students and the wider College community.

Mutual Respect: Empathetic consideration of each student’s unique needs and experiences.

Responsiveness: Providing timely, friendly, helpful and individualized information, service, and problem solving assistance.

Communication: Sharing expertise and listening to our customers and each other.

Excellence: Pursuing the highest quality attainable in all our endeavors by seeking feedback to enable continuous improvement, exceeding expectations and following through.
The Australian College of Kuwait has clear and approved policies for admission in general and for each specific program of study.

Admission to programs at ACK is open to all eligible persons. Applicants must meet the minimum academic entry requirements including the completion of a pre-requisite level of studies as prescribed by the Ministry of Higher Education. All classes are conducted in English; therefore admission to ACK requires an assessed minimum level of English language competence. ACK utilizes the Oxford Online Placement Test to offer enrollment according to the appropriate English language level. Applicants with a valid Academic IELTS or TOEFL Certificate are not required to undertake the Oxford Online Placement Test.

Admissions at the Australian College of Kuwait are determined by an Admissions Committee. The Admissions Committee establishes entry requirements that are in accordance with the requirements of the Kuwaiti Government represented by the Ministry of Higher Education and administers these requirements for each individual application. Offer Letters are made after each individual application has been assessed by the Admissions Committee. The Offer Letter is issued in the name of the Dean Admissions & Registration. At the time of accepting an offer, ACK requires a commitment in writing from each student to adhere to ACK Policies and Procedures.

Students benefit from the flexibility of ACK’s 2+2 model. After completing a two-year full time Diploma program, a student can choose to commence employment or continue at ACK for a further two years of full time study to complete a Bachelor’s Degree in Business or Engineering Technology. Upon successful completion of all program requirements, a student is awarded an ACK qualification endorsed by Central Queensland University (CQU). (with the exception of Bachelors in Electronics & Controls, and Petroleum which are endorsed by Cape Breton University (CBU).
2.5. Application Dates

Applications for Fall semester of the Academic Year 2019/2020 will be accepted during the below periods. Classes will commence on 2 September 2019.

2.5.1. Diploma Applications
Online applications for Fall 2019 will be open from 1 April – 27 June 2019.

2.5.2. Bachelor Applications
Online applications for Fall 2019 will be open from 28 April - 30 May 2019.

2.5.3. Readmission Applications – Diploma and Bachelors
Any student inactive for one semester or more, or students who did not register last semester are invited to apply in person from 1 – 30 April 2019 (for Fall 2019).

2.5.4. Transfer Student Applications
Students who have previously studied/graduated elsewhere are invited to apply in person from 1 – 30 April 2019 (for Fall 2019).
2.6. How to Apply

2.6.1. ACK Diploma Programs
ACK offers a range of majors in Business, Engineering and Aviation.

School of Business
Diploma of Management
Diploma of Marketing
Diploma of Human Resources Management

School of Engineering
Diploma of Civil Engineering
Diploma of Petroleum Engineering
Diploma of Mechanical Engineering
Diploma of Electrical and Electronics Engineering

School of Aviation
Diploma of Aircraft Maintenance Engineering (Mechanical) B1.1
Diploma of Aircraft Maintenance Engineering (Avionics) B2
2.6. How to Apply

Diploma Application Process and Required Documents
All Diploma applicants must complete an ACK Admission’s Application available online and provide the required documents at the time of acceptance and receiving an Offer Letter:

1. High School Certificate:

   For Government and Arabic Private School Graduates:
   One true copy of the High School Certificate in Arabic authenticated by the Ministry of Education.
   One true copy of the High School Certificate in English authenticated by the Ministry of Education.

   For Foreign Private School Graduates (American, Indian, Pakistani, etc.):
   One copy of the High School Transcript.
   One original Equivalency Letter issued by the Private Education Department addressed to the Australian College of Kuwait.

   For British School Graduates:
   One copy of the IGCSE Certificate.
   One original Equivalency Letter issued by the Private Education Department addressed to the Australian College of Kuwait.

   For Graduates from outside of Kuwait:
   One copy of the High School Transcript.
   One original Equivalency Letter issued by the Private Education Department addressed to the Australian College of Kuwait.

2. Valid Passport copy (including residency page for non-Kuwaitis).
3. Valid Civil ID copy.
4. One photograph (4x6).
5. All applicants must register for the Admissions English Test that is administered by ACK or submit one of the following certificates:
   IELTS English Certificate (minimum score required is 3)
   TOEFL Internet Based English Certificate (minimum score required is 71)

Minimum GPA required for Engineering and Aviation - Science section is 65% equivalent to 2.25.
Minimum GPA required for Business - Arts section is 60% equivalent to 2.00.
*Non-refundable application fee of KD30 is to be paid at the time of application submission.
*Non-refundable English Placement Test fee of KD25.

For PUCDiploma Scholarship applicants additional conditions may apply. Please refer to the PUC Scholarship section for further information.

ACK Admissions staff will review your application and check that you have the necessary educational qualifications to enter the ACK Diploma program for which you have applied. After a full review of your application by the Admissions Committee, you will be informed by the ACK Admissions Officer regarding your Offer Letter.
2.6. How to Apply

2.6.2. ACK Bachelor Programs
All students admitted into the following Bachelor Programs are enrolled at the Australian College of Kuwait in programs endorsed by:

**School of Engineering**
- Bachelor of Engineering Technology (Mechanical) Central Queensland University, Australia
- Bachelor of Engineering Technology (Civil) Central Queensland University, Australia
- Bachelor of Engineering Technology (Electronics and Controls) Cape Breton University, Canada
- Bachelor of Engineering Technology (Petroleum) Cape Breton University, Canada

**School of Business**
- Bachelor of Business (Management) Central Queensland University, Australia
- Bachelor of Business (Marketing) Central Queensland University, Australia

**Degree Application Process and Required Documents**
Complete online an ACK Bachelor Application Form. (English spelling of your name should be exactly as it is written in your passport)

* Non-refundable Bachelor application fee of KD50 is to be paid to ACK at the time of application submission.
### 2.7. Specific Entry Requirements

#### 2.7.1. Diploma Applicants

The following table lists the minimum High School GPA requirements for entry to the College for Diploma Programs.

<table>
<thead>
<tr>
<th>High School System</th>
<th>Equivalency</th>
<th>Minimum Requirement - Engineering and Aviation [^1]</th>
<th>Minimum Requirement - Business</th>
</tr>
</thead>
<tbody>
<tr>
<td>Government System (Percentage)</td>
<td>Not Required</td>
<td>65%</td>
<td></td>
</tr>
<tr>
<td>Government System (Modular)</td>
<td>Not Required</td>
<td>2.25</td>
<td>2.00</td>
</tr>
<tr>
<td>American System</td>
<td>Required</td>
<td>2.25</td>
<td>2.00</td>
</tr>
<tr>
<td>Arabic Private</td>
<td>Required</td>
<td>65% or 2.25 equivalent</td>
<td>60% or 2.00 equivalent</td>
</tr>
<tr>
<td>Bilingual System</td>
<td>Required</td>
<td>2.25</td>
<td>2.00</td>
</tr>
<tr>
<td>British System</td>
<td>Required</td>
<td>6 IGCSE with minimum &quot;D&quot; [^2]</td>
<td>6 IGCSE with minimum &quot;D&quot; [^2]</td>
</tr>
<tr>
<td>French Baccalaureate or equivalent</td>
<td>Required</td>
<td>Completion of Baccalaureate with minimum average score of 13 or 65% cumulative average</td>
<td>Completion of Baccalaureate with minimum average score of 12 or 60% cumulative average</td>
</tr>
<tr>
<td>Indian System</td>
<td>Required</td>
<td>Completion with a minimum cumulative average of 65% or equivalent for either:</td>
<td>Completion with a minimum cumulative average of 60% or equivalent for either:</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Higher Secondary School Certificate</td>
<td>• Higher Secondary School Certificate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Intermediate Examination Certificate</td>
<td>• Intermediate Examination Certificate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• &quot;All India Senior School&quot; Certificate</td>
<td>• &quot;All India Senior School&quot; Certificate</td>
</tr>
<tr>
<td>International Baccalaureate</td>
<td>Required</td>
<td>Completion of Baccalaureate with 6 subjects (at least 3 at the higher level) and a minimum score of 24</td>
<td>Completion of Baccalaureate with 6 subjects (at least 3 at the higher level) and a minimum score of 24</td>
</tr>
<tr>
<td>Iranian System</td>
<td>Required</td>
<td>Completion of degree required with minimum average score of 13 or 65% cumulative average</td>
<td>Completion of degree required with minimum average score of 12 or 60% cumulative average</td>
</tr>
<tr>
<td>Pakistani System</td>
<td>Required</td>
<td>Higher Secondary School Certificate (Part II) required with a minimum average of 42 or 2.25 GPA equivalent</td>
<td>Higher Secondary School Certificate (Part II) required with a minimum average of 38 or 2.00 GPA equivalent</td>
</tr>
</tbody>
</table>

\[^1\] Engineering and Aviation applicants must hold a Science section Secondary School Certificate which includes a pass grade in Mathematics, Physics, Chemistry and Biology.  

\[^2\] Ministry of Education Arabic and Religious Studies may each substitute for an IGCSE. High School systems not covered above will be reviewed on a case-by-case basis and will require at least a passing grade as well as Kuwait Ministry of Education equivalency.
2.7. Specific Entry Requirements

2.7.2. Bachelor Applicants

To apply for a Bachelor Degree in Business, the applicant should finish a two-year Diploma in ACK with a minimum GPA of 2.00 before being admitted in the Bachelor Program. Applicants who have other diplomas than ACK must check with admissions for eligibility to direct entry to the bachelor program.

For Engineering Bachelor Programs: Applicants must hold an ACK Diploma in the same major* as the Bachelor program applied for.

*With the exception of Aviation Diploma graduates who are given a pathway into Bachelor of Engineering Technology (Mechanical) or (Electronics and Controls) and Human Resources Diploma graduates who are given a pathway into Bachelor of Business (Management).
2.8. Applicants with Learning Differences and Disabilities

Students with learning differences or disabilities must first meet the minimum entry requirements of the College. Upon initial acceptance, the following documents will be required for submission for further assessment by the Student Support Center.

2.8.1. Students with a Sensory or Mobility Disorders:
• A valid Certificate of Disability from the Public Authority of Disabled Affairs.
• A current medical report from a qualified doctor documenting the degree of disability and/ or psycho-educational report from a certified specialist. The report must indicate the limitation to learning and the accommodations recommended.

2.8.2. Students with a Learning Difficulty:
A current and complete psycho-educational or neuropsychological report from a qualified professional which must include:
• Wechsler IQ Test (WISC - test) English or Arabic.
• The limitation to learning and the accommodations recommended.
2.9. Transfer Applicants – Diploma only

2.9.1. Submission of Transfer Applications

You are eligible to apply as a Transfer Applicant if you meet the following conditions:

• Completed units at an institution accredited by the Ministry of Higher Education in the State of Kuwait.
• Have a minimum Cumulative GPA of 2.00.
• Units to be considered are a minimum “C+” grade and were completed no more than six years ago at time of making application.
• Applications are only accepted during the Acceptance of Transfer Students Applications period published on the ACK website.
• Transfer applicants must submit an official SEALED transcript from each institution where units were attempted.
• 30 credits is the maximum number of transfer credits that a student can be granted in a given Diploma qualification.
• Any exceptions to this need to be approved by the President.
• Credit Transfer applications are subject to a non-refundable KD10 per unit regardless of the outcome of the application.
• Fees are payable at the Registration counter at time of submission of application.
• Applications are subject to evaluation; applicants should not assume any credits will be granted.

Required documents for applying for credit transfer are:

• Completed ACK Application Form
• Completed Credit Transfer Form
• Sealed Original Transcript of Study
• Unit Outlines

It is the applicant’s responsibility to submit all required documentation in the required timelines and pay the required fees. Incomplete applications are not accepted.

Credit Transfers are GPA neutral and students granted credit can opt to take the units as normal. Students should inform their decision to the College no later than the first week of the semester.

Queries regarding Transfer applications should be directed to one of our Admissions team via telephone +965 1828225 ext. 4216, 4161 or 4147 between 8:00 a.m. and 3:30 p.m. Sunday - Thursday.
2.10. Readmission

Students admitted to ACK are expected to maintain continuous registration until they graduate. Dormant or withdrawn students wishing to return to the College will need to be readmitted including those who:

• Failed to register during the advertised periods.
• Left the College without an officially approved leave of absence.
• Officially withdrew from the College for any reason.

Readmission is granted only once. Students may refer to the Readmissions Policy (ACK.PL.AR.102) for more information.

2.10.1. Students Eligible to Apply for Readmission

• Applications for readmission must be made through the Deanship of Admissions and Registration during the announced period. Late submissions are not accepted. A non-refundable application fee must accompany all applications. Students seeking readmission in a Diploma or Degree program must have only one semester of unexcused leave of absence and a Cumulative GPA of 2.00 or higher.
• At the time of making application, a student must meet the minimum admission requirements and must not have been away from College more than two (2) academic semesters.
• Students expelled from College on disciplinary grounds cannot apply for readmission.
• Students expelled from College on academic grounds can only apply for admission in a different school.
• Students seeking to reapply need to clear all outstanding amounts owed to the College and remove all holds on their records (if any) before submitting a Readmission Application.

Students who were previously in English Language program must take the OOPT or submit a valid IELTS or TOEFL Certificate. Applications for readmissions are reviewed individually by the Admissions Committee. Readmission is not guaranteed; decision to readmit a student is based on factors including:

• Previous academic and disciplinary record.
• Reasons for not previously continuing studies.
• Student’s potential for successfully completing the qualification.
• Available capacity.

If a student is readmitted, his/ her previous grades are carried over and all semesters away are counted towards the maximum period for completion of the program according to the College progression rules. For students who previously commenced a Bachelor’s program and have no graded results recorded, the graduating Diploma GPA will be considered for readmission purposes. Students readmitted in a different School will start with a new academic record.
2.11. Evidence of English Language Proficiency

All teaching at ACK is carried out in English and all Diploma applicants must register for the Admissions English Test (OOPT) that is administered by ACK or submit a valid IELTS or TOEFL Certificate.

Direct Entry to a Diploma Program
To be admitted directly into a Diploma program at ACK, an applicant must satisfy one of the following requirements:

IELTS ©
Academic IELTS Certificate - Minimum overall score required is 5.5

TOEFL IBT ©
TOEFL Internet Based English Certificate - Minimum score required is 71

OOPT ©
ACK utilizes the Oxford Online Placement Test (a computerized test) to place applicants. Minimum score required is 70

English Language Courses
If a student does not have the required English language proficiency level for direct entry into a Diploma program, the student will be placed in the appropriate ACK English program level to gain the needed levels of English, mathematics and other skills for registration in the relevant Diploma.
2.12. Tuition Fees

The fees listed below are current at the time of printing but are subject to change at any time with PUC approval. Latest fees are available online at www.ack.edu.kw/en/admissions/fees-and-student-finance/

English Language Program:
ACK English 1/ ACK English 2
Semester Fees: KD1,950 plus KD 70 Amenities Fee

School of Business:
Diploma of Business (Management / Marketing / Human Resources Management)
Semester Fees: KD 2,055* plus KD 70 Amenities Fee
*The above Semester Fees are based on a full time load

Bachelors of Business (Management / Marketing)
Semester Fees: KD 2,990 plus KD70 Amenities Fee

School of Engineering:
Diploma of Engineering (Civil / Electronics & Electrical / Mechanical / Petroleum)
Semester Fees: KD 2,372.500* plus KD 70 Amenities Fee

Bachelors of Engineering (Civil / Electronics & Electrical / Mechanical / Petroleum)
Semester Fees: KD3, 450* plus KD70 Amenities Fee
*The above Semester Fees are based on a full time load

School of Aviation:
Diploma of Aircraft Maintenance Engineering (Mechanical) B1.1
Semester Fees: 3,450* plus KD70 Amenities Fee
*The above Semester Fees are based on a full time load
2.13. Scholarships

2.13.1. PUC Scholarship

The Australian College of Kuwait accepts students who wish to enroll into a Diploma or a Degree program under the sponsorship of the Private Universities Council (PUC). The Private Universities Council is the only authority that can approve a scholarship application. The PUC announces the outcome of scholarship applications in the local newspapers.

There are five types for the PUC Internal Scholarship:

1. PUC Scholarship for High School Graduates - Diploma Scholarship

Rules and Conditions:
- Student must be Kuwaiti or son/daughter of a Kuwaiti mother.
- Must have graduated from High School in the current or previous Academic Year (during 26 months).
- Must not be employed in any Government sector.
- Must not be holding any other scholarship from any other institution.
- Must not have received any previous scholarship and was annulled due to withdrawal or any revocation.
- The scholarship covers only two levels for the English Language Program.
- The scholarship is only for the Diploma Program.
- Applicants for Engineering or Aviation Diploma must hold a Science High School or if graduated from the British High School system must have a pass grade in Mathematics, Physics, Chemistry and Biology.
- The student must fulfill the minimum High School Certificate GPA which is specified by PUC and ACK.
- A non-refundable KD10 application fee is payable on submission of application.

Application Process and Procedure:
PUC scholarship applications are online through PUC website within the period determined by the PUC. ACK announces the period for accepting PUC applications in the local newspapers. Applicants must complete the ACK application form first, pass ACK English test and then apply for the scholarship.
- Attach copy of valid Civil ID.
- For non-Kuwaitis, copies of birth certificate and mother’s valid Civil ID must be attached.
- Once accepted, submit original High School Certificate or its equivalency.
2.13. Scholarships

2. PUC Scholarship for High School Graduates - Special Needs Scholarship

Rules and Conditions:

- Student must be Kuwaiti or son/daughter of a Kuwaiti mother.
- Must have graduated from High School in the current or previous Academic Year (during 26 months).
- Must not be employed in any Government sector.
- Must not be holding any other scholarship from any other institution.
- Must not have received any previous scholarship and was annulled due to withdrawal or any revocation.
- The scholarship covers only two levels for the English Language Program.
- The scholarship is only for admission to a Diploma Program.
- Applicants for Engineering or Aviation Diploma must hold a Science High School or if graduated from the British High School system must have a pass grade in Mathematics, Physics, Chemistry and Biology.
- The student must fulfill the minimum High School Certificate GPA which is specified by PUC and ACK.
- A non-refundable KD10 application fee is payable on submission of application.

Application Process and Procedure:
Applications are accepted at ACK Campus within the period determined by the PUC. ACK announces the period for accepting PUC applications in the local newspapers. Applicants must complete the ACK application form first, pass ACK English test and then apply for the scholarship.

- Complete PUC Application form at ACK campus.
- Attach copy of valid Civil ID.
- For non-Kuwaitis, copies of birth certificate and mother’s valid Civil ID must be attached.
- Submit original High School Certificate or its equivalency.
- Valid letter from the Public Authority of Disabled.
2.13. Scholarships

3. PUC Scholarship for High School Graduates - Diplomats Children Scholarship

Rules and Conditions:
- Student must be Kuwaiti or son/daughter of a Kuwaiti mother.
- Must have graduated from High School in the current or previous Academic Year (during 26 months).
- Must not be employed in any Government sector.
- Must not be holding any other scholarship from any other institution.
- Must not have received any previous scholarship and was annulled due to withdrawal or any revocation.
- The scholarship covers only two levels for the English Language Program.
- The scholarship is only for admission to a Diploma Program.
- Applicants for Engineering or Aviation Diploma must hold a Science High School or if graduated from the British High School system must have a pass grade in Mathematics, Physics, Chemistry and Biology.
- The student must fulfill the minimum High School Certificate GPA which is specified by PUC and ACK.
- A non-refundable KD10 application fee is payable on submission of application.

Application Process and Procedure:
Applications are accepted at ACK Campus within the period determined by the PUC. ACK announces the period for accepting PUC applications in the local newspapers. Applicants must complete the ACK application form first, pass ACK English test and then apply for the scholarship.
- Complete PUC Application form at ACK campus.
- Attach copy of valid Civil ID.
- For non-Kuwaitis, copies of birth certificate and mother’s valid Civil ID must be attached.
- Submit original High School Certificate or its equivalency.
- Letter from the Ministry of Foreign Affairs including parent diplomatic information.
2.13. Scholarships

4. PUC Scholarship for Diploma Graduates - Bachelor Scholarship

Rules and Conditions:
- Student must be Kuwaiti or son/daughter of a Kuwaiti mother.
- Graduated from the Diploma in the current or previous 2 Academic Years with a minimum GPA of 3.00 out of 4.00.
- Must not be employed in any Government sector.
- Must not be holding any other scholarship from any other institution.
- Must not have received any previous scholarship and was annulled due to withdrawal or any revocation.
- The scholarship is only for admission to a Bachelor Program.
- A non-refundable KD10 application fee is payable on submission of application.

Application Process and Procedure:
Applications are accepted at ACK Campus within the period determined by the PUC. ACK announces the dates of accepting PUC applications in the local newspapers. Applicants must complete the ACK Bachelor application form first and then apply for the scholarship.
- Complete PUC Application form at ACK campus.
- Attach copy of valid Civil ID.
- For non-Kuwaitis, copies of birth certificate and mother’s valid Civil ID must be attached.
- Submit certified copy of High School Certificate.
- Submit original PUC Diploma Certificate.
- Submit original ACK or Boxhill Transcript.
2.13. Scholarships

5. PUC Scholarship for Academic Achievers

Rules and Conditions:
• Student must be Kuwaiti or son/daughter of a Kuwaiti mother.
• Must not be employed in any Government sector.
• Must not be holding any other scholarship from any other institution.
• Must not have received any previous scholarship and was canceled due to withdrawal or any cancellation.
• A non-refundable KD10 application fee is payable on submission of application.

Application Process and Procedure:
Applications are accepted at ACK Campus within the period determined by the PUC. ACK announces the period for accepting PUC applications in the local newspapers. Applicants must complete the ACK application form first, pass ACK English test and then apply for the scholarship.
• Complete PUC Application form at ACK campus.
• Attach copy of valid Civil ID.
• For non-Kuwaitis, copies of birth certificate and mother’s valid Civil ID must be attached.
• Submit original High School Certificate or its equivalency.
• Letter from the Ministry of Foreign Affairs including parent diplomatic information.
2.13. Scholarships

2.13.2. ACK Academic Scholarships
New and existing Diploma and Degree students with a GPA in excess of 3.75 are invited to apply for internal ACK Academic Scholarships. These are available each semester and cover the full tuition fees. A special ACK Scholarships Committee reviews applications. The primary selection criterion is academic performance; however, the committee also takes into consideration other factors such as family size and income; involvement in sport and other personal development; contribution to the community/environment and career/life goals. Applications for ACK Academic Scholarships close approximately three weeks before the commencement of each semester and recipients are announced prior to the start of the semester.

2.13.3. Other Scholarships and Bursaries
Various public and private employers in Kuwait offer scholarships to outstanding staff members who have demonstrated the potential to successfully undertake further study and use these qualifications for the betterment of the organization.
2.13. Scholarships

2.13.4. Bursaries (Fees Assistance)

Sheikh Jaber’s Heirs’ Fund Scholarships – Diploma and Degree only
Through an endowment in honor of Sheikh Jaber Al Sabah, a number of Kuwaiti students are assisted with their fees to study at the College.

Each Fall and Spring semester, Diploma and Bachelor’s Program students who meet the below conditions are welcome to submit an application.

Conditions:
You are eligible to apply if you meet the following conditions:
• Kuwaiti nationality.
• Have a minimum Cumulative GPA of 2.00 and no failed units in previous semester.
• Must not be holding any other scholarship from any other institution.
• Only Diploma and Bachelor students can apply (ACK English language program students are not eligible).

Submission of Applications:
• Applications period published on the ACK website. Late applications are not accepted.
• Special financial situation must be declared: information and certificates must be submitted such as salary certificates, rent contracts, bank statements and other expenses.
• It is the applicant’s responsibility to submit all required documentation in the advertised timelines. Incomplete applications are not accepted.
• Application forms are available from the ACK Scholarships Office through the Registration Counter, Building 1.
• Copies of students’ civil ID and the family members listed in the application.

ACK Internal Bursaries
Each semester, the college makes available a limited number of bursaries to assist students who may not otherwise be in a position to study at ACK. The bursaries cover KD1000 towards the tuition fees. An ACK Bursaries Committee closely reviews applications and objective selection criteria are used in the determination of recipients. The major consideration is with regard to family income; however, other factors include number of dependents within the home; career/life goals of the applicant; current involvement in sport and other personal development, as well as contribution to the community or environment.
2.14. Contact Information for Admissions & Registration Staff

Dr. Ayad Salhieh
Dean - Admissions & Registration
Hotline: +965 1828225 - Ext. 4044
Email: a.salhieh@ack.edu.kw

Christine Picone
Registrar
Hotline: +965 1828225 - Ext. 4011
Email: c.picone@ack.edu.kw

Reham Mahmoud
Manager - Admissions & Registration
Hotline: +965 1828225 - Ext. 4335
Email: r.mahmoud@ack.edu.kw

Fahed Al Sharhan
Manager - Student Data Processing
Hotline: +965 1828225 - Ext. 4034
Email: f.sharhan@ack.edu.kw

Mona Mohammad Abu Aishah
Senior Officer - Admission and Registration
Hotline: +965 1828225 - Ext. 4336
Email: m.aishah@ack.edu.kw

Registration MIS
Viken Hagopian
Senior Coordinator - Registration MIS
Hotline: +965 1828225 Ext: 4256
Email: v.hagopian@ack.edu.kw

Salma Omar Hasan
Officer - Registration MIS
Hotline: +965 1828225 Ext: 4401
Email: s.omar@ack.edu.kw
2.14. Contact Information for Admissions & Registration Staff

**Admissions**
**Mariam Al-Abdullah**  
Coordinator - Recruitment & Admission  
Hotline: +965 1828225 - Ext. 4216  
Email: m.alabdullah@ack.edu.kw

**Ghadeer Mourtaja**  
Senior Officer - Recruitment & Admission  
Hotline: +965 1828225 - Ext. 4147  
Email: g.mourtaja@ack.edu.kw

**Enrollment**
**Wael Awada**  
Coordinator - Enrollment  
Hotline: +965 1828225 - Ext. 4155  
Email: w.awada@ack.edu.kw

**Sally Badeea Al-Khalaf**  
Officer - Enrollment  
Hotline: +965 1828225 - Ext. 4018  
Email: s.alkhalaf@ack.edu.kw

**Sally Mohammad Zibar**  
Officer - Enrollment  
Hotline: +965 1828225 - Ext. 4035  
Email: s.zibar@ack.edu.kw
2.14. Contact Information for Admissions & Registration Staff

**Scholarships**

**Odeel Jaafar**  
Senior Coordinator - Funders Admission and Graduation  
Hotline: +965 1828225 - Ext. 4158  
Email: o.jaafar@ack.edu.kw

**Mariam Mohamed Omar**  
Senior Officer - Funders Admission and Graduation  
Hotline: +965 1828225 - Ext. 4143  
Email: m.mohamedomar@ack.edu.kw

**Kawther Abu Hijlih**  
Senior Officer - Funders Admission and Graduation  
Hotline: +965 1828225 Ext. 4037  
Email: k.hijlih@ack.edu.kw

**Student Records**

**Yara Ghassan Essa**  
Senior Officer - Student Records  
Hotline: +965 1828225 Ext: 4079  
Email: y.essa@ack.edu.kw

**Finance**

**Abdullah Alshehab**  
Officer - Collection  
Hotline: +965 1828225 - Ext. 4015  
Email: a.alshehab@ack.edu.kw

**Reception**

**Abdulnour Bashor**  
Officer - Customer Service  
Hotline: +965 1828225 - Ext. 4411  
Email: a.bashor@ack.edu.kw

**Nour El Sayed**  
Officer - Customer Service  
Hotline: +965 1828225 - Ext. 4411  
Email: n.elsayed@ack.edu.kw

To make an appointment or for any queries regarding Readmission or Transfer Applications please contact one of our Admissions team via telephone +965 1828225 ext. 4216, 4161 or 4147 between 8:00 a.m. and 3:30 p.m. Sunday - Thursday.
Places for Learning
3.1. State-of-the-Art Aircraft Hangar and Workshops

The Aviation Hangar has been a point of discussion around Kuwait since the arrival of the Boeing B737 late one evening in 2006. The aircraft has become the hub of the Aviation Diploma program where students have a unique learning experience through utilizing the aircraft as part of their practical training. In addition to this we have a sheet metal workshop, avionics laboratory; computer based training room, autopilot simulator board, flight simulator room and Air Traffic Control simulator.
3.2. Engineering Labs and Workshops

The Australian College of Kuwait engineering laboratories include the Civil Engineering Laboratory, Mechanical Engineering Laboratory and Workshop, Petroleum Engineering Laboratory and the Electrical Engineering Laboratory. The laboratories house a wide array of modern equipment which cater to the needs of the four disciplines within the School of Engineering. In all the Engineering programs at ACK, students spend a considerable amount of time conducting experiments and performing practical laboratory work. The laboratories are designed to help the students develop a broad spectrum of discipline oriented skills.

Courses at ACK are developed to provide students with high value learning where students are encouraged to investigate theoretical and conceptual knowledge in the respective labs. The concepts and theories covered in class are integrated into the laboratory experiments, thereby providing students with hands-on experience to apply and test their knowledge.

In laboratory sessions, students read standards, conduct experiments, and interpret data to develop skills in research, analysis and interpretation. The laboratories provide students with the opportunity to practice problem solving; learn how to manage resources and develop team work competencies. Effective team building and communication are key soft skills nurtured at the college to prepare students for effective contributions and career acceleration when they join the workforce upon graduation. As a result, ACK Alumni are well regarded by local employers.

Engineering Graduation Projects

Graduation projects are the final product where each student worked very hard to reach to this level and utilized the accumulated engineering skills and all available educational tools to broaden his/her knowledge about a particular, self-selected topic.

The aim of the graduation project is to ensure that our students have acquired soft and hard engineering skills, knowledge and concepts necessary to perform well when they leave ACK and join the workplace.

The engineering problems addressed and researched in the graduation projects are complex and comprehensive enough to challenge the students intellectually and creatively.
3.3. Simulation Labs

The Maritime Simulator within the Maritime Training Center at ACK enables participants in training courses to prepare for and react to real maritime situations and destinations. The associated technology includes:

- A TRANSAS Full Mission Ship handling Simulator with three own ship bridges
- A TRANSAS GMDSS Communications Simulator
- A Lockheed Martin Port Operations Simulator.

Simulators within the Maritime Training Center provide the ability to perform a wide range of complex operations including ship handling and VTS port operations.
3.4. Library

The ACK Library promotes the mission of the college by serving the academic information needs of its community and, where possible, their broader quest for knowledge and information.

In view of the rapid expansion of knowledge and to ensure students have access to the latest possible information, the library has invested in Technology Enhanced Learning (TEL) and is thereby able to provide electronic resources, together with associated computers, printers, scanners and needed software as well as comfortable study and reading facilities. It is truly an integrated Electronic Learning Center (ELC).

Library staff members are available to provide the ACK community with training to access and retrieve information independently so they are able to undertake their work successfully and also develop as information literate members of society.

ACK Library resources are available online accessible both on and off campus.

Online Public Access Catalog (OPAC)
ACK library adopted SirsiDynix Symphony in January 2009, a comprehensive, integrated library and consortium management system. It is built on the proven SirsiDynix Unicorn architecture that is in use by more library organizations around the world than any other single integrated library system. The physical collection can be searched online, both on- and off- campus.

Digital Resources
The ACK library offers faculty, staff and students’ access to the world’s most valuable and comprehensive scholarly, multi-disciplinary, full-text databases searchable on- and off- campus.

EJournals
ACK Library subscribes to EBSCOhost who provides: Academic Search Complete, GreenFILE, ERIC (Educational Resources Information Centre) Open Dissertations, etc. with more than 8,500 full-text periodicals, including more than 7,300 peer-reviewed journals. In addition to full text, these databases provides indexing and abstracts for more than 12,500 journals and over 13,200 publications including monographs, reports and conference proceedings. The databases feature PDF content from 1887 to present.

eBrary - electronic books
ACK Library offers an online database containing 154,000 scholarly books from more than 435 academic, trade, and professional publishers.

Printing/ Photocopying/ Scanning
Printers/ Copiers/ Scanners in the Library are dedicated for patrons use, students are entitled every semester to 333 pages black and white free, ACK gives each student 5 KWD for printing and photocopying free of charge twice, one in Semester 1 and another in Semester 2 (for more information check with MyPrint).
3.5. Computing Facilities

ACK students have access to a wide range of IT facilities and services, including:

- Access to online course content, and communication tools, schedules, grades, and registration for classes.
- College-wide wireless internet access with 100Mbps speed to instantly check class attendance, internal assessment marks and access to email account and related information.
- A number of computer labs located throughout the campus equipped with most advanced hardware and interactive smart boards to aid students with coursework, research and individual or team project work.
- E-Learning center with more than 100 computers.
- Campus wide digital signage to display latest information and announcements about the college.
- Microsoft Office suite for up to five personal devices per user.
- Email account on Microsoft’s Live365 system, accessible through any Internet enabled device, with 50GB of email storage, instant messaging, and calendaring.
- More Office365 benefits included:
  - Create and collaborate on your files from anywhere and anytime
  - Email storage of 99GB
  - OneDrive storage with 1TB space
  - Files can be stored on a local computer or OneDrive, and can be synced
  - File sharing by emailing the links to internal or external users
  - Intelligent email mailbox that automatically organizes high-priority messages for your attention.
  - Flexible editing access using online versions of Word, PowerPoint, Excel, OneNote and Outlook without installing Microsoft Office on your computer

To safeguard the integrity of computers, networks, and data, both on and off campus; ACK has established an ‘Acceptable Use of IT Resources’ policy that applies to all users of computing resources, including personally owned, connected by wire or wireless to the campus network, and to off-campus devices that connect remotely to ACK’s technology services.

ACK IT also offers a Helpdesk to assist students with any technical issues they may face while using the campus technology.
English Language Support
4. English Language Support

Dr. Abdessattar Mahfoudhi
Head of the English Language Program

The English Language Program prepares students, who do not gain direct entry to Diploma, for success in their subsequent Diploma and Degree courses by equipping them with requisite English language, IT and research skills. Students are placed in one of the two levels described below based on their incoming English ability. Our curriculum, delivered by an international, competent team, is relevant, practical and fun. We teach the fundamental knowledge and strategies through integrated, student-centered learning tasks and projects. Ongoing assessment throughout the semester enables timely feedback and provides students with the opportunity to practice and catch up if needed.

4.1. English Courses Offered in the English Language Program

ACK ENGLISH I Intensive (ACKENG1N) - Accept 3.0-3.5 IELTS Average or equivalent
This is a one semester course which includes essential training in the four English language skills, study skills and experiential learning. Upon successful completion of this level, students will have an adequate foundation to move forward to the next level (ACK ENGLISH II).

ACK ENGLISH I (ACKENG1) - Accept 4.0-4.5 IELTS Average or equivalent
This is a one semester course which includes essential training in the four English language skills, study skills, and experiential learning. Upon successful completion of this level, students will have an adequate foundation to move forward to the next level (ACK ENGLISH II).

ACK ENGLISH II – Business (ACKENG2B) - Accept 5.0 IELTS Average or equivalent
This is a one semester course which includes essential training in the four English language skills, study skills and experiential learning. Upon successful completion of this level, students are then admitted to Diploma programs.

ACK ENGLISH II – Engineering (ACKENG2E) - Accept 5.0 IELTS Average or equivalent
This is a one semester course which includes essential training in the four English language skills, study skills and experiential learning. Upon successful completion of this level, students are then admitted to Diploma programs.
4. **English Language Support**

Diploma Units Offered by the English Language Program

**FSP110 – English for Engineering**
This is a one semester course designed to meet the needs of students in the Engineering School to research, read and write extensively. It aims to equip them with the research, reading and writing skills and strategies that are necessary to identify relevant information in the genres common in their field; read them to identify and synthesize relevant ideas; and incorporate these ideas in an extended piece of writing that clearly shows the critical stance of the student/writer, while adhering to the formal requirements of text structure, format and referencing.

**FSP111 – English for Business**
This is a one semester course designed to meet the needs of students in the School of Business to research, read and write extensively. It aims to equip them with the research, reading and writing skills and strategies that are necessary to identify relevant information in the genres common in their field; read them to identify and synthesize relevant ideas; and incorporate these ideas in an extended piece of writing that clearly shows the critical stance of the student/writer, while adhering to the formal requirements of text structure, format and referencing.

4.2. **Students Projects and Events**
English Language students are involved in many community related group projects within the Transferable Academic Skills (TAS) unit and they have been making a positive influence in the society. These projects include designing magazines, conducting experimentation and research to initiate change in relation to problems within the society, and creating awareness about local and global issues through video campaign advertisements. Participation in such projects enables students to learn English in a fun and communicative way while practicing 21st century skills such as team work, time management, IT critical thinking.
5. School of Aviation

Captain Abdulhameed Al Refai
Head of the School of Aviation

The School of Aviation faculty train and equip potential Aviation Engineers with the necessary knowledge, skills and attitudes for successful careers in the Aviation Industry.

Students within the School of Aviation are enrolled in a variety of programs up to Diploma level, including Certification by the European Aviation Safety Agency (EASA), the Directorate General of Civil Aviation (DGCA) Kuwait and the General Civil Aviation Authority (GCAA) United Arab Emirates (UAE). Diploma graduates are then considered for further study at Degree level, through the School of Engineering.

5.1. Partnerships and Agreement

In order to provide the Aviation Industry with accepted qualifications to ACK students, the following partnerships and agreement have been established:

**Lufthansa Technical Training (LTT):**
- Supply of training resources for the B1.1 and B2 Basic Training Course.
- B1.1 and B2 Type Training.

**Kuwait Airways Company (KAC):**
- 300 Hours of Part 145 practical experience for the B1.1 and B2 programs.

**Mayflower College:**
- ACK operates as a test Centre for Mayflower college in UK which is approved to conduct language proficiency testing by the UK (CAA).

**Boeing:**
- Strategic partner in training and training equipment enhancement.

**International Civil Aviation Organization:**
- ACK offers courses through our associate membership of the ICAO TRAINAIR PLUS Programme.

**Becker Helicopters:**
- Provides ACK with helicopter pilot training.

**Airways International Limited - New Zealand:**
- Partner in Providing ACK with Air Traffic Control training.

**National Flight Centre (NFC) – Ireland**
- Providing ACK with pilot training- fixed wing Helicopter.

**Skywest Aviation - Ireland**
- Providing ACK with pilot training- Helicopter.

As a result of our partnerships and agreements, ACK Aviation students are not only able to gain knowledge and skills on campus, but have a wide range of options to further their potential.
5. School of Aviation

5.2. Diploma Program Mechanical (B1.1) or Avionics (B2)

Entry requirements:
The English language requirement for direct entry to the program is:
• IELTS 5.5 or
• An ACK English placement test result of at least 70

The Aviation Diploma Program, Mechanical (B1.1) or Avionics (B2), is a five semester (two & a half year) fulltime course at ACK and consists of the following:

29 Formative examinations for ACK Diploma:
• Theoretical training in a Part 147 organization (1400 hours) at ACK
• Practical training in a Part 147 organization (700 hours) at ACK
• Practical training in a Part 145 organization (300 hours) at Kuwait Airways

Requirements for successful completion:
• 29 Formative examinations
• 80% attendance for each module / sub-module
• 75% pass mark for each module / sub-module
• Students requires minimum successful completion of at least 3 module exams of the 13 module examination to get ACK Diploma in B1.1 or successful completion of at least 3 module exams for the 12 module to get the ACK Diploma in B2.
• 13 (B1.1) or 12 (B2) DGCA/ EASA/ GCAA Part 66 module examinations requiring:
  • 90% average attendance of any single module
  • 75% pass mark for each module

Students who have successfully completed all the requirements of the Diploma of Aircraft Maintenance Engineering (Mechanical) B1.1 or (Avionics) B2 will be awarded the following:
• Australian College of Kuwait Diploma of Aircraft Maintenance Engineering Mechanical (B1.1) or Avionics (B2)
• DGCA/ EASA/ GCAA Basic Examination Certificates of Recognition for the modules successfully completed
5. School of Aviation

Students who successfully complete all the requirements of the B1.1 or B2 Basic Training Course shall be awarded the following:

- DGCA/ EASA/ GCAA Basic Training Course Certificate of Recognition

Graduates who have successfully completed the Basic Training Course may then go on to gain the required practical experience at a Part 145 maintenance organization in pursuit of an Aircraft Maintenance Engineering License.

5.3. Aviation Clients

Current students at ACK and clients from the Aviation Industry include:

- Private Universities Council (PUC) enrolled students
- Privately enrolled students
- Aviation industry walk-in students for EASA/ DGCA/ GCAA Part 66 module examinations
- Kuwait Air Force students
- Kuwait National Guard students
- The utilizing of our services / facilities / resources by other approved EASA/ DGCA/ GCAA-147 Maintenance Training Organizations in Kuwait and the Region.
5. School of Aviation

5.4. Achievements - Post Aviation Diploma Graduates

Diploma of Aircraft Maintenance Engineering (Mechanical) B1.1:

Anoud Fahmy Abdelmaksoud:

Anoud started with a Diploma program in March 2011 and graduated during June 2013 and she was awarded with the following:

- Kangan Institute Diploma of Aircraft Maintenance (Mechanical) TB1.1
- ACK Diploma of Aircraft Maintenance (Mechanical) B1.1
- Australian College of Kuwait EASA/DGCA/GCAA-147 Mechanical (B1.1), for the successful completion of all the requirements of the approved basic training course and basic examinations at ACK.

Anoud continued her education and enrolled into the ACK Bachelor of Engineering Technology (Mechanical) Degree program in September 2013 and was awarded with her Degree during May 2015.

Abdulaziz Masoud Husain:

Abdulaziz started with his Diploma program in October, 2008, graduated in July, 2011 and was awarded the following:

- Kangan Institute (KI) Diploma of Aircraft Maintenance (Mechanical) TB1.1
- ACK Diploma of Aircraft Maintenance (Mechanical) B1.1
- Australian College of Kuwait EASA/ DGCA/ GCAA-147 Mechanical (B1.1), for the successful completion of all the requirements of the approved basic training course and basic examinations at ACK.

Abdulaziz commenced with his employment at Kuwait Airways Company (KAC) on the 19th of April, 2012 as a Trainee Engineer and was the first male student to complete the new Diploma (B1.1) program at ACK. During the following 2 years, he completed the required operational practical experience, which included various training and familiarization courses. On the 18th of November, 2015, Abdulaziz became a Licensed Aircraft Maintenance Engineer (LAME) on the A320 family of aircrafts and has also completed type training on the A330. Abdulaziz is currently working in the Servicing Hangar at KAC.
5. School of Aviation

Maali Yousef Ali:
Maali started her Diploma program in September, 2009, graduated in January, 2012 and was awarded the following:
• Kangan Institute Diploma of Aircraft Maintenance (Mechanical) TB1.1
• ACK Diploma of Aircraft Maintenance (Mechanical) B1.1
• Australian College of Kuwait EASA/ DGCA/ GCAA-147 Mechanical (B1.1), for the successful completion of all the requirements of the approved basic training course and basic examinations at ACK.
Maali started her employment at Kuwait Airways Company (KAC) on the 22nd of November, 2012 as a Mechanic and she was the first female student to complete the new Diploma (B1.1) program at ACK. She has now fulfilled her operational practical experience and has been promoted to trainee engineer. She has also gained her license and appointment as a Licensed Aircraft Maintenance Engineer (LAME). Maali has completed several training and familiarization courses on the A320 family of aircrafts and she has also completed type training on the A330 and B777. She is currently working in the Cabin Section at KAC.

Zina Hachana:
Zina started her Diploma program in September, 2013, graduated in February, 2016 and was awarded with the following:
• Kangan Institute Diploma of Aircraft Maintenance (Mechanical) TB1.1
• ACK Diploma of Aircraft Maintenance (Mechanical) B1.1
• Australian College of Kuwait EASA/ DGCA/ GCAA-147 Mechanical (B1.1), for the successful completion of all the requirements of the approved basic training course and basic examinations at ACK.
Zina enrolled and completed a one month Aviation English course in the United States in April, 2016. She has also enrolled into an Integrated 52 week Airline Transport Pilot License (ATPL) program at Aerodromo Los Oteros in Spain and commenced this programme in May, 2016. During this study, Zina will complete 14 EASA module examinations, as well as the required Ground School and Practical Flying Training. She will then be awarded her Airline Transport Pilot License.
School of Engineering
6. School of Engineering

Dr. Mohammed Abdul-Niby
Dean of School of Engineering

The School of Engineering is currently undergoing progressive change, growth, and development to improve the education and experiences of our engineering students. Our laboratory and classroom facilities are being updated and enhanced. Our student population is increasing. Our units are continuously evaluated and revised to ensure the most appropriate content and instructional methods. All of the changes, however, are directed toward our most fundamental tried-and-true goal: to apply a personal touch to the development of excellent engineering students. It is truly an exciting time to be part of the ACK Engineering family, and even better times are yet to come.

At the School of Engineering you will learn to think logically, deal with uncertainty and change in the discipline, work with technology in a socially and environmentally responsible manner, communicate effectively and collaborate with other students; all within a supportive community.

The School of Engineering at ACK offers a unique and innovative curriculum to prepare students for modern engineering practice. Project Based Learning (PBL) encourages students to carry on a life-long learning process, to integrate engineering applications within a team environment, and to adopt faster interdisciplinary thinking. ACK’s Engineering programs provide students with a solid engineering education and vast career opportunities.

School’s Vision
To be recognized as the region’s leading technical school, educating with most advanced applied technologies, modern methodology and prudent academicians.

School’s Mission
• To create a learning environment that promotes the integration of theory and practice.
• To train competent and motivated individuals with life-long learning skills that demonstrate excellence in practice.
• To develop as an engineering flagship institution and provide comprehensive and exceptional engineering education of the highest caliber through Project Based Learning techniques.
• To make significant contributions in diverse fields to Kuwait and the regional/ international community via forging and maintaining strategic partnerships with prominent international institutions.
• To establish industry partnerships within ACK’s fields of specialization and promote commercial agreements where possible.
• To recruit and retain best faculty and to continuously innovate teaching methods.
6. School of Engineering

Engineering Diploma Learning Outcomes
• Apply science and engineering fundamentals and industry-standard hardware and software tools to solving engineering problems.
• Prepare and conduct tests in the practice area, and interpret and analyze data.
• Perform tasks and procedures in a support role.
• Read and produce engineering drawings.
• Understand and apply applicable standards and codes of practice.
• Identify and apply engineering design principles of a standardized nature.
• Apply the principles of health and safety in the workplace.

Engineering Bachelor’s Program Learning Outcomes
• Solve broadly-defined engineering problems using theory-based analytical techniques.
• Design components and systems in the engineering discipline.
• Work as part of a team to implement and complete engineering projects.
• Design and implement tests in the practice area, and analyze and interpret data.
• Supervise and mentor technical and non-technical support staff in the workplace.
• Ensure health and safety in the workplace.

Student Academic Support Services
Tutoring and teaching assistance: Teaching Assistants (TAs) support instructors and lecturers in the learning process for students. If a student has difficulty in grasping a particular topic, a meeting can be arranged to discuss various options.
### Graduates Employability Outcomes

| Cluster of Abilities |  
|----------------------|---|
| 1. Professional behaviors  
Ability to implement professional behaviors in the workplace. | 1.1. Demonstrates an attitude characterized by integrity, and fairness.  
1.2. Demonstrates accountability and responsibility for one’s own decisions, actions and behaviors.  
1.3. Earns the trust and respect of colleagues through competent and timely completion of tasks.  
1.4. Embraces social, cultural, and global diversity.  
1.5. Demonstrates a commitment to current environmental principles of sustainability.  
1.6. Understands the importance of being a member of a professional community and contributing to its maintenance and advancement.  
1.7. Presents a professional image to colleagues, clients and stakeholders.  
1.8. Values and practices continuous learning and the application of new knowledge to adapt to the evolving professional environment. |
| 2. Communication and Teamwork Skills  
Effectively use communication as a tool for negotiating and creating new understandings, and interacting with others in a team environment. | 2.1. Demonstrates English language proficiency to a level appropriate to performing effectively in a professional community.  
2.2. Effectively uses oral, written and visual means to critique, negotiate, create and communicate understandings and further own learning.  
2.3. Applies communication as a tool to enhance the ability to effectively interact and work in a team environment.  
2.4. Models team behaviors and is able to function as an effective team member and leader.  
2.5. Comprehends the meaning and value of team when working with both colleagues and clients. |
| 3. Critical Thinking  
Ability to apply critical thinking and decision making skills to solve complex and ambiguous problems. | 3.1. Gathers, analyzes, and synthesizes information. Evaluates differences in ideas and concepts.  
3.2. Exercises critical judgments in creating new understandings.  
3.3. Applies critical thinking and decision-making skills to solve complex and ambiguous problems.  
3.4. Critically evaluates existing understandings and recognizes the limitations of own knowledge. |
| 4. Entrepreneurial Skills  
Ability to work effectively in an environment characterized by uncertainty and risk, and a willingness to meet new challenges innovatively and independently. | 4.1. Actively constructs an understanding of relevant contemporary issues and modern technologies.  
4.2. Identifies problems and opportunities for improvement in existing processes.  
4.3. Identifies and manages risks.  
4.4. Determines and applies basic steps required to commercialize innovative ideas.  
4.5. Develops a personal vision and goals and progresses towards these in a sustainable way. |
| 5. Planning & Organizational Skills  
Ability to plan, organize, and control professional projects. | 5.1. Applies sound planning to succeed in obtaining desired outcomes.  
5.2. Applies organizational skills to develop effective plans for processes.  
5.3. Evaluates implemented plans and applies corrective actions when required. |
6.1. Department of Electrical Engineering

Dr. Hassan Salti
Head of Electrical Engineering Department, Assistant Professor

Students who join the ACK Department of Electrical Engineering can look forward with confidence to a career in the electrical, electronics, instrumentation, and computer control industry. The first two years of study lead to a Diploma of Electrical and Electronics Engineering. Upon completion of the diploma requirements, progression is open to the degree level with a Bachelor of Engineering Technology (Electronics & Controls).

6.1.1. Diploma of Electrical and Electronics Engineering

The Diploma of Electrical and Electronics Engineering is a two-year full time program. It has been designed to meet industry requirements in the field of electrical power, electronics, control and communications at Engineering Associate and Technical Officer Levels. The Diploma aims at developing fundamental broad-based knowledge and skills in recognition, analysis, and fault finding of electronic circuits and systems as well as specialized troubleshooting knowledge in telecommunications, control systems, power electronics, microprocessors-based and computer systems.

The Diploma program at ACK is designed with high rigor to meet the local, regional and international needs and standards and is endorsed by our international partner, Central Queensland University, Australia and accredited by the Private University Council of Kuwait. All the specialty units of the Electrical and Electronics Engineering diploma are supported by extensive laboratory sessions.

Students who complete the ACK Diploma of Electrical and Electronics Engineering can be admitted to the Bachelor of Engineering Technology (Electronics & Controls).
6.1. Department of Electrical Engineering

General Learning Outcomes for Diploma of Electrical and Electronics Engineering

• Apply science and engineering fundamentals and industry-standard hardware and software tools to solving problems.
• Prepare and conduct tests in the practice area; analyze and interpret data.
• Perform tasks and procedures in a supportive role.
• Read and produce engineering drawings.
• Understand and apply relevant standards and codes of practice.
• Identify and apply engineering design principles of a standardized nature.
• Appreciate and apply the principles of health and safety in the workplace.
• Recognize the impact of engineering practice in global, economic, environmental and societal contexts.

Technical learning outcomes for Diploma of Electrical and Electronics Engineering

• Troubleshoot and repair faults in electronic, communications and power devices and systems.
• Apply industry-standard instrumentation and measurement techniques.
• Define and classify software solutions and programs for micro-processor-based systems.
• Explain and demonstrate the fundamentals of radio frequency transmitter and receiver technologies and telephone and mobile systems.
• Implement analog and digital electronic circuits.
• Apply fundamentals of power systems analysis to generators, transmission lines and transformers.
• Apply the fundamentals of electrical engineering and mechatronics to electrical engineering designs.
• Recognize the concepts of feedback control systems and utilize them to apply automatic control, and component and stability analysis.
• Use laboratory measuring equipment.
**Diploma of Electrical and Electronics Engineering Units Distribution**

The Diploma of Electrical and Electronics Engineering includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>First Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit Code</strong></td>
</tr>
<tr>
<td>15FFSP110</td>
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<tr>
<td>15FMAT116</td>
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<tr>
<td>15FMAT112</td>
</tr>
<tr>
<td>15FLELE110</td>
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<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Unit Code</strong></td>
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<td>15FMAT127</td>
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<td>15FLELE120</td>
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<td><strong>Unit Code</strong></td>
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<td>15FLELE210</td>
</tr>
<tr>
<td>15FLELE211</td>
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<td>15FLELE122</td>
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<td>15FLELE221</td>
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<td>15FLELE222</td>
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<td>15FLELE223</td>
</tr>
<tr>
<td>15FLELE224</td>
</tr>
</tbody>
</table>
6.1. Department of Electrical Engineering

6.1.2. Bachelor of Engineering Technology (Electronics & Controls)
The ACK Bachelor of Engineering Technology (Electronics & Control) is a two-year fulltime program for students who have completed an ACK Diploma of Electrical and Electronics Engineering or equivalent. The Bachelor Program is endorsed by the Cape Breton University (CBU), Canada and accredited by Engineers Australia and the Private Universities Council of Kuwait.

The Bachelor program has a technology and practical skills flavor and follows the same syllabus and standards as the Bachelor delivered at Cape Breton University. The graduates are qualified to work in wide range of industries including electrical, electronics, instrumentation, and computer control industry.

General Learning Outcomes for Bachelor of Engineering Technology (Electronics & Controls)
• Solve broadly-defined engineering problems using theory-based analytical techniques.
• Design components and systems in the engineering discipline.
• Work as part of a team to implement and complete engineering projects.
• Design and implement tests in the practice area, and analyze and interpret data.
• Supervise and mentor technical and non-technical support staff in the workplace.
• Ensure health and safety in the workplace.

Technical Learning Outcomes for Bachelor of Engineering Technology (Electronics & Controls)
• Differentiate and select electronic, communication and power devices and systems.
• Evaluate and select industry-standard instrumentation and measurement equipment in electrical engineering projects.
• Formulate and develop software solutions and programs for programmable systems.
• Analyze and relate analog and digital signals to various electronic, control, and communication systems.
• Assemble and test analog and digital electrical and electronic circuits.
• Demonstrate and apply the knowledge of power systems analysis and renewable energy generation.
• Assemble and develop electronics and mechatronics designs to different engineering applications.
• Distinguish various feedback control systems and implement them in areas of automatic control and stability analysis.
Bachelor of Engineering Technology (Electronics & Controls) Degree Units Distribution

The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
<td>Credits</td>
</tr>
<tr>
<td>151ELE311</td>
<td>Introduction to Computing with C++ (PBL)</td>
<td>N/A 6</td>
</tr>
<tr>
<td>151ELE312</td>
<td>Digital Logic</td>
<td>N/A 3</td>
</tr>
<tr>
<td>151ELE313</td>
<td>Process Measurements</td>
<td>N/A 6</td>
</tr>
<tr>
<td>151ELE314</td>
<td>Machines and Controls</td>
<td>N/A 3</td>
</tr>
<tr>
<td>151MAT314</td>
<td>Math III</td>
<td>N/A 4</td>
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<table>
<thead>
<tr>
<th>Second Semester</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
<td>Credits</td>
</tr>
<tr>
<td>151ELE321</td>
<td>Engineering Economics</td>
<td>151MAT314 3</td>
</tr>
<tr>
<td>151ELE322</td>
<td>Linear Integrated Circuits</td>
<td>N/A 3</td>
</tr>
<tr>
<td>151ELE323</td>
<td>Programmable Logic Controllers (PBL)</td>
<td>N/A 6</td>
</tr>
<tr>
<td>151MAT325</td>
<td>Math IV</td>
<td>151MAT314 4</td>
</tr>
<tr>
<td>151ELE325</td>
<td>Signals &amp; Controls</td>
<td>151ELE314 3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Summer Semester</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
<td>Credits</td>
</tr>
<tr>
<td>151ELE432</td>
<td>Internship</td>
<td>151ELE323 4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Third Semester</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
<td>Credits</td>
</tr>
<tr>
<td>151ELE431</td>
<td>Control Systems</td>
<td>151ELE314 151ELE325 6</td>
</tr>
<tr>
<td>151MAT413</td>
<td>Differential and Integral Calculus</td>
<td>151MAT325 4</td>
</tr>
<tr>
<td>151MAT312</td>
<td>Statistics</td>
<td>N/A 4</td>
</tr>
<tr>
<td>151ELE434</td>
<td>Microelectronic Design Tools (PBL)</td>
<td>N/A 6</td>
</tr>
<tr>
<td>151ELE435</td>
<td>Digital Signal Processing</td>
<td>151ELE322 3</td>
</tr>
<tr>
<td>151ELE436</td>
<td>Industrial Electronic Circuits</td>
<td>151ELE322 3</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Fourth Semester</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
<td>Credits</td>
</tr>
<tr>
<td>151ELE441</td>
<td>Embedded Operating Systems (PBL)</td>
<td>151ELE311 6</td>
</tr>
<tr>
<td>151ELE442</td>
<td>Applied Wireless Systems</td>
<td>N/A 3</td>
</tr>
<tr>
<td>151ELE443</td>
<td>Selected Topics</td>
<td>151ELE435 3</td>
</tr>
<tr>
<td>151ELE444</td>
<td>Applied Integrated Circuit Systems</td>
<td>151ELE322 3</td>
</tr>
<tr>
<td>151ELE445</td>
<td>Technological Thesis (PBL)</td>
<td>N/A 3</td>
</tr>
</tbody>
</table>
6.1. Department of Electrical Engineering

6.1.3. Career Opportunities

Electrical Engineering Department’s Diploma and Bachelor graduates have a wealth of favorable job opportunities that include, but not limited to, the following:

- Government and private agencies dealing with ordering, maintenance, and operation of electrical and electronics equipment and instruments;
- Engineering and business consulting firms such as oil and gas industry, power generation, telecommunications, utilities industry;
- Firms involved in installation and repairing of high voltage devices, automatic control systems, wireless systems and services, and industrial machinery;
- Public and private sectors providing services to assemble and disassemble electronics apparatus; diagnose and troubleshoot faults in industrial electric circuits;
- Companies involved in programming computers and systems that are used in a wide range of other firms;
- Engineering manufacturing and maintenance companies dealing with electrical, electronic, computer and office equipment;
- Educational sectors focusing on engineering courses and professional development;
- Other engineering industries such as food, aerospace, automotive, chemical, construction, defense, marine, materials and metals industry;
- Customer services industries involving electrical and electronics goods and products.
6.1. Department of Electrical Engineering

6.1.4. Graduation Projects

The purpose of Graduation Projects is to ensure that ACK students have acquired soft and hard engineering skills; knowledge and concepts necessary to perform well when they complete their studies and join the workplace.

Some of the projects undertaken by graduating students include:

**IoT Based Smart Agriculture Greenhouse**

This project is intended to provide a solution for monitoring and controlling the environment of plants inside a smart, IoT compatible, solar powered and remotely controlled greenhouse. The greenhouse is to be controlled through a mobile application that can communicate data both ways, between the greenhouse and the mobile application, for sending data regarding the weather conditions inside the greenhouse, as well as allowing the user to send commands, like irrigating the plants, for example.

Given that plants require extensive care and monitoring in order for them to thrive in harsh conditions, and since most greenhouses in Kuwait are located in locations far from the city, employees with a full time job are required to monitor, irrigating and ensuring that the plants are living in the weather conditions that are essential for their survival.

This project covers the design and implementation of a low-cost and affordable system, which can save people time and money while providing the convenience of monitoring and controlling their remotely placed plants through a mobile application with the only requirement of having an internet connection at both points.
6.1. Department of Electrical Engineering

ACK Smart Clinic Calling System
The current clinic calling system at ACK consists of red phones distributed around ACK campus. In case of a health emergency, one should locate the red phone, dial a specific number and then explain the health emergency and provide the location of the incident to the clinic's nurse. Although this wired-based clinic calling system is effective for medium to low level emergencies, it is not well suited for critical emergencies requiring instantaneous assistance.

In this project, a Smart Clinic Calling System is suggested to improve the clinical care on ACK campus. The new system comprises an emergency calling devices – ECDs – each consisting of a push button, sensors and a wireless transmitter, distributed all over the campus. In case of health emergency, one would press the closest ECD's push button which in return automatically sends a wireless SOS signal to the clinic along with the emergency location and other vital information. The system also comprises a mobile application that can be downloaded on any ACK staff’s smart phone to emulate an ECD.

Smart Meter System
There is no doubt that the power consumption lately in the new generation is facing a huge problem which is too much power consumption and the consumer is not aware of how much power they are consuming. The extreme power consumption will have harmful effects on the environment also the problem gets bigger because in here in Kuwait the prices of the electricity bills will be elevated. So therefor we must find an answer to this problem to alert the consumer of how much power they are consuming and hence our idea of smart meter came to life. The smart meter will aware the consumer of how much power they are consuming, if their power goes above a specific rang, how much is the electrical bill so far, where is the most power consumption is happening and they will be notified if they paid or did not pay the electrical bill. This system will concise of energy meter, sensors, circuit breaker, Arduino and it will have an application that aware the user of power consumption.
6.1. Department of Electrical Engineering

6.1.5. Students in the Media
The diploma students visited Zain company in Spring 2018 to gain practical experience about telecommunication systems in Kuwait.

6.1.6. Student Competitions
ACK students are introduced to a number of local and regional competitions; the requirements and their importance to the student learning and the society.

6.1.7. Field and Site Visits
The Department of Electrical Engineering in the Australian College of Kuwait intends to enhance and strengthen the knowledge of its students by linking their theoretical knowledge with real industries available in Kuwait. This is achieved through field trips that are conducted each semester to related scientific places, companies and factories available in Kuwait.
6.1. Department of Electrical Engineering

6.1.8. Other Events

Other various events including special student projects, guest speakers and scientific seminars are frequently conducted within the Electrical Engineering Department to foster the students’ knowledge and boost their engagement in the learning process and provide them with lifelong experience.
6.2. Department of Mechanical Engineering

Dr. Fadi Al Khatib
Head of Mechanical Engineering Department, Assistant Professor

Welcome to the Department of Mechanical Engineering at ACK. The Department of Mechanical Engineering is one of the broadest engineering disciplines and a mechanical engineering degree opens doors to a wide range of career choices. Our curriculum is designed to provide students with core and specialized mechanical engineering discipline knowledge together with practical skills required to launch into a professional career.

Our graduates are prepared for positions as mechanical technologists and technicians for the industry (including the oil and gas sector) in engineering related areas such as automotive component design, heating, ventilation, air conditioning (HVAC), energy systems, process & component design, product development, technical support & sales. Students receive hands-on experience using the industrial equipment in the Department’s state of the art laboratories as they develop skills in problem solving, written, oral communication and computing. These abilities can then be further applied in the design, analysis, development, implementation and control of mechanical systems.

The ACK model of teaching is differentiated by its Project-Based Learning (PBL) approach that enables students to work closely with the industry to explore project topics throughout their 3rd and 4th year in their degree program. The goal of this approach is to produce graduates with significant integrated technical and professional knowledge, and competencies that prepare them for prospective pursuits in education and career growth.

The department has highly qualified academic staff with extensive levels of expertise over a broad range of subject areas.

6.2.1. Diploma of Mechanical Engineering

The Diploma of Mechanical Engineering is a practical, hands-on, two-year full time program that enables students to develop strong technical, analytical and problem-solving skills necessary for a wide range of careers in the challenging field of Mechanical Engineering. In this program, students will safely use workshop tools, recognize basics of piping systems, pumps, turbo-machinery, and select and troubleshoot pumps and valves. In addition, students will be introduced to fundamentals of turbines, boilers, compressors, and refrigeration systems. The graduates of this program will be able to apply the fundamentals of Electrical Engineering and Mechatronics to Mechanical Engineering designs.
Diploma of Mechanical Engineering Units Distribution

The Diploma of Mechanical Engineering includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code 15FMCE</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
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<td><strong>First Semester</strong></td>
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<tr>
<td></td>
<td>15FFSP110</td>
<td>English for Engineering</td>
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<td></td>
<td>15FMAT116</td>
<td>Engineering Mathematics I</td>
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<td></td>
<td>15FMCE110</td>
<td>Mechanical Engineering Technology: Ethics and Practices</td>
<td>N/A</td>
<td>3</td>
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<td>Engineering Drawings I</td>
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<td>3</td>
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<td>15FMCE120</td>
<td>Mechanical Engineering Workshop I</td>
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<td>Engineering Mathematics II</td>
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<td>15FMCE121</td>
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<td>15FMCE122</td>
<td>Mechanical Engineering Materials</td>
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<td></td>
<td>15FMCE123</td>
<td>Introduction to Electrical Equipment and Components</td>
<td>15FMAT116 15FMAT119</td>
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<td><strong>Third Semester</strong></td>
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<td>15FMCE210</td>
<td>3D-CAD Modeling</td>
<td>15FMCE111 15FMCE122</td>
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<tr>
<td></td>
<td>15FMCE211</td>
<td>Engineering Fluids and Applications</td>
<td>15FMCE121</td>
<td>3</td>
<td>L: 2</td>
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<tr>
<td></td>
<td>15FMCE212</td>
<td>Mechanical Engineering Workshop II</td>
<td>15FMCE120</td>
<td>3</td>
<td>L: 3</td>
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<tr>
<td></td>
<td>15FMCE213</td>
<td>Engineering Mechanics</td>
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<td>3</td>
<td>L: 3</td>
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<td></td>
<td>15FMCE214</td>
<td>Preventive Maintenance Techniques</td>
<td>15FMCE122</td>
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<td>L: 3</td>
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<tr>
<td><strong>Fourth Semester</strong></td>
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<tr>
<td></td>
<td>15FMCE220</td>
<td>Hydraulic and Pneumatic Systems</td>
<td>15FMCE211</td>
<td>3</td>
<td>L: 3</td>
</tr>
<tr>
<td></td>
<td>15FMCE221</td>
<td>Pumps and Valves: Selection and Troubleshooting</td>
<td>15FMCE211</td>
<td>3</td>
<td>L: 3</td>
</tr>
<tr>
<td></td>
<td>15FMCE222</td>
<td>Introduction to Mechatronics</td>
<td>15FMCE213 15FMCE212</td>
<td>3</td>
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</tr>
<tr>
<td></td>
<td>15FMCE223</td>
<td>Energy Management</td>
<td>15FMCE211</td>
<td>3</td>
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<tr>
<td></td>
<td>15FMCE224</td>
<td>Engineering Project (PBL)</td>
<td>15FMCE212</td>
<td>3</td>
<td>L: 3</td>
</tr>
</tbody>
</table>
6.2. Department of Mechanical Engineering

6.2.2. Bachelor of Engineering Technology (Mechanical)
The Bachelor of Engineering Technology (Mechanical) degree is a two-year full-time program for students who have completed an ACK diploma in Mechanical Engineering or equivalent. The degree is issued upon successful completion of all requirements, the students will be awarded a Bachelor of Engineering Technology (Mechanical) from Australian College of Kuwait endorsed by Central Queensland University in Australia and is accredited by the Private Universities Council of Kuwait and has a provisional accreditation from Engineers Australia.

The program includes (16) units, distributed over four academic semesters. In addition, an optional internship unit is offered after the second semester to enrich the student practical experience. The graduates are qualified to work in a wide range of industries including oil & gas sector, Automotive, Heavy Machinery, HVAC and Construction.

Technical learning outcomes for Mechanical Engineering
• Apply science and engineering fundamentals and industry-standard hardware and software tools to solving problems.
• Prepare and conduct tests in the practice area, and analyze and interpret data.
• Perform tasks and procedures in a support role.
• Read and produce engineering drawings.
• Understand and apply relevant standards and codes of practice.
• Identify and apply engineering design principles of a standardized nature.
• Appreciate and apply the principles of health and safety in the workplace.
• Recognize the impact of engineering practice in global, economic, environmental and societal contexts.
Bachelor of Engineering Technology (Mechanical) Degree Units Distribution

The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>16SMCE310</td>
<td>Engineering Skills (PBL)</td>
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<tr>
<td>16SMAT310</td>
<td>Engineering Mathematics</td>
<td>N/A</td>
<td>4</td>
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<tr>
<td>16SMAT311</td>
<td>Engineering Physics A</td>
<td>N/A</td>
<td>4</td>
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<tr>
<td>16SMCE311</td>
<td>Statics &amp; Dynamics</td>
<td>N/A</td>
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<tr>
<td>16SMCE320</td>
<td>Thermodynamics</td>
<td>16SMAT310, 16SMAT311</td>
<td>3</td>
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<tr>
<td>16SMCE321</td>
<td>Engineering Design &amp; Management Planning (PBL)</td>
<td>16SMCE310</td>
<td>6</td>
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<td>16SMCE322</td>
<td>Solid Mechanics</td>
<td>16SMCE311</td>
<td>3</td>
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<td>16SMCE323</td>
<td>Materials Science and Engineering</td>
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<td>16SMCE333</td>
<td>Internship</td>
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<td>16SMCE410</td>
<td>Project Planning (PBL)</td>
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<td>16SMCE411</td>
<td>Engineering Design &amp; Management Implementation (PBL)</td>
<td>16SMCE321</td>
<td>6</td>
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<td>16SMCE412</td>
<td>Fluid Mechanics</td>
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<td>3</td>
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<td>16SMCE413</td>
<td>Engineering Plant Design</td>
<td>16SMCE322</td>
<td>3</td>
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<td>16SMCE420</td>
<td>Fluid and Electrical Drive System (PBL)</td>
<td>16SMCE411, 16SMCE412</td>
<td>6</td>
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<td>16SMCE421</td>
<td>Project Implementation (PBL)</td>
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<tr>
<td>16SMCE422</td>
<td>Energy Conversion</td>
<td>16SMCE412</td>
<td>3</td>
</tr>
<tr>
<td>16SMCE423</td>
<td>Mechanical Systems</td>
<td>16SMCE413</td>
<td>3</td>
</tr>
</tbody>
</table>
6.2. Department of Mechanical Engineering

6.2.3. Career Opportunities
There are certain graduate roles that offer valuable and exciting experiences and opportunities. Learning development programs are popular and in high demand in all companies accepting graduate students.

Mechanical engineering graduates are sought by employers in almost all sectors of the engineering industry. These include:
- Petroleum industry – Covering oil companies, chemicals manufacturers and related businesses that support them (new plants or new process technologies, pump design, pipe sizing, etc.)
- Construction industry – Design and building infrastructure, buildings and associated services (heating and ventilation, plumbing, firefighting)
- Marine industry – Development and operation of vessels
- Materials and metals industry – Designing and constructing new materials as well as manufacturing components or end products
- Utilities industry – Support to power supply, renewable energy, water control, waste management and telecoms.

6.2.4. Graduation Projects
Students in the final year of their Bachelor of Engineering Technology program work independently to manage and implement a project that allows them to demonstrate professional capabilities expected of graduating engineering technologists. They work and learn autonomously, communicate progress and prepare reports and presentations.

Students initially conduct research to support their project decision-making. They are then required to demonstrate critical thinking and document sound analysis and judgment in project working documents and final reporting. They solve technical problems that arise; evaluate project processes, outcomes and related learning experiences. The culmination of the graduation project is the preparation of a formal technical report, dissertation and project presentation. Adjacent are some examples of our outstanding student projects:
**Design and Construction of an Underwater Remotely Operated Vehicle**

A Remotely Operated Vehicle (ROV) is an underwater controllable machine that provides the operator the ability to stay away from a risky environment while allowing the ROV to make its way. ROV has many different applications and can be beneficial in many ways. It can be used for search and rescue, study of efficiency and safety of marine operations, national and homeland security. The main aim of the project is to build an ROV that can target oil spill from oil tankers ships. This will be achieved by designing an ROV that can be operated underwater considering a material that is corrosion resistant and can withstand high pressures. Furthermore, the ROV should target spill oil even in low light conditions.

**Rehabilitation Machine for Lower Extremity**

During the last three decades participation in a high physical activity such as sports, recreation and exercises became more and more popular and widespread in worldwide culture. This has been documented as one of the main factors in increasing the risk of acute and chronic injuries such as ligaments total or partial tear, meniscal damage, cartilage wear and knee osteoarthritis. One of the main factor of the healing process for the forgoing risks is the rehabilitation process. Most of the considered rehabilitation programs that are involved in rebuilding a regular daily activity such as walking are based on a full assistance of physical therapist which is limiting from their efficiency in term of time management and expenses. Increasing the flexibility and the efficiency of this process is the main aim of this project by building a fully automated rehabilitation machine that is serving patient with short term loss of walking activity and to recover faster from their disability.
6.2. Department of Mechanical Engineering

Effect of Nanoparticles on Heat Transfer Characteristics of Concentric Tube Heat Exchanger
With increasing energy costs and limited space of heat transfer equipment, there is a need to develop more efficient heat transfer systems. Heat exchangers are used for transferring thermal energy between two fluids and have many important industrial application including chemical industries, petroleum refineries, dairy, and pharmaceutical industries. The potential benefits of using nanoparticles in heat exchangers are to enhance the heat transfer coefficient and thus to minimize the size and the cost of heat transfer equipment. This project investigates the effect of various concentrations of Al2O3 nanoparticles mixed in water on heat transfer characteristics of double pipe heat exchanger for both parallel flow and counter flow arrangement. The volume concentrations of Al2O3 nanofluid are 0.002%, 0.003% and 0.004%. The experimental results will also be compared and validated with the theoretical prediction.

Hover Fly Board
The hover fly board idea was inspired from back to future movie. It’s a board that has relies on its rotors to lift a person above the ground to move from a certain place to another. The purpose of this project is to avoid traffic and to cross hard terrain easily. This idea is really brilliant as it will help simplify transportation. It can also be used as a way for entertainment. By working on this project and implementing it we will have an opportunity to be remembered and rewarded as the first group of people who created the first hover fly board in the Middle East.
6.2. Department of Mechanical Engineering

6.2.5. Other Events
In addition to weekly departmental seminars, the Department organizes regular guest speakers especially in connection with the initiative to promote sustainability in Mechanical Engineering research and practice. Guest speakers include:

Dr. Osama Ahmad Al-Qabandi
ISO Lead Auditor
Six Sigma GBPL certified

Polymers are macromolecules consisting of many monomers connected together with a covalent bond. These are found in many product used in our day-to-day life, such as cars, household and renewable energy products. Examples of widely used polymers are: polyethylene and polypropylene. In his presentation, he discusses the manufacturing of PE and their different properties and applications.
6.3. Department of Civil Engineering

Dr. Sayed Mohamad Soleimani
Head of Civil Engineering Department, Assistant Professor

Civil Engineering was one of the original engineering programs offered at ACK. The Department focuses on the applicability of relevant learning, research and applications within a globalized world. Through innovative methodologies such as Project Based Learning (PBL), students take ownership of their learning and develop skills and knowledge within a communicative and constructive environment. State-of-the-art laboratory facilities related to structural, geotechnical, and transportation engineering, tied together with computer based simulations of real world scenarios, all contribute to enhanced student learning.

International faculty members with significant academic and industrial experience form the backbone of the Department of Civil Engineering. Parallel with receiving full accreditation from Engineers Australia, the Department of Civil Engineering strives for continuous improvement and places great emphasis on performance development of staff.

The Department of Civil Engineering is proud of its Alumni achievements locally and beyond. Civil Engineering graduates are successfully employed in private and public sectors or continue their further studies at universities around the world.

6.3.1. Diploma of Civil Engineering

The Diploma of Civil Engineering ensures that graduates are able to successfully compete and thrive throughout the Civil Engineering disciplines in the industry. Upon completion of the Diploma, graduates will be able to utilize the most recent technological advancements to identify and apply various relevant concepts in engineering. These include scientific concepts, engineering construction fundamentals, terminology, standards, codes, health and safety procedures, as well as producing engineering drawings that fulfill the expectations and requirements of the industry.
Diploma of Civil Engineering Units Distribution

The Diploma of Civil Engineering includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
<th>Delivery</th>
</tr>
</thead>
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<tr>
<td></td>
<td>First Semester</td>
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<td></td>
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<tr>
<td>15FFSP110</td>
<td>English for Engineering</td>
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<tr>
<td>15FMAT116</td>
<td>Engineering Mathematics I</td>
<td>N/A</td>
<td>3</td>
<td>3</td>
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<tr>
<td>15FMAT119</td>
<td>Applied Physics</td>
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<td>3</td>
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<tr>
<td>15FCVE110</td>
<td>Civil Engineering Technology; Ethics &amp; Practices</td>
<td>N/A</td>
<td>3</td>
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<tr>
<td>15FCVE111</td>
<td>Engineering Drawings I</td>
<td>N/A</td>
<td>3</td>
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<td></td>
<td>Second Semester</td>
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</tr>
<tr>
<td>15FMAT127</td>
<td>Engineering Mathematics II</td>
<td>15FMAT116</td>
<td>3</td>
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<tr>
<td>15FCVE121</td>
<td>Use Surveying in Engineering</td>
<td>15FMAT116</td>
<td>3</td>
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<tr>
<td>15FCVE122</td>
<td>Engineering Drawings II</td>
<td>15FCVE111</td>
<td>3</td>
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<tr>
<td>15FCVE123</td>
<td>Basic Construction</td>
<td>15FCVE110</td>
<td>3</td>
<td>3</td>
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<tr>
<td>15FCVE124</td>
<td>Fluid Mechanics</td>
<td>15FMAT116</td>
<td>3</td>
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<td>Third Semester</td>
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<td></td>
</tr>
<tr>
<td>15FCVE210</td>
<td>Statics</td>
<td>15FMAT127</td>
<td>3</td>
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<tr>
<td></td>
<td></td>
<td>15FMAT119</td>
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<td></td>
</tr>
<tr>
<td>15FCVE211</td>
<td>Roadway Design</td>
<td>15FCVE121</td>
<td>3</td>
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<td></td>
<td>15FCVE122</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15FCVE212</td>
<td>Civil Engineering Materials</td>
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<td>3</td>
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</tr>
<tr>
<td>15FCVE213</td>
<td>Environmental Engineering</td>
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<tr>
<td>15FCVE214</td>
<td>Basics of Geotechnical Engineering</td>
<td>15FMAT127</td>
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<td></td>
<td>15FMAT119</td>
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<td></td>
<td></td>
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<td>15FCVE220</td>
<td>Construction Management</td>
<td>15FCVE123</td>
<td>3</td>
<td>3</td>
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<tr>
<td>15FCVE221</td>
<td>Concrete Structures</td>
<td>15FCVE210</td>
<td>3</td>
<td>3</td>
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<td></td>
<td></td>
<td>15FCVE212</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15FCVE222</td>
<td>Steel Structures</td>
<td>15FCVE210</td>
<td>3</td>
<td>3</td>
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<tr>
<td></td>
<td></td>
<td>15FCVE212</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15FCVE223</td>
<td>Strength of Materials</td>
<td>15FCVE210</td>
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<tr>
<td>15FCVE224</td>
<td>Engineering Project (PBL)</td>
<td>15FCVE212</td>
<td>3</td>
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</tbody>
</table>
6.3. Department of Civil Engineering

6.3.2. Bachelor of Engineering Technology (Civil)

In addition to the Diploma in Civil Engineering, the Department offers a Bachelor of Engineering Technology with a concentration in Civil Engineering. Students enrolled in the Bachelor program will engage in more rigorous learning, gaining in-depth theoretical and hands-on knowledge about the various disciplines in Civil Engineering, including structural engineering, geotechnical engineering, construction and cost management, and urban infrastructure.

Additionally, the Bachelor program places a great emphasis on Project-Based Learning (PBL), which enables students to work both independently and within multi-disciplinary groups on various topics. The main aim of PBL is to instill a culture of life-long learning and proper project management skills. This differentiates our graduates and makes them desirable to employers in the Kuwaiti job market.

This program is accredited by Engineers Australia. Upon successful completion of all requirements, the students will be awarded a Bachelor of Engineering Technology (Civil) from Australian College of Kuwait.

Technical learning outcomes for Civil Engineering

- Demonstrate knowledge of engineering construction terms, components and component elements used in construction projects.
- Explain the properties of materials related to Civil Engineering.
- Analyze simple components and structures relevant to civil engineering.
- Recognize the principles of construction project management.
- Prepare cost estimates for simple construction projects.
- Interpret design plans for concrete and steel structures.
- Apply elementary analytical techniques related to problems in geo-technics, hydraulics, and transportation systems.
- Classify methods of concrete production and application.
- Conduct standardized field and laboratory tests on materials related to civil engineering.
- Utilize surveying methods appropriate for land measurement and construction layout.
- Use laboratory measuring equipment.
## Bachelor of Engineering Technology (Civil) Degree Units Distribution

The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Semester</td>
<td></td>
<td></td>
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<tr>
<td>16SCVE310</td>
<td>Engineering Skills (PBL)</td>
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<tr>
<td>16SCVE311</td>
<td>Civil Construction</td>
<td>N/A</td>
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<td>16SMAT310</td>
<td>Engineering Mathematics</td>
<td>N/A</td>
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<td>16SMAT311</td>
<td>Engineering Physics A</td>
<td>N/A</td>
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<td>Second Semester</td>
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<tr>
<td>16SCVE320</td>
<td>Solid Mechanics</td>
<td>16SMAT310</td>
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<tr>
<td>16SCVE321</td>
<td>Hydraulics</td>
<td>16SMAT311</td>
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<tr>
<td>16SCVE322</td>
<td>Engineering Design &amp; Management Planning (PBL)</td>
<td>16SCVE310</td>
<td>6</td>
</tr>
<tr>
<td>16SCVE323</td>
<td>Analysis of Structures</td>
<td>16SMAT310</td>
<td>3</td>
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<tr>
<td>Summer Semester</td>
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</tr>
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<td>16SCVE333</td>
<td>Internship</td>
<td>16SCVE322</td>
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<tr>
<td>Third Semester</td>
<td></td>
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</tr>
<tr>
<td>16SCVE410</td>
<td>Engineering Design &amp; Management Implementation (PBL)</td>
<td>16SCVE322</td>
<td>6</td>
</tr>
<tr>
<td>16SCVE411</td>
<td>Technology Project Planning (PBL)</td>
<td>16SCVE322</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
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<tr>
<td>16SCVE412</td>
<td>Concrete Structures</td>
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<td>16SCVE320</td>
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<tr>
<td></td>
<td></td>
<td>16SCVE311</td>
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</tr>
<tr>
<td>16SCVE413</td>
<td>Geotechnical Engineering</td>
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<td></td>
<td>16SCVE311</td>
<td></td>
</tr>
<tr>
<td>Fourth Semester</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>16SCVE420</td>
<td>Traffic Engineering</td>
<td>16SCVE320</td>
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<tr>
<td>16SCVE421</td>
<td>Water Environmental Design (PBL)</td>
<td>16SCVE322</td>
<td>6</td>
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<td>16SCVE321</td>
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<tr>
<td>16SCVE422</td>
<td>Technology Project Implementation (PBL)</td>
<td>16SCVE411</td>
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<tr>
<td>16SCVE423</td>
<td>Steel Structures</td>
<td>16SCVE323</td>
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<tr>
<td></td>
<td></td>
<td>16SCVE311</td>
<td></td>
</tr>
</tbody>
</table>
6.3. Department of Civil Engineering

6.3.3. Career Opportunities

Some of the employment pathways for Civil Engineering graduates include:

- Construction Companies
- Ministry of Public Works
- Kuwait Municipality
- Ministry of Defense
- Ministry of Oil
- Ministry of Planning
- Ministry of Commerce and Investment
- Ministry of Civil Aviation
- Ministry of Foreign Affairs
- Ministry of Education
- Ministry of Health
- Ministry of Interior
- Social Affairs and Labor Ministry
- Ministry of State for Youth Affairs
- Engineering Management Expertise- Ministry of Justice
- Public Authority for Industry
- Environment Public Authority
- Public Authority for Housing Welfare
- Kuwait Fund for Development
- Kuwait Institute for Scientific Research
- Kuwait Foundation for the Advancement of Science
- Facilities Management and Maintenance - Kuwait University
- Management Planning and Follow-up - The Public Authority For Applied Education and Training
- Kuwait Petroleum Corporation (KPC)
- Kuwait National Petroleum Company (KNPC)
- Kuwait Oil Company (KOC)
- Supervision Department - Central Bank of Kuwait
- Project Planning Department - Kuwait Credit Bank
- Real Estate Department - Kuwait Finance House
- Consultancy Offices in Kuwait (Arab, Aljazeera, KEO, SSH etc.)
- Engineering and Contracting Companies in Kuwait (Al-Kharafi, KCC etc.)
6.3. Department of Civil Engineering

6.3.4. Graduation Projects

NBK Headquarters

By Abdulrahman Al-Baloul and Febroninya Sadeq

Industrial Supervisor’s Name Dr. Ahmad S. Said

The diversity of high rise buildings sets the stage for creative designs that make every building unique. The NBK headquarters is one of these unique designs for its view that varies in every orientation of the structure. In addition to the inconsistency of floor plan size between the floors and an access to sunlight that makes the most of its location in the heart of Kuwait City. Therefore, a study was conducted to the NBK headquarter to find more efficient ways for the structural floor design. A new floor plan layout has been created and compared to the actual design. This comparison included force distribution, slab areas, placement of beams and the overall stability of the floor. After the comparison, the actual design proved a better efficiency than the suggested one. In the analysis phase, a 3D full scale model has been created, in order to study the impact, safety, and durability of the building, as well as ensuring the materials’ efficiency. This has been implemented by studying the seismic and lateral loads and their impact on the structure.
6.3. Department of Civil Engineering

Design of a Retaining Wall

By Hawraa Mohammad Al-Abeden, Farah Mohammad Merza and Amal Al-Rashed

Industrial Supervisor’s Name Dr. Muhannad Ismeik

In this project, the design of a cantilever retaining wall is presented. Structural, geotechnical, and environmental aspects of the project are investigated. The retaining wall is located at Mishref. The structural design consists of determining the appropriate concrete mix design, and steel reinforcement using the ACI code. The geotechnical design includes the design of foundation and checking the stability of the wall. Environmental aspect includes the impact of wall to the environment. Sustainability is also considered during the design as to have a green structure.
6.3 Department of Civil Engineering

6.3.5 Feedback from Civil Graduates

Hala El-Ourie

The Australian College of Kuwait (ACK) provided me with the skills needed to become a professional engineer. The teaching staff guided me during my studies and helped me accomplish and develop my engineering senses. Having been taught by amazing faculty, I was able to get an understanding of what civil engineering is all about as well as gain the technical knowledge and skills required to start and succeed in my professional career.

Throughout my learning journey, I had two extra special memories that I will not forget at ACK. The first memorable moment was during my Steel Structures course with Dr. Sayed Soleimani in which he gave me some advice that trigged a whole new perception of how I should look at structures. He said: “You must always use your imagination to try and see how a certain structure can react based on the knowledge from the slides in front of you. Without a good imagination you cannot develop an engineering sense”. That advice gave me a whole new perspective about engineering and it was one of the significant moments throughout my journey. The second special memory at ACK was when I received a medal from Dr. Nader Ghareeb for creating the best portfolio from one of my Project Based Learning (PBL) courses. That moment boosted my self-confidence and it made me truly believe that hard work will always pay off in the end.

Nora El-Nakhal

I graduated with an ACK Degree in Civil Engineering and I am currently working in Bothar Boring & Tunneling; an Australian company specialized in non-destructive installation & rehabilitation of underground services and facilities. I am employed as a Technical Civil Engineer and I am also in charge of coordinating the projects and providing management support.

Transitioning from college life to the work life has allowed me to apply my knowledge and skills and take on new challenges. I sincerely thank my teaching staff for preparing us very well for the work environment. The Project Based Learning (PBL) courses taken throughout the various semesters allowed me to test and apply my technical knowledge and skills in workplace relevant projects.
6.3. Department of Civil Engineering

I have so many amazing memories during my time at ACK. One of my best experiences on campus was the ‘Go Green’ event held during my second year. This environmental project was organized by the class to raise awareness on recycling. Although my senior year at the college was extra busy with lots of work, my time at ACK gave me the start that I needed for my current success.

Salam Shaker Al Samman

I graduated as a Civil Engineer in summer of 2015. ACK was an important stage of my life as it prepared me very well for the work environment. Currently, I work as a Civil Works Supervisor at Hera Ag Ambiental, a Spanish environmental company. I did not find any significant differences between what I learned at ACK and to what I am now doing at work. It took me less than a week to adapt and feel comfortable in my job. I am gaining new experiences now but I will never forget my special days at ACK.

My most memorable moment at ACK was when my team won the Dodecahedron Design Competition. The semester was coming to an end and we were all very stressed and anxious to finish and show all the hard work we accomplished throughout the semester. Whenever I remember that day, I immediately smile with passion. I miss ACK and I miss everything that belongs to it.
6.4. Department of Petroleum Engineering

Dr. Mohamed Omar
Head of Department of Petroleum Engineering, Assistant Professor

Welcome to the Department of Petroleum Engineering. We offer both Diploma and Bachelor Courses in Petroleum Engineering, catering for students who would like to gain competence for future practice in the local Oil and Gas Industry.

We offer a two-pronged approach to the Petroleum Engineering educational sequence, equally focusing on both the upstream and downstream parts of hydrocarbon recovery. Students are exposed to almost all areas pertaining to the hydrocarbon recovery process, starting from Exploration, Drilling, Reservoir and Production Engineering, and down to Gas Processes Engineering, Oil and Gas Facilities Design and Operation, Upgrading and Refining Operations and even up to its Economic Analysis. This program allows students to be fully equipped to tackle industry problems as they embark on their careers in the Oil and Gas Industry.

The Department remains dynamic to reflect changes, as well as growing needs of Kuwait, in the area of recovery of natural resources and its related fields. As such, the programs in the department are both robust and adaptable to Kuwait’s current and future needs, especially pertaining to those areas under hydrocarbon recovery.

There is a strong demand for students’ placement within the Department of Petroleum Engineering at ACK reflecting the status of Kuwait as one of the world’s top oil producers. Our students enjoy the department’s close relationship with the industry and research institutions; for knowledge sharing, collaboration and for recruitment purposes. Our graduates are in high demand, for both their interpersonal skills and their technical leadership. We invite you to explore our web page and consider the possibility of undertaking your training in Petroleum Engineering related disciplines within our industry recognized setting.

6.4.1. Diploma of Petroleum Engineering

The Diploma of Petroleum Engineering is specifically designed for students who wish to pursue a career in the areas of oil and gas, in particular with reference to the oil and gas industry in Kuwait. This is an Australian-endorsed program and on successful completion of all requirements, a student will be awarded a Diploma of Petroleum Engineering by ACK and endorsed by Central Queensland University in Australia.
## Diploma of Petroleum Engineering Units Distribution

The Diploma of Petroleum Engineering includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>First Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>15FFSP110</td>
<td>English for Engineering</td>
</tr>
<tr>
<td>15FMAT116</td>
<td>Engineering Mathematics I</td>
</tr>
<tr>
<td>15FMAT119</td>
<td>Applied Physics</td>
</tr>
<tr>
<td>15FPTE110</td>
<td>Petroleum Engineering Technology: Ethics &amp; Practices</td>
</tr>
<tr>
<td>15FPTE111</td>
<td>Hydrocarbon Chemistry</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Second Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>15FMAT127</td>
<td>Engineering Mathematics II</td>
</tr>
<tr>
<td>15FPTE120</td>
<td>Petroleum Engineering Materials</td>
</tr>
<tr>
<td>15FPTE121</td>
<td>Health &amp; Safety in the Workplace</td>
</tr>
<tr>
<td>15FPTE122</td>
<td>Petroleum Geology</td>
</tr>
<tr>
<td>15FPTE123</td>
<td>Fluids and Thermodynamics</td>
</tr>
<tr>
<td></td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Third Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>15FPTE210</td>
<td>Reservoir Rock and Fluid Properties</td>
</tr>
<tr>
<td>15FPTE211</td>
<td>Drilling and Completion</td>
</tr>
<tr>
<td>15FPTE212</td>
<td>Upstream Production</td>
</tr>
<tr>
<td>15FPTE213</td>
<td>Environmental Issues in Oil and Gas Industry</td>
</tr>
<tr>
<td>15FPTE214</td>
<td>Oil Refining</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>15FPTE220</td>
<td>Well Logging</td>
</tr>
<tr>
<td>15FPTE221</td>
<td>Reservoir Engineering</td>
</tr>
<tr>
<td>15FPTE222</td>
<td>Down Stream Production and Gas Processing</td>
</tr>
<tr>
<td>15FPTE223</td>
<td>Instrumentation and Control</td>
</tr>
<tr>
<td>15FPTE224</td>
<td>Equipment and Maintenance (PBL)</td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>
6.4. Department of Petroleum Engineering

6.4.2. Bachelor of Engineering Technology (Petroleum)

The Bachelor of Engineering Technology (Petroleum) degree is offered at ACK on a full time basis. Bachelor is endorsed by Cape Breton University, Canada (CBU) and is accredited by the Private Universities Council of Kuwait.

The Bachelor at ACK follows the same syllabi and standards as the Bachelor delivered at Cape Breton University, which in Canada has a technology and practical skills flavor and is designed for students who have completed an Engineering Diploma. The graduates are qualified to work in various petroleum industries including the oil and gas exploration, drilling, and production operations in the marine environment.

Technical learning outcomes for Petroleum Engineering

- Identify the range of chemical principles and techniques relevant to petroleum engineering.
- Understand the processes of physical and petroleum geology.
- Describe the different geophysical techniques used in oil and gas exploration.
- Identify hydrocarbon reservoir rock and fluid properties.
- Recognize the equipment and operations used in drilling and well completion.
- Evaluate the quality of hydrocarbon basins.
- Apply the principles and techniques of reservoir engineering.
- Understand the principles of upstream production.
- Identify the different equipment used in surface production operations.
- Assist in planning and designing production plant.
- Identify the different equipment used in oil refining and petrochemical industries.
- Discuss environmental issues in the oil and gas industry.
Bachelor of Engineering Technology (Petroleum) Degree Units Distribution

The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>151MAT316</td>
<td>Physics I</td>
<td>N/A</td>
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<tr>
<td></td>
<td>151MAT314</td>
<td>Math III</td>
<td>N/A</td>
<td>4</td>
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<tr>
<td></td>
<td>151PTE312</td>
<td>Petroleum Process Simulation</td>
<td>N/A</td>
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<tr>
<td></td>
<td>151PTE313</td>
<td>Materials and Equipment</td>
<td>N/A</td>
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<tr>
<td></td>
<td>151PTE314</td>
<td>Programmable Logic Controllers PLC's</td>
<td>N/A</td>
<td>6</td>
</tr>
<tr>
<td><strong>Second Semester</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>151MAT327</td>
<td>Physics II</td>
<td>151MAT316</td>
<td>4</td>
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<tr>
<td></td>
<td>151PTE321</td>
<td>Engineering Geology</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE322</td>
<td>Engineering Economics</td>
<td>151MAT314</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE323</td>
<td>Advanced Process Simulation</td>
<td>151MAT312</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>151PTE324</td>
<td>Fluid Mechanics</td>
<td>151MAT316</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>151MAT314</td>
<td></td>
</tr>
<tr>
<td><strong>Summer Semester</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>151PTE333</td>
<td>Internship</td>
<td>151PTE323</td>
<td>4</td>
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<tr>
<td><strong>Third Semester</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>151PTE410</td>
<td>Project Design and Evaluation</td>
<td>151PTE322</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE411</td>
<td>Process Control and Optimization Systems</td>
<td>151PTE314</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>151PTE412</td>
<td>Selected Topics</td>
<td>151PTE322</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE413</td>
<td>Drilling Engineering</td>
<td>151PTE324</td>
<td>3</td>
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<tr>
<td></td>
<td>151PTE414</td>
<td>Environmental Ethics</td>
<td>N/A</td>
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<tr>
<td><strong>Fourth Semester</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>151PTE420</td>
<td>Sr. Petroleum Project</td>
<td>151PTE410</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE421</td>
<td>Codes, Standards and Specs in Oil Industry</td>
<td>151PTE411</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE422</td>
<td>Environmental Protection</td>
<td>151PTE414</td>
<td>6</td>
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<tr>
<td></td>
<td>151PTE423</td>
<td>Reservoir Engineering</td>
<td>151PTE413</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>151PTE424</td>
<td>Management of Tech Innovation I</td>
<td>N/A</td>
<td>3</td>
</tr>
</tbody>
</table>
6.4. Department of Petroleum Engineering

6.4.3. Society of Petroleum Engineering Student Membership
In order to foster student professional development, the SPE ACK student chapter was inaugurated to help students increase their network with industry professional through SPE young professionals’ forum. Students are encouraged to participate in SPE organized activities, and become active members of the community. The Society of Petroleum Engineering (SPE); is a professional association with more than 143,000 members in 147 countries. The aim of the ACK student chapter is to involve our undergraduate’s students from other petroleum engineering programs around the world through conferences and forums. The SPE student chapters organize events such as seminars, regional quiz competitions and field trips.

6.4.4. Career Opportunities
A petroleum engineer is involved in nearly all stages of oil and gas field evaluation, development and production. Accordingly, graduate career opportunities include:
- Petroleum Geologists: who find hydrocarbons by analyzing subsurface structures with geological and geophysical methods.
- Reservoir Engineers: who work to optimize production of oil and gas via proper well placement, production levels and enhanced oil recovery techniques. They utilize computer simulations to assist in the identification of risks and to make forecasts on reservoir potential.
- Production Engineers: who manage the interface between the reservoir and the well through such tasks as perforations, sand control, artificial lift, down hole flow control and down hole monitoring equipment. They also select surface equipment that separates the produced fluids (oil, natural gas and water).
- Drilling Engineers: who manage the technical aspects of drilling both production and injection wells. They work in multidisciplinary teams alongside other engineers, scientists, drilling teams and contractors.

6.4.5. Industry Liaison
Our strategic objective of shaping the social-economic and sustainable development of Kuwait through human capacity are being achieved through our strong liaison with the industry and joint research partnership with research centers; KISR and KFAS as we both share a common goals.
6.4. Department of Petroleum Engineering

6.4.6. Graduation Projects
Enhanced Oil Recovery of Heavy Oil by Using Dry Heat
By Loulwah Al-Qabandi, Zainab Mohammed, Shahad Al-Shatti and Amnah Mohammed
Industrial Supervisor’s Name Dr. Biltayib Misbah

The heavy oil reserves are estimated to be about billions of barrels around the world. This oil needs to be extracted to meet the future energy demand of the country. As heavy crude is highly viscous oil, it cannot easily flow to production wells under normal reservoir condition. As a result, the researchers and service companies are encouraged to develop different techniques of extracting heavy oil that could be more economical and environmental friendly. The challenge is that there are vast differences in the type of heavy deposits even from adjacent fields. The recovery methods that work on one side of the fence may not work on the other. In this project, we will use dry heat technique to produce heavy oil instead of using common methods that are usually used in Kuwait oil field such as steam injection and cyclic steam stimulation. In addition, this study investigates feasibility of the dry heat technique with respect to technical and economic terms and comparing them with the traditional techniques.
Asphaltene precipitation is a crucial problem in the petroleum industry. This includes but is not limited to formation plugging and wellbore (or production facilities) damage, which can significantly influence the productivity and oil recovery from the reservoir. In spite of research to date on this issue, asphaltene persists as a poorly understood product. This work aims to contribute to understanding in the area of asphaltene.

As part of our project, several scenarios will be investigated to identify the cases with lowest asphaltene precipitation and higher recovery. Such cases include pressure depletion, water flooding and CO2 injection stages. The asphaltene precipitation, flocculation, and deposition will be simulated for the above scenarios using a well-established reservoir simulation package. The work aims at comparing the simulated production rates with and without asphaltene precipitation, flocculation, and deposition and a sensitivity analysis of the relevant parameters.
6.4. Department of Petroleum Engineering

Discriminant Analysis of Two Formation Members

By Dalal Al-Qais, Ali Hajiya, Fatemah Al-Rasheed and Dalal Al-Harban

**Industrial Supervisor’s Name** Dr. Masoud Rashidi

Identifying lithology and estimating petro physical properties are difficult tasks, especially relating to carbonate reservoirs due to complex characterization such as complex pore spaces and heterogeneity. Traditionally, well log data testing on core data is the primary source of reservoir characterization. This project explains a simple practical test for lithology identification and petro physical estimation of an unknown zone from the well log data and limited core data available by using IBM SPSS statistical analysis.
6.5. Department of Mathematics

Dr. Mamoon Alameen
Head of Mathematics Department, Associate Professor

The Mathematics Department offers Mathematics and Physics courses for students seeking to continue towards Diploma and Degree programs throughout the college. Our Department fosters a dynamic learning environment across programs in Engineering and Business.

Although many students thrive in their studies of Mathematics, we recognize that others find it challenging. Therefore, we have recruited our international and multicultural faculty from a wide range of academic and industrial experiences in the fields of Mathematics and Physics. Our academics continuously strive towards excellence in research and teaching in their various applied fields. Thus, our commitment to student excellence is a testament to the philosophy of our institution and the goals of our stakeholders. I would like to welcome you to our Department.
7. School of Business

Dr. Arthur Seakhoa-King
Acting Dean of School of Business

We strive to provide an experiential learning model which provides our graduates with the knowledge, practical skills and attitude required for developing, maintaining and excelling in their professional careers.

We combine classroom learning with industrial exposure. Throughout their studies, our students receive support and guidance needed to master the knowledge areas they chose and graduate with confidence to build successful business careers. As John Dewey said: “Education is not preparation for life; education is life itself.”

We are proud of our experienced faculty members who are committed to excellence in teaching and research. Our qualified faculty will continue to offer excellent business education that is linked to the real world. They strive in preparing our students to become future business leaders.

Overview of School of Business

The School of Business offers a 2+2-system which enables our students to acquire a Diploma within two years and a Bachelor Degree within four years. Currently we offer the following programs:

- Bachelor of Business (Management)
- Bachelor of Business (Marketing)
- Diploma of Management
- Diploma of Marketing
- Diploma of Human Resources Management

We are currently undergoing progressive expansion and development to improve the education experience of our students and increase the number of programs offered under the school of business.

Our Bachelor’s programs are endorsed by Central Queensland University in Australia. We are ISO 9001 certified since May 2016.
Student Support Services

The School of Business prides itself in providing students with a compressive foundation of support to accompany their educational experience.

Tutoring and Teaching Assistance: We provide qualified Teaching Assistants (TAs) to whom students can turn to either sure themselves up in units they are finding difficult, or to bolster their performance in the units which they are aiming high.

Faculty Office Hours: All teaching faculty have mandatory office hours in which to see students, and it is often the case that faculty will go above and beyond those office hours in the case of students who are serious about their studies.

Extracurricular and Special Training Programs: Through our industry links, the School of Business provides students with training opportunities in various fields particularly critical thinking, presentation skills, innovation and entrepreneurship. Toastmasters, KFAS, British Council and the Arab Planning Institute are examples of training providers.

Internship and Industrial Relations Unit: We give special attention to our industrial relations in order to increase our students’ employability and hands-on experience. Expanding and developing internships for students is one of our main objectives. In addition, we run a regular speaker program which invites experts and guests from the industry to talk to our students and share their experience. We also organize field trips to various organizations in the market in order to expand our students exposure to the industry.

“We Listen” Initiative: This is a unique initiative by the SoB to empower students in order to speak out, give their opinions about various functional matters in ACK. On the other hand, we have very clear policy guidelines in relation to student complaints and appeals. All of which are handled in a professional, transparent and timely manner.

Other Services: Recognition of prior learning and associated Ws are offered to students who can provide evidence of relevant activity at reputable institutions.
7.1. Department of Business Management

Dr. Steven Telford
Head of Management Department, Assistant Professor

At the Department of Management, we prepare students for rewarding careers in the world of business. Our courses provide the opportunity to acquire critical skills and knowledge in organizational behavior, leadership, strategy development, planning and international business that meet today’s market needs. Our faculty members are highly qualified team members with extensive industry experience.

7.1.1. Diploma of Management

The Diploma of Management is a general business qualification for students who wish to gain a broad understanding of management principles and practices across a wide range of businesses. This diploma is a four-semester program designed to equip students with the skills, knowledge and attitudes to gain entry level management positions in private business and the public sector.
## Diploma of Business Management Units Distribution

The Diploma of Business Management includes (20) units, each equivalent to (3) Credit Hrs (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td>16SMGB110</td>
<td>Business Computer Applications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SFSP111</td>
<td>English for Business</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB114</td>
<td>Marketing Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB112</td>
<td>Management Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB113</td>
<td>Business Communications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td><strong>Second Semester</strong></td>
<td>16SMRB120</td>
<td>Economics I</td>
<td>16SMRB114, 16SMGB112</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB124</td>
<td>Event Management</td>
<td>16SMGB110, 16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB121</td>
<td>Accounting Principles</td>
<td>16SMGB110</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB122</td>
<td>Introduction to Business Law</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMAT128</td>
<td>Business Mathematics</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td><strong>Third Semester</strong></td>
<td>16SMGB215</td>
<td>Service Management</td>
<td>16SMGB124</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB210</td>
<td>Business Research</td>
<td>16SMAT128</td>
<td>3</td>
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<tr>
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<td>16SMGB214</td>
<td>Business Leadership</td>
<td>16SMRB120</td>
<td>3</td>
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<td>16SMRB211</td>
<td>Business Planning</td>
<td>16SMGB122, 16SMRB120</td>
<td>3</td>
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<td>16SMGB212</td>
<td>Business Internship I</td>
<td>16SMRB120, 16SMGB122, 16SMGB124</td>
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<td><strong>Fourth Semester</strong></td>
<td>16SMGB222</td>
<td>International Business</td>
<td>16SMGB214, 16SMRB211</td>
<td>3</td>
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<tr>
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<td>16SMRB221</td>
<td>Change Management</td>
<td>16SMGB214</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB223</td>
<td>Innovation &amp; Entrepreneurship</td>
<td>16SMRB211</td>
<td>3</td>
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<td></td>
<td>16SMGB224</td>
<td>Small Business Plan</td>
<td>16SMRB211, 16SMRB210</td>
<td>3</td>
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<tr>
<td></td>
<td>16SMGB220</td>
<td>Business Internship II</td>
<td>16SMGB212</td>
<td>3</td>
</tr>
</tbody>
</table>
7.1. Department of Business Management

7.1.2. Bachelor of Business (Management)
The Bachelor of Business Management program is committed to providing students with general business management education and technical knowledge necessary to enter the management profession and to pursue a successful professional career. In the management major at ACK, students will study topics including entrepreneurship, strategic management, human resources, business communication, business ethics, and organizational behavior. The field of management offers challenging and rewarding opportunities in supervisory and administrative positions in both private business and governmental agencies. The Bachelor of Business in Management program is endorsed by Central Queensland University in Australia.

7.1.3. Career Opportunities
The Management Degree is for students who wish to pursue a career in Management such as:
- Retail Manager
- Purchasing Manager
- Bank Manager
- Credit Manager
- Property Manager
- Hotel Manager
- Restaurant Manager
- Office Manager
- Project Manager
- Sales Representative
- Insurance Office Manager
- Assessor
- Industrial Traffic Manager
- City Manager
- Community Services Director

Graduates of this major aspire to supervisory and administrative positions in both private and government sectors.
### Bachelor of Business Management Degree Units Distribution

The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>151MGB311</td>
<td>Using Accounting for Decision Making</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB312</td>
<td>Principles of Economics</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151HRB313</td>
<td>Organizational Behavior</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB314</td>
<td>Introductory and Contract Law</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>151MGB321</td>
<td>Introduction to Management</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MRB322</td>
<td>Marketing Fundamentals</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151HRB323</td>
<td>Human Resources in Organizations</td>
<td>N/A</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB324</td>
<td>Essential Statistics</td>
<td>N/A</td>
<td>3</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Third Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>151HRB411</td>
<td>Managing Organizational Change</td>
<td>Completing S1 &amp; S2 (24 Ch)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB412</td>
<td>Quality Management</td>
<td>Completing S1 &amp; S2 (24 Ch)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB413</td>
<td>Production and Operations Management</td>
<td>Completing S1 &amp; S2 (24 Ch)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB414</td>
<td>Entrepreneurship, Innovation and New Ventures</td>
<td>Completing S1 &amp; S2 (24 Ch)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>151MRB412</td>
<td>International Marketing</td>
<td>151MRB322</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MRB422</td>
<td>Customer Relationship Marketing</td>
<td>151MRB322</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MRB423</td>
<td>Marketing Plans</td>
<td>151MRB322</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>151MGB424</td>
<td>Business Integration</td>
<td>Completing S1 &amp; S2 &amp; S3 (36 Ch)</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>
7.1. Department of Business Management

7.1.4. Student Projects

Within the Management Program, students are challenged to undertake research with regard to setting up new business ventures within the Kuwait economy and develop associated Business Plan content. E-business is a particular focus and students take part in events to showcase their project work.

Students also undertake studies with regard to personal organization within the workplace and acquire knowledge and skills such as effective resume design and content, interview techniques, career development and team building.

To prepare students for the competitive marketplace, participation in competitions is facilitated by supportive faculty members.

The Management Program also prepares Business students to be actively involved in Corporate Social Responsibility as part of their future workplace life. To these ends, community and environmental projects are considered, planned and undertaken so that ACK students establish contacts with local business and community leaders and programs.

Awareness of personal and community needs beyond Kuwait is also promoted and students participate in fund-raising to support needy people in various countries.
7.1. Department of Business Management

7.1.5. Smoking Awareness Community Project

One innovative and engaging project undertaken by School of Business students in collaboration with Engineering counterparts is the ongoing ACK Smoking Awareness Program. Management students plan and prepare a range of visual and creative activities to raise awareness by children of the effects of smoking on personal health and the environment. Arrangements are then made with local schools for ACK students to deliver their educational programs to young children. In the process, students develop confidence in teamwork, leadership, communication and other important soft skills needed for success within the workplace.

As part of the school visits, competitions are held and prizes given to best entries. Feedback received from participating schools has been extremely positive.
7.2. Department of Human Resources Management

7.2.1. Diploma of Human Resources Management

The Human Resources Management program has been designed to help human resources professionals succeed as strategic partners within their organization. Students gain knowledge and applied skills in the key human resources disciplines of recruitment, strategic planning, training, employee relations, workforce planning, compensation, health and safety as well as human behavior. Possible career opportunities include Human Resources Adviser, Human Resources and Change Manager, Human Resources Consultant, Senior Human Resources Officer and Human Resources Manager.

Human Resource Management (HRM) is focused on managing this valuable resource; attracting and retaining people within an organization and, most importantly, managing and motivating staff to contribute effectively to the aims and objectives of the organization. This specialization teaches students all aspects of HRM and provides the skills and knowledge to pursue a specialist career in this discipline, which is vital to the overall success of a business. This program has a pathway into the Bachelor of Business Management Program.
### Diploma of Human Resources Management Units Distribution

The Diploma of Human Resources Management includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>16SMGB110</td>
<td>Business Computer Applications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td>16SFSP111</td>
<td>English for Business</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td>16SMRB114</td>
<td>Marketing Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td>16SMGB112</td>
<td>Management Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td>16SMGB113</td>
<td>Business Communications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td>16SMRB120</td>
<td>Economics I</td>
<td>16SMRB114 16SMGB112</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB124</td>
<td>Introduction to HR Management</td>
<td>16SMGB112</td>
<td>3</td>
</tr>
<tr>
<td>16SMRB121</td>
<td>Accounting Principles</td>
<td>16SMGB110</td>
<td>3</td>
</tr>
<tr>
<td>16SMGB122</td>
<td>Introduction to Business Law</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td>16SMAT128</td>
<td>Business Mathematics</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB214</td>
<td>Workforce Planning</td>
<td>16SHRB124</td>
<td>3</td>
</tr>
<tr>
<td>16SMRB210</td>
<td>Business Research</td>
<td>16SMAT128</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB211</td>
<td>Manage Recruitment Processes</td>
<td>16SHRB124</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB213</td>
<td>Manage Separation or Termination</td>
<td>16SMGB122 16SHRB124</td>
<td>3</td>
</tr>
<tr>
<td>16SMGB212</td>
<td>Business Internship I</td>
<td>16SMRB120 16SMGB122 16SHRB124</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB222</td>
<td>Performance Management</td>
<td>16SHRB211</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB221</td>
<td>Change Management</td>
<td>16SHRB214</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB223</td>
<td>Manage Compensation &amp; Benefits</td>
<td>16SHRB214 16SHRB211</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB224</td>
<td>Manage Employee Relations</td>
<td>16SHRB214</td>
<td>3</td>
</tr>
<tr>
<td>16SHRB220</td>
<td>Business Internship II</td>
<td>16SMGB212</td>
<td>3</td>
</tr>
</tbody>
</table>
7.2. Department of Human Resources Management

7.2.2. Internships
To introduce HR students to the expectations of the workplace, internships are arranged with local employers. During their period within the organization, students are supported by visits from faculty members during which progress is discussed with the students and the supervisors.

After their internships, students have more confidence through their first hand exposure to workplace expectations and processes.

7.2.3. Public Speaking Opportunity through Toastmasters
To provide students with preparation and experience in public speaking, an ACK branch of Toastmasters International operates on campus. Students not only from the HR program but from any courses within the college are welcome to join. Training is received in leadership of meetings and public speaking. Through the ACK Toastmasters Club, students are linked to over 300,000 members in 135 countries around the world.

Members of the ACK Toastmasters have enjoyed considerable success in competitions locally and have also traveled outside Kuwait to gain further experience and establish networks with members from other countries.
7.3. Department of Business Marketing

Dr. Arthur Seakhoa-King
Head of Department of Marketing, Assistant Professor

Within the Department of Marketing, we prepare our students for rewarding careers such as Marketing Manager, Public Relations Specialist, Advertising Account Executive, Sales Manager, Retail Merchandising Manager, Brand Manager, and Market Research Manager. Graduates of this major can aspire to supervisory and administrative positions in both private and government sector. Our Marketing program integrates topics from sales, marketing management, marketing research, logistic and international marketing into a unified course of study. The program acknowledges the critical challenges related to environmental impact by engendering an earth-to-earth marketing and supply chain focus.

7.3.1. Diploma of Business Marketing

The Diploma of Marketing is for students who wish to pursue a career in either direct marketing, a marketing consultancy business or in the marketing department of a business enterprise such as a bank or retail establishment. This Diploma provides students with a sound theoretical knowledge base in marketing management as well as a range of managerial skills to ensure that marketing functions are effectively conducted in any organization.
### Diploma of Business Marketing Units Distribution

The Diploma of Business Marketing includes (20) units, each equivalent to (3) Credit Hours (CH), distributed over four academic semesters as follows:

<table>
<thead>
<tr>
<th>Semester</th>
<th>Unit Code</th>
<th>Unit Name</th>
<th>Pre-Requisite</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Semester</strong></td>
<td>16SMGB110</td>
<td>Business Computer Applications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SFSP111</td>
<td>English for Business</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB114</td>
<td>Marketing Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB112</td>
<td>Management Principles</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB113</td>
<td>Business Communications</td>
<td>N/A</td>
<td>3</td>
</tr>
<tr>
<td><strong>Second Semester</strong></td>
<td>16SMRB120</td>
<td>Economics I</td>
<td>16SMRB114, 16SMGB112</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB124</td>
<td>Event Management</td>
<td>16SMGB110, 16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB121</td>
<td>Accounting Principles</td>
<td>16SMGB110</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB122</td>
<td>Introduction to Business Law</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMAT128</td>
<td>Business Mathematics</td>
<td>16SFSP111</td>
<td>3</td>
</tr>
<tr>
<td><strong>Third Semester</strong></td>
<td>16SMGB215</td>
<td>Service Management</td>
<td>16SMGB124</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB210</td>
<td>Business Research</td>
<td>16SMAT128</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB214</td>
<td>Business Leadership</td>
<td>16SMRB120</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMRB211</td>
<td>Business Planning</td>
<td>16SMGB122, 16SMRB120</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB212</td>
<td>Business Internship I</td>
<td>16SMRB120, 16SMGB122, 16SMGB124</td>
<td>3</td>
</tr>
<tr>
<td><strong>Fourth Semester</strong></td>
<td>16SMGB222</td>
<td>International Business</td>
<td>16SMGB214, 16SMRB211</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SHRB221</td>
<td>Change Management</td>
<td>16SMGB214</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB223</td>
<td>Innovation &amp; Entrepreneurship</td>
<td>16SMRB211</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB224</td>
<td>Small Business Plan</td>
<td>16SMRB211, 16SMRB210</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>16SMGB220</td>
<td>Business Internship II</td>
<td>16SMGB212</td>
<td>3</td>
</tr>
</tbody>
</table>
7.3. Department of Business Marketing

7.3.2. Bachelor of Business Marketing
The Bachelor of Business Marketing program focuses on the creation and delivery of exceptional value by fulfilling the needs and desires of different customer segments. Our program offers a challenging curriculum designed to prepare students for exciting careers in a variety of marketing fields. In the marketing major at ACK, students study diverse topics including marketing strategy, consumer behavior, and market research techniques. They benefit from updated technology, excellent faculty, a team environment, and field trips to leading industries as well as service-learning opportunities. Marketing graduates are employed by a wide variety of organizations from consumer products companies, to major retailers, sports and entertainment firms. Our Bachelor of Business Marketing program is endorsed by Central Queensland University, Australia.
Bachelor of Business Marketing Degree Units Distribution
The following table summarizes the prerequisite units to align the student progress towards the set objectives of the Bachelor’s program.

<table>
<thead>
<tr>
<th>First Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td>151MGB311</td>
<td>Using Accounting for Decision Making</td>
</tr>
<tr>
<td>151MGB312</td>
<td>Principles of Economics</td>
</tr>
<tr>
<td>151HRB313</td>
<td>Organizational Behavior</td>
</tr>
<tr>
<td>151MGB314</td>
<td>Introductory and Contract Law</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td>151MGB321</td>
<td>Introduction to Management</td>
</tr>
<tr>
<td>151MRB322</td>
<td>Marketing Fundamentals</td>
</tr>
<tr>
<td>151MRB323</td>
<td>Digital Marketing</td>
</tr>
<tr>
<td>151MGB324</td>
<td>Essential Statistics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Third Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td>151MRB411</td>
<td>Marketing of Service Products</td>
</tr>
<tr>
<td>151MRB412</td>
<td>International Marketing</td>
</tr>
<tr>
<td>151MRB413</td>
<td>Marketing Research</td>
</tr>
<tr>
<td>151MRB414</td>
<td>Promotions Management</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fourth Semester</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit Code</td>
<td>Unit Name</td>
</tr>
<tr>
<td>151MRB421</td>
<td>Consumer Behavior</td>
</tr>
<tr>
<td>151MRB422</td>
<td>Customer Relationship Marketing</td>
</tr>
<tr>
<td>151MRB423</td>
<td>Marketing Plans</td>
</tr>
<tr>
<td>151MGB424</td>
<td>Business Integration</td>
</tr>
</tbody>
</table>
7.3. Department of Business Marketing

7.3.3. Communications Forums
The Bachelor of Business Marketing program focuses on the creation and delivery of exceptional value by fulfilling the needs and desires of different customer segments. Our program offers a challenging curriculum designed to prepare students for exciting careers in a variety of marketing fields. In the marketing major at ACK, students study diverse topics including marketing strategy, consumer behavior, and market research techniques. They benefit from updated technology, excellent faculty, a team environment, and field trips to leading industries as well as service-learning opportunities. Marketing graduates are employed by a wide variety of organizations from consumer products companies, to major retailers, sports and entertainment firms. Our Bachelor of Business Marketing program is endorsed by Central Queensland University, Australia.

7.3.4. Marketing Events
An essential part of the learning process is for students, either individually or as part of a team, to consider, design and develop a product that has potential within the Kuwait market. In the process, students gain experience in:

• Setting up marketing objectives
• Segmenting the market and identifying target market(s)
• Positioning products
• Pricing products
• Promoting products using flyers and social media
• Conducting focus groups
• Analyzing the findings and adjusting the marketing mix accordingly
• Selling products on site at ACK
• Reviewing the marketing mix and suggesting improvements
Student Affairs
8.1. Student Affairs Department

The mission of the Student Affairs Department staff is to create a safe and caring environment within which students can maximize their development during their time at ACK.

The Student Affairs Department offers non-academic support and advice. Student Affairs officers provide the following specific assistance to students:

- Provision of information relating to ACK policies and procedures for non-academic matters;
- Advice to students in establishing realistic and attainable goals and also promoting student growth by determining suitable developmental tasks;
- Monitor student’s attendance and discuss current and potential needs or problem areas with students and parents. Where appropriate, refer students to appropriate campus resources for assistance;
- Liaise between students and Academic Departments regarding Excused Absences.

The Student Affairs Department office is the main contact point between ACK and the students’ parents. Any parent who wishes to discuss student progress is welcome to meet with Student Affairs Department staff at any time during working hours.

The Student Affairs Department also facilitates the pre-semester orientation program for new students. This is an exciting but also important time in the college life of any new student.

<table>
<thead>
<tr>
<th>Student Affairs Staff</th>
</tr>
</thead>
<tbody>
<tr>
<td>Staff Name</td>
</tr>
<tr>
<td>Hussain Al-Haddad</td>
</tr>
<tr>
<td>Yamama Al Sabah</td>
</tr>
<tr>
<td>Tariq Abdullah</td>
</tr>
<tr>
<td>Noura Al Kandari</td>
</tr>
<tr>
<td>Athoob Al Monayek</td>
</tr>
<tr>
<td>Ala’a Fakhreddin</td>
</tr>
</tbody>
</table>

The Student Affairs Department is located in Building 1, Ground floor
Our working hours are 8:00 a.m. - 3:30 p.m. Sundays to Thursdays
Telephone: +965 1828225, Student Affairs Helpdesk Ext. 5500
Email: studentaffairs@ack.edu.kw
8.2. Student Support Centre

8.2.1. Learning Differences and Disabilities

The Student Support Centre provides a wide range of services to students with learning differences (LD) and disabilities. The focus is to identify students’ individual needs with documented support strategies, to ensure all students have the opportunity to learn in a manner that suits their abilities and to move forward with their academic progress along pathways suited to their strengths and limitations.

The Student Support Centre is a point of contact between the different departments to communicate the students’ needs and concerns regarding their LD or disability. This coordinated approach assures consistency and fair treatment to all students with LD and disabilities across campus.

The Student Support Centre also conducts individual and small group intervention and remediation sessions for students with LD and disabilities including literacy, numeracy and study skills.

Awareness of the issues and challenges faced by LD and disability students is a priority goal of the team. Measures to raise such awareness have been developed for circulation around the college.
8.2. Student Support Centre

8.2.2. Psychological Counselling and Therapy

The Student Support Centre also provides counselling and therapy which is available to all students. They provide support and guidance in relation to any emotional or psychological issues. The services are highly confidential and undertaken within an environment of care. The aim is to work with the student to jointly design a pathway towards personal growth.

The following individual counselling services are available to students:

- Overcoming psychological and emotional difficulties and disorders;
- Psychological growth and development; and
- Building self-growth and emotional resilience.

<table>
<thead>
<tr>
<th>Staff Name</th>
<th>Staff Title</th>
<th>Ext. Number</th>
<th>E-mail Address</th>
<th>Mobile</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Jasem Hajih</td>
<td>Senior Manager – Student Support</td>
<td>4267</td>
<td><a href="mailto:j.hajih@ack.edu.kw">j.hajih@ack.edu.kw</a></td>
<td>96960480</td>
</tr>
<tr>
<td>Aila Al-Sharhan</td>
<td>Manager – Student Support</td>
<td>4138</td>
<td><a href="mailto:al.sharhan@ack.edu.kw">al.sharhan@ack.edu.kw</a></td>
<td>96960474</td>
</tr>
<tr>
<td>Sara Jaber</td>
<td>Senior Officer – Learning Disabilities Support</td>
<td>4189</td>
<td><a href="mailto:s.jaber@ack.edu.kw">s.jaber@ack.edu.kw</a></td>
<td>97122187</td>
</tr>
<tr>
<td>Layal Al Kouz</td>
<td>Officer – Learning Disabilities Support</td>
<td>4395</td>
<td><a href="mailto:l.alkouz@ack.edu.kw">l.alkouz@ack.edu.kw</a></td>
<td>96960511</td>
</tr>
<tr>
<td>Dalal Abdulkareem</td>
<td>Officer – Learning Disabilities Support</td>
<td>4402</td>
<td><a href="mailto:d.abdulkareem@ack.edu.kw">d.abdulkareem@ack.edu.kw</a></td>
<td>96041472</td>
</tr>
<tr>
<td>Nouf Al-Shammari</td>
<td>Officer – Learning Disabilities Support</td>
<td>4089</td>
<td><a href="mailto:n.alshammari@ack.edu.kw">n.alshammari@ack.edu.kw</a></td>
<td>N/ A</td>
</tr>
<tr>
<td>Dalal Al-Kandari</td>
<td>Officer – Learning Disabilities Support</td>
<td>4061</td>
<td><a href="mailto:d.alkandari@ack.edu.kw">d.alkandari@ack.edu.kw</a></td>
<td>N/ A</td>
</tr>
</tbody>
</table>

The Student Support Centre is located in Building 2, First floor
Our working hours are 8:00 a.m. – 3:30 p.m. Sundays to Thursdays
Telephone: +965 1828225
Email: StudentSupportCenter@ack.edu.kw
8.3. Student Life Centre

8.3.1 Sports at ACK
ACK has a very proud history of achievements within university competitions in Kuwait, culminating in back to back University Championship Cup (UCC) successes in 2013/2014 and 2014/2015.

ACK is known for its athletic students and winning tournaments. The new private universities tournament that ACK participates every year, ACK leaves a permanent fingerprint year after year in different sports.

ACK also participates in annual tournaments with the Universities Athletics Association of Kuwait (UAAK) and the Public Authority for Applied Education and Training (PAAET).

Sports are an important part of student life in ACK. There are both male and female teams for:

- Football M/ F
- Basketball M/ F
- Volleyball M/ F
- Tennis M/ F
- Table tennis M/ F
- Swimming M/ F
- Squash M/ F
- American Football (male only)
- Cricket (male only)

8.3.2. Represent the College outside Kuwait
Each year, the college sends representative teams to compete in tournaments outside Kuwait. The opportunity to represent ACK is much sought after and the experiences on such trips become lifetime memories.
8.3. Student Life Centre

8.3.3 Student Clubs
In addition to sport, there are many other extra-curricular activities available on campus through various Student Clubs including:

- Music Club
- Drama Club
- Toastmasters Club
- Art Club
- Gaming Club
- Anime Club
- Elite Club
- Cultural Club
- Fitness Club
- Robotics Club
- Photography Club
- Debate Club
- Media Club
- Book Club
- Marketing Club
- Cooking Club and more.
8.3. Student Life Centre

8.3.4 ACK Events
On a regular basis, the Student Life Center organizes campus wide activities. Some of the events include:

Art Gallery
Every semester, our artistic students are invited to showcase their art work. The pieces of art are displayed in various parts of the campus and special prizes awarded to winning entries.

Cultural Day
ACK students and staff come from over 40 countries and to celebrate this diversity we hold Cultural Days during which staff and students can display special themes from their home countries.

Other Events Include:
• Welcome Back Activities.
• Weekly Movie Nights.
• End of Year Award Ceremonies.
• Food Festivals.
• Bazaars.
• Photography Competitions.
8.3. Student Life Centre

8.3.5. Student Trips
Student Life also organizes local and international trips for students, some of which include:

**Local Trips**
- Failika
- Khairan
- Cinema Night at 360 and more.

**International Trips**
- Australia
- Spain
- United Kingdom
- Italy
- Cyprus
- Kenya and more.

Contact Information:
Normal operating hours from 8:00 a.m. to 3:30 p.m. Sundays to Thursdays.
Telephone: Student Clubs 55752257 and Sports Clubs 96688206
Email: studentlife@ack.edu.kw
8.4. ACK Award Program

To encourage students to set personal goals and then actively work toward achievement of those goals, the college offers the ACK Award program. In order to obtain the ACK Award, a student must:
• Complete their course of study for the semester;
• Take part in an employability activity outside the curriculum such as field trips or attendance at industry guest speaker sessions;
• Be involved in a community or environmental care program such as fund raising, tree planting or beach clean-up; and
• Commit to a personal improvement goal such as sport, music, art, drama or photography.

Once a student completes the above for a period of two semesters, (s)he is eligible for the first (Bronze) level of the ACK Award. Continued participation results in higher levels of the Award (Silver after a total of 4 semesters, Gold after a total of 6 semesters and Platinum after 8 semesters).

A mentor is allocated to each student within the ACK Award program. The role of ACK Award mentors is to encourage students as they initially set, and then subsequently work towards achievement of, their goals.
8.5. Student Council

The College has a Student Council consisting of students who are appointed by the President to meet with members of the ACK Executive on a regular basis.

A requirement for consideration as a member of the ACK Student Council is that the student must have been an active participant in the ACK Award program for a minimum of four semesters and thereby have achieved Silver level certification. These students have demonstrated a commitment towards their personal development across both academic and extra-curricular dimensions including personal involvement in community/environmental projects. As a special acknowledgment to these outstanding students and their college spirit, a representative group from ACK Award recipients is invited each semester to become members of the ACK Student Council.

An ongoing project of the ACK Student Council is leadership of the planning and organization for the ACK Yearbook which captures the favorite and commendable experiences and achievements by students each year.
9. How to Find ACK

Location
Australian College of Kuwait
West Mishref
Mubarak Al-Abdullah Al-Jaber Area
Block 5 - Al Aqsa Mosque Street

Mailing Address
Australian College of Kuwait
P.O. Box 1411
Safat 13015
Kuwait

Contact Telephone Numbers
Tel: +965 1828225
Fax: +965 25376222
Admissions: Tel: +965 1828225 ext. 4338
Enrollments: Tel: +965 1828225 ext. 4035