



# AURAK

الجامعة الأمريكية في رأس الخيمة  
AMERICAN UNIVERSITY OF RAS AL KHAIMAH



State of art  
green campus



**1.3**  
Million Sqft.



**13**  
Buildings



**+200,000**  
Library Resources



**39**  
Labs



Life-changing education  
with a global reach



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# MESSAGE FROM PRESIDENT

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It is my pleasure to welcome you to the American University of Ras al Khaimah.

We at the American University of Ras Al Khaimah (AURAK) are very proud to be a public, non-profit institution of higher education. This means that we care more about our students and their learning, growth, and success than we do about profit.

Our mission is to give you, our students, all that you require to succeed in your professional lives. As a liberal arts university, however, we aim to give you far more than mere knowledge and learning about only your chosen majors. Our students must take many required General Education courses outside of their chosen majors, courses designed to produce successful, ever-learning and ever-adapting, happy human beings and global citizens who can caringly and ethically contribute to the betterment of their communities and countries and who can also educate their children to do the same for all future generations, especially in the Middle East.

In our goal to give our students all this and even more, AURAK, of course, depends upon highly qualified and committed support staff and faculty from around the world who know how to best serve our students.

We welcome your interest in AURAK. Please browse our website. Should you need any further information, please feel free to contact us by e-mail, phone, or visit our campus. We truly want to help you achieve your goals and dreams, and promise to do so.



**Prof. Hassan Hamdan Al Alkim**  
President  
American University of Ras Al Khaimah

# MESSAGE FROM PROVOST

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**Prof. Stephen C. Wilhite**

Vice President for Academic Affairs  
and Student Success/Provost

At the American University of Ras Al Khaimah, through inspired teaching, research, creative work, and community engagement, we offer a student-centered learning environment that will prepare our graduates to change the world. To realize this vision, the university has attracted a talented and accomplished group of faculty members who are committed to promoting student success and transformation through high-impact educational practices. These practices encourage students to be active participants in the learning process both inside and outside the classroom.

As we pursue the university's strategic plan, we will continue to enhance our 19 bachelor's degree programs across our School of Arts and Sciences, School of Business, and School of Engineering, all accredited by the Ministry of Education of the UAE. To further enhance the university's reputation for academic excellence and rigor, we have secured accreditation by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), one of the regional accrediting bodies in the United States.

AURAK is also proud to be a leading provider of graduate level education in Ras Al Khaimah and the Northern Emirates. We are pleased to offer four master's degree programs: Master of Education in Educational Leadership, M.S. in Engineering Project Management, MBA, and Executive MBA. And in process to offer Master in Infrastructure Engineering and Master of Sustainable and Renewable Energy.

As we continue to enhance our existing programs, we are also pursuing the development of a number of new academic programs at both the undergraduate and graduate levels. Please feel free to talk with representatives in the Admissions Office about the new programs under development.

# Accreditations, Membership & Ranking



UNITED ARAB EMIRATES  
MINISTRY OF EDUCATION

SACSCOC<sup>USA</sup>

AACSB  
INTERNATIONAL



Computing  
Accreditation  
Commission



Engineering  
Accreditation  
Commission



## Institutional

The American University of Ras Al Khaimah (AURAK) is officially licensed by the **Ministry of Education (MOE) of the United Arab Emirates (UAE)** to award qualifications in higher education. It has earned Accreditation through the Commission for Academic Accreditation (CAA) of the Ministry of Education for all programs.

AURAK is also accredited by the **Southern Association of Colleges and Schools Commission on Colleges** to award baccalaureate and master's degrees (Level III) in the USA. AURAK is a member of the Association of Arab Universities.

## Engineering Programs

All our undergraduate Engineering Programs are accredited by the **American Board of Engineering and Technology (ABET)**.

## Business Programs

AURAK's School of Business has the **Association to Advance Collegiate Schools of Business (AACSB)** memberships and received a letter from accepting its initial self-evaluation report.

## Ranking:

AURAK is ranked by QS as one of the **top 10 universities in the UAE** and **top 100 in the Arab Region**. It is also considered by the World University Ranking Initiative (WURI) to be among the top 30 universities worldwide for industrial application, and among the top 100 innovative universities. AURAK has an **overall QS rating of 5 Stars** which reflects the academic quality and student experience at the institutional level.

# Class Rooms



AURAK has well equipped classrooms aligned with international standards for all of their programs. They are all equipped with computing resources to support the needs of the students and faculty with their academic work. This includes smart boards, audio/video systems, overhead projectors, Wi-Fi coverage and digital cameras.

# Library



AURAK's SAQR Library plays a significant role in supporting student academic success. The library continuously upgrades information resources and services that support the instructional and research activities of the university. The library collection consists of many different types of library materials and information sources, either in print or electronic formats. Located at the ground floor of Building A, the SAQR library is centrally located for learning and information activities. The spacious 5,350 sq. ft. facility provides room for the library stacks, places for reading, faculty, staff, and student work areas, and a computer laboratory for library applications. Additionally, the SAQR library has 16 individual private study carrels, a group study room, and a conference room. The university's SAQR Library has 236,594 regular books and e-books.

A new library is under construction as part of the continuing development of the campus infrastructure.

# Laboratories



AURAK has well equipped laboratories aligned with international standards for all of their programs. These laboratories include electronic, mechanical, finance, biotechnology, chemistry, and physics labs. The labs are fully equipped with standard and specialized instrumentation. AURAK has also Media Lab and Studio that aim to provide students with access to advanced technological resources necessary for the implementation of media and communication-related projects.

# Sport Facilities

AURAK's sports facilities include a multipurpose hall, a well-equipped gymnasium with workout machines, and outdoor sports fields. The sports activities aim to develop and maintain physical fitness by offering a variety of sports programs and events.



Students participating in these sports activities have the opportunity to develop leadership and teamwork skills. AURAK's teams won 17 trophies between fall 2019 and spring 2020.

AURAK's university life has a broad range of student clubs that contribute actively to the student's academic and non-academic development. These clubs include AURAK including anime, mixed martial arts, public speaking, cars, engineering, debate, biotechnology, adventure, technology, architecture, and volunteering.



# Accommodation



AURAK students reside in 5 separate residential facilities located adjacent to the AURAK campus. All halls offer studio-style, gender-separate housing for males and females, in a safe and comfortable environment. The close proximity to the AURAK campus makes these residence facilities very inviting to students and allows them easy access to all programs and events on the university's campus. Each studio has been designed with the highest standard and elegant furnishings carefully adapted to suit studio-sized accommodation. The recent 2 buildings added provides a shopping arcade that includes a café, pharmacy, shops, and restaurants on the ground level for convenient use by AURAK community and public.

# Dining on campus



AURAK offers a range of catering facilities for faculty, students, staff and visitors on campus. It has currently 5 outlets across campus. AURAK dining services offer many choices including dining centers, carryout and campus cafés with reasonable prices. These flexible dining choices help students stay healthy so they can focus on academics.



## Undergraduate Programs



### BS in Biotechnology



Biotechnology is the use of biological processes, organisms, or systems to manufacture products intended to improve the quality of human life. Biotechnology is of significant importance in a number of industries, from agriculture to medicine.

Students can choose to specialize in cell and molecular biotechnology or medical biotechnology.



### BA in Mass Communication



Mass communication is a process in which a person, group of people, or an organization sends a message through a channel of communication to a large group of anonymous and heterogeneous people and organizations.

Students can choose to specialize in digital media or public relations.

# Graduate Program



## Master of Education in Educational Leadership (MEEL)



The Master of Education is designed to prepare teachers and administrators to become effective educational leaders and practitioners. The program is underpinned by the belief that educated, committed and well-prepared instructional staff and school leaders will help meet the diverse challenges that school systems face in the 21st century. A unique aspect of this program is the contextualization of education issues to the challenges that face educators in Ras Al Khaimah, the UAE and the wider region.

The program allows experienced educational professionals to earn the M.Ed. degree while continuing with their careers. Classes meet in the evenings and weekends to accommodate working educators. The program is part-time and can be completed in two academic years and two summers. The program has two tracks. One is in teaching and learning and is intended for teachers who want to improve their practice and become instructional leaders. The second is in school leadership for teachers and other school personnel who want to continue or advance into administration.

# Tuition and Fees

Undergraduate Program	Amount (AED)	Due by:
Application	500	Application submission, non-refundable
Admission	500	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Tuition (16-12 credits) for all undergraduate program	24,150	Per Semester, payable by first day of class or make arrangement with Finance department
Tuition- Part time for all undergraduate program	1,575	Per credit hour, payable by first day of class or make arrangement with Finance department

Graduate Program	Amount (AED)	Due by:
Application	750	Application submission, non-refundable
Admission	2,000	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Master of Education in Educational Leadership (MEEL)	2,100	Per Credit
	18,900	Per Semester (9 credit hours)

## Undergraduate Programs



### BS in Business Administration (BSBA)

The Bachelor of Science in Business Administration at AURAK aims to provide a broad background of study for students who wish to pursue a career in one of many business sectors – retail, hospitality, information technology, manufacturing, or non-profit organizations. The Business Administration program provides students with tools and knowledge valuable to any business and with practice in developing skills such as teamwork, analysis of numerical data, and communicating in writing and orally. Business Administration majors may choose to specialize in finance, human resource management, or marketing by taking four or more courses in one of those areas.



### BSBA Major in Accounting

The Accounting Program complements the students' general education knowledge by providing the student with a sound base of current standards, rules and procedures in accounting. The Accounting Program provides financial business tools that contemporary business accountants use. The accounting degree is useful for students who wish to pursue careers in the accounting profession in various types and sizes of business organizations, especially corporate accountants, auditors, tax advisors and financial analysts. The mission of the Accounting Program supports the AURAK mission in preparing students to face the modern financial challenges of a globalized business community.





## BSBA Major in Finance

The mission of the accounting and finance department is to provide accounting and finance programs that prepare students to become successful professional accountants and financial managers, through the active integration of high quality teaching, research and service provided to its students.



## BSBA Major in Human Resource Management

The Bachelor of Science in Human Resource Management Program at AURAK prepares students to be knowledgeable, skilled, globally-oriented, and ethical graduates prepared for entrance into business, government, and the professions or for graduate work in the area of human resource management. The BS HRM program aims to prepare the graduates for a HR career as a specialized field. The degree aims to provide the students with a strong foundation in the functions of human resources management.



## BSBA Major in Marketing

The Bachelor of Marketing program seeks to educate and equip professionals with contemporary knowledge and skills, in key areas of business and Marketing. It allows them to assume Marketing-related responsibilities within their companies, in ways that are beneficial to their communities.



## Graduate Programs



### Master of Business Administration (MBA)



The Master of Business Administration (MBA) program prepares students to become effective business managers and leaders of the future. The program provides basic and advanced knowledge and skills in various aspects of business management. The program requires students to complete thirty-six credits comprising core and elective courses. The program provides an opportunity for students to specialize in an area of Finance or Human Resources Management.



### Executive Master of Business Administration (EMBA)



The Executive Master of Business Administration (EMBA) program prepares potential students to become effective business managers and leaders of the future. The program achieves this by providing basic and advanced knowledge and skills in various aspects of business management. The program requires students to complete thirty-six credits that are comprised of core and elective courses.

# Tuition and Fees

Undergraduate Program	Amount (AED)	Due by:
Application	500	Application submission, non-refundable
Admission	500	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Tuition (12-16 credits) for all undergraduate program	24,150	Per Semester, payable by first day of class or make arrangement with Finance department
Tuition- Part time for all undergraduate program	1,575	Per credit hour, payable by first day of class or make arrangement with Finance department

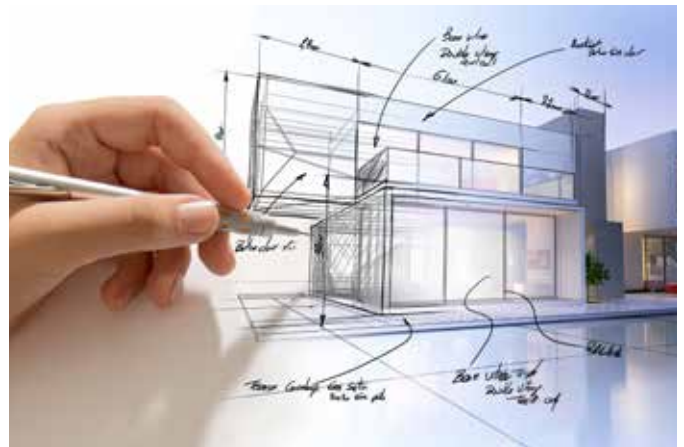
Graduate Program	Amount (AED)	Due by:
Application	750	Application submission, non-refundable
Admission	2,000	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Masters of Business Administration – MBA (36 credit hours)	2,520	Per Credit
	22,680	Per Semester (9 credit hours)
Executive Masters of Business Administration – EMBA (36 credit hours)	3,150	Per Credit
	28,350	Per Semester (9 credit hours)

## Undergraduate Programs



### Bachelor of Architecture

Architecture is both the process and the product of planning, designing, and constructing buildings and other physical structures.



### BS in Chemical Engineering

Chemical engineering is a broad multi-disciplinary branch of engineering that combines the knowledge of mathematics and science – particularly chemistry, to develop engineering applications that span a wide range of industries, namely, manufacturing, pharmaceuticals, healthcare, design and construction, pulp and paper, petrochemicals, food processing, specialty chemicals, polymers, biotechnology, and environmental health and safety industries, among others. Students with a passion for chemistry and talent in math and problem solving typically do well in chemical engineering.



### BS in Civil and Infrastructure Engineering

The Civil and Infrastructure Engineering (CIEN) program is a unique undergraduate program in the United Arab of Emirates and in the region as it concentrates on infrastructure engineering in addition to traditional civil engineering areas. The CIEN program prepares students to excel in several sectors including building design and construction, highways and transportation, planning and management, and consulting.







## BS in Computer Engineering

Computer engineering is a discipline that integrates several fields of electrical engineering and computer science required to develop computer hardware and software.



## BS in Computer Science

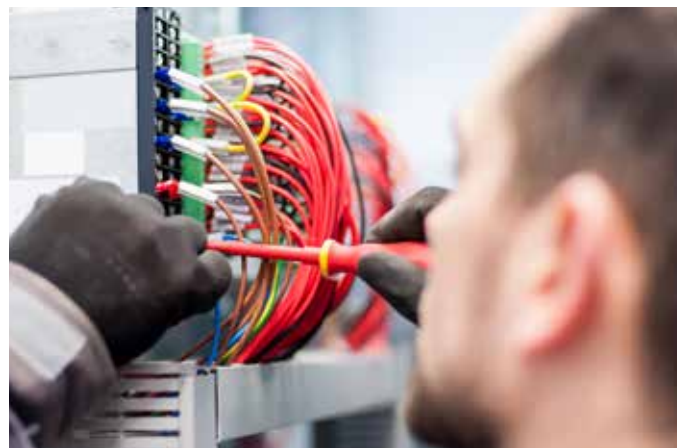
Computer Science deals with the theory and methods of processing information in digital computers, the design of computer hardware and software, and the applications of computers.



## BS in Electrical Engineering

Electrical Engineering (EE) is the application of the theories and principles of science and math to solve practical electrical Engineering problems. It deals with the technology of electricity, in terms of the design and application of circuitry and equipment for power generation, transmission and distribution, machine control, and renewable energy.

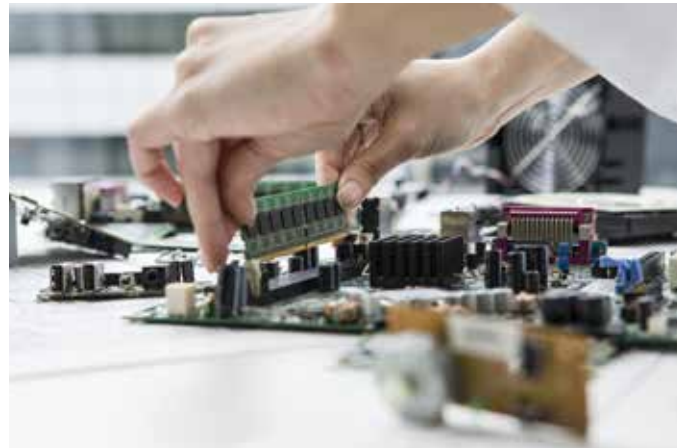
Students will learn, demonstrate and apply fundamental knowledge and methodologies of Electrical Power Engineering, including appropriate theoretical foundations, experimental and computational tools, which are essential for a successful career.





## BS in Electronics & Communications Engineering

Electronic and Communications Engineering deals with the electronic devices, circuits, communication equipment like transmitters, receivers and integrated circuits. It also deals with analog and digital transmission and reception of data, voice and video, microprocessors, satellite communication, microwave engineering, antennae and wave progression.



## BS in Industrial Engineering

Industrial Engineering is a branch of engineering which deals with the optimization of complex processes or systems. Industrial engineers work to eliminate waste of time, money, materials, man-hours, machine time, energy and other resources that do not generate value.



## BS in Mechanical Engineering

Mechanical Engineering is the discipline that applies the principles of engineering, physics, and materials science for the design, analysis, manufacturing, and maintenance of mechanical systems.





## BS in Petroleum Engineering

Energy is a key component in modern civilization. Since the drilling of the first commercial oil well in 1858, petroleum engineers and geoscientists engineers have supplied the world with the number one source of energy – crude oil and natural gas.

Economic and environmentally safe production of petroleum resources requires the creative application of a wide spectrum of knowledge.



## BS in Artificial Intelligence

The Bachelor of Science in Artificial Intelligence (AI) degree program at AURAK is designed to equip learners with an in-depth knowledge of computer science theory and a thorough understanding of artificial intelligence (AI) technology. Students are exposed to state-of-the-art AI-related methods relevant to knowledge representation and reasoning. Such techniques will enhance human capabilities through automated analysis of complex inputs and facilitate automated decision making. The program includes techniques and topics such as machine learning, computer vision, robotics, data analysis and visualization, natural language processing, and data mining.



## BA in Interior Design

Interior design is an applied visual art and the program prepares graduates to apply artistic principles and techniques to the professional planning, designing, equipping, and furnishing of residential and commercial interiors. The program aims to graduate interior designers who are capable of being Indoor Architects.

AURAK anticipates offering this program from fall 2020 subject to its final approval by the Ministry of Education.



## Graduate Programs



### Master of Science in Engineering Project Management (MEPM)

Engineering Project Management program requires student to apply principles of engineering and management science and to contribute to the growing body of knowledge in project management. To better satisfy customer needs, the program will prepare project managers from diverse engineering disciplines to efficiently manage complex projects in the UAE as well as the Gulf countries. The program provides students with excellent technical and managerial skills in the following: Change Control, Cost Management, Documentation Management, Information / Communication Management, Procurement, Project Context / Environment, Quality Management, Reporting, Resource Management, Risk Management, Time Management / Scheduling / Planning, Stakeholder / Relationship Management, Team Building / Development / Teamwork, Work Content and Scope Management.



### Master in Infrastructure Engineering

Infrastructure Engineering is a discipline that involves the planning, designing, construction, operation and maintenance of the built systems, referred to collectively as infrastructure, that support the wellbeing and economic development of society and the country.

AURAK anticipates offering this program from fall 2020 subject to its final approval by the Ministry of Education.



### Master of Sustainable and Renewable Energy

The Master of Sustainable and Renewable Energy program is designed to provide the students with balanced coverage of advanced renewable energy technologies. Students will be exposed to the status of energy resources, their interaction with the environment, different renewable energy sources technologies, different techniques and technologies for energy management and energy conservation along with the economic aspects of renewable energy based power generation. The curriculum developed for this Master's brings together the necessary tools to learn how to identify energy needs and propose the application of techniques for the saving and efficient use of energy as well as integrate the knowledge acquired in the field of sustainability and energy efficiency. The curriculum consists of 36 credit hours composed of six core courses, three elective courses and nine credits for the master thesis. The program can be completed in as little as two years. The program also targets full-time working students.



# Tuition and Fees

Undergraduate Program	Amount (AED)	Due by:
Application	750	Application submission, non-refundable
Admission	2,000	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Tuition (12-16 credits) for all undergraduate program except (Petroleum Engineering, Chemical Engineering, Electrical Engineering and Architecture)	24,150	Per Semester, payable by first day of class or make arrangement with Finance department
Tuition- Part time for all undergraduate program except (Petroleum Engineering, Chemical Engineering, Electrical Engineering and Architecture)	1,575	Per credit hour, payable by first day of class or make arrangement with Finance department
Electrical Engineering (12-16 Credits)	24,150	Per Semester, payable by first day of class or make arrangement with Finance department
Electrical Engineering Part time	1,470	Per credit hour, payable by first day of class or make arrangement with Finance department
Architecture Engineering (12 -16 Credits)	25,200	Per Semester, payable by first day of class or make arrangement with Finance department
Architecture Engineering Part time	1,575	Per credit hour, payable by first day of class or make arrangement with Finance department
Petroleum Engineering (12-16 credits)	30,975	Per Semester per chemical engineering major courses, payable by first day of class or make arrangement with Finance Office
Petroleum Engineering part time	1,890	Per credit hour per chemical engineering major courses, payable by first day of class or make arrangement with Finance Office
Chemical Engineering (12-16 Credits)	30,975	Per Semester per chemical engineering major courses, payable by first day of class or make arrangement with Finance Office
Chemical Engineering	1,890	Per credit hour per chemical engineering major courses, payable by first day of class or make arrangement with Finance Office

Undergraduate Program	Amount (AED)	Due by:
Application	750	Application submission, non-refundable
Admission	2,000	Issuance of Admission Letter, non-refundable
Technology / Activity / Gym Services	750	Per semester, non-refundable
Security deposit	1,500	One time, refundable if no s/ damage charges due
Master of Engineering Project Management (MEPM)	2,730	Per Credit
	24,570	Per Semester (9 credit hours)
Master in Infrastructure Engineering	2,730	Per Credit
	24,570	Per Semester (9 credit hours)
Master of Sustainable and Renewable Energy	2,730	Per Credit
	24,570	Per Semester (9 credit hours)



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