

# Building the Future of Knowledge in the UAE

Rankings & Accreditations. Research & Innovation. Social & Community Impact.

Karim Seghir, Ph.D. Chancellor

## **UAE's 2030 Strategy for Higher Education**

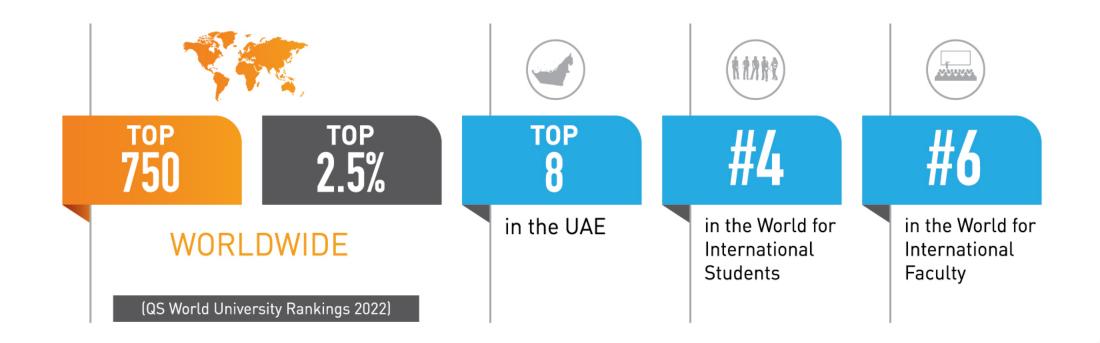
- Quality: Applying high-quality accreditation standards and providing incentives for institutions and distinguished teaching staff to enhance competitiveness and increase global rankings.
- Efficiency: Achieving optimal productivity in higher education institutions and increasing the student completion rate. Effective funding mechanisms will also be put in place to ensure proper implementation of the strategy.
- Innovation: Creating an educational environment that fosters scientific research and provides competitive funding in order to increase research outputs that contribute to the advancement of a knowledge-based economy.
- ▶ **Harmonization:** Preparing a generation of qualified graduates to compete in the labor market in both the public and private sectors by building partnerships with the private sector in key areas such as curriculum design and training.



#### Ajman University: A Pioneering and Diverse Institution

Established in 1988 as the first private institution of higher education in the GCC – and the first in the UAE to accept expatriate students – Ajman University is now being recognized as an emerging leader on the global academic map.

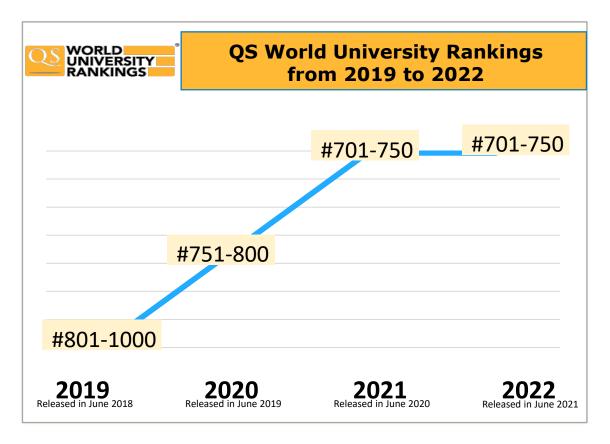


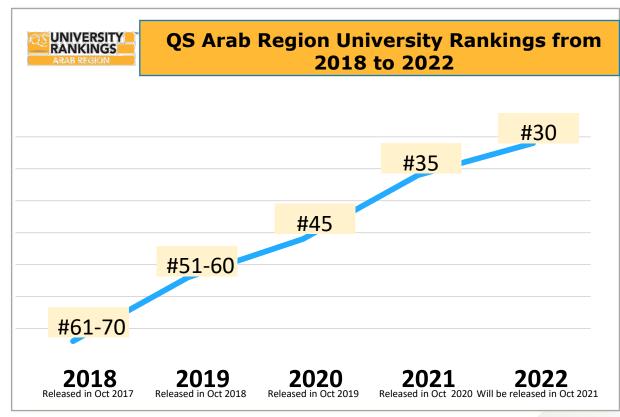


## **International Recognitions**



#### **Global Rankings: Indicators of Success & Academic Reputation**







Ajman University is listed 4<sup>th</sup> in the world for "International Students" in THEWUR 2022



#### **International Accreditations: Certified Proof of Academic Quality**



#### **Ajman University**

Quality Assurance Agency for Higher Education (QAA), 2020



**College of Pharmacy and Health Sciences - Bachelor of Pharmacy** 

Accreditation Council for Pharmacy Education, 2018



Engineering Accreditation Commission College of Engineering and Information Technology - B.Sc. in Biomedical Engineering

Engineering Accreditation Commission of ABET, 2018

College of Engineering and Information Technology - B.Sc. in Electrical Engineering

Engineering Accreditation Commission of ABET, 2018



College of Architecture, Art and Design - Bachelor of Architecture

International Union of Architects (UNESCO-UIA), 2018

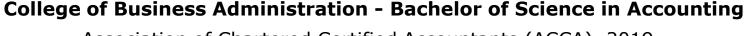


#### **International Accreditations: Certified Proof of Academic Quality**









- Association of Chartered Certified Accountants (ACCA), 2019
- Certified Practicing Accountant (CPA), 2020
- Chartered Institute of Management Accountants (CIMA), 2020



#### College of Law - Bachelor of Law

High Council for Evaluation of Research and Higher Education (HCERES), 2020





#### College of Mass Communication - Bachelor of Mass Communication

• Agency for Quality Assurance through Accreditation of Study Programs (AQAS), 2020



#### College of Humanities and Sciences - Bachelor of Sociology & Social Work

High Council for Evaluation of Research and Higher Education (HCERES), 2021



### Creating, Demonstrating and Sharing Knowledge

#### **The Five Pillars**

Teaching and Learning Innovation

**Capacity Building** 

Research



Teaching and Learning:
Producing Competent Graduates



## **Teaching and Learning: Producing Competent Graduates**



Hiring high-caliber faculty



Improving faculty to students ratio (from 26 in 2016 to 14.4 in 2021).



Cutting-edge labs, studios, clinics and learning tools.



## Teaching and Learning (Cont'd).

#### 65 International Academic Partners



Zagreb School of Economics & Management, Croatia



University of Florida, USA



University of Seoul, South Korea



Temple University, USA



Rutgers University, USA



Hochschule Darmstadt, Germany



University of Malaya, Malaysia



EPITA, France



Université de Paris, France



University of South Carolina, USA











LWK +PARTNERS



























**Creating and Disseminating Knowledge** 



## **Quality Research: Demonstrating Academic Impact**

#### **AU Research Outputs**

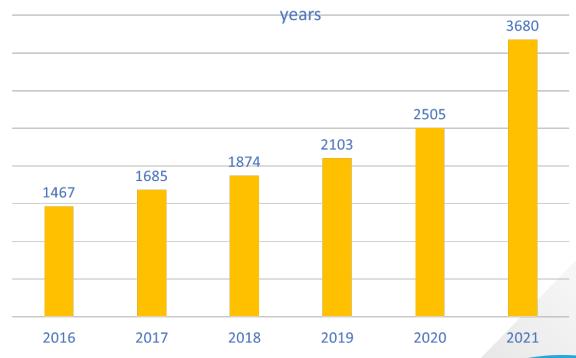
#### AU Scopus Indexed Papers and Percentage Increase



Datta Source: <u>www.scopus.com</u> (2016-2021)

### AU Research Outputs

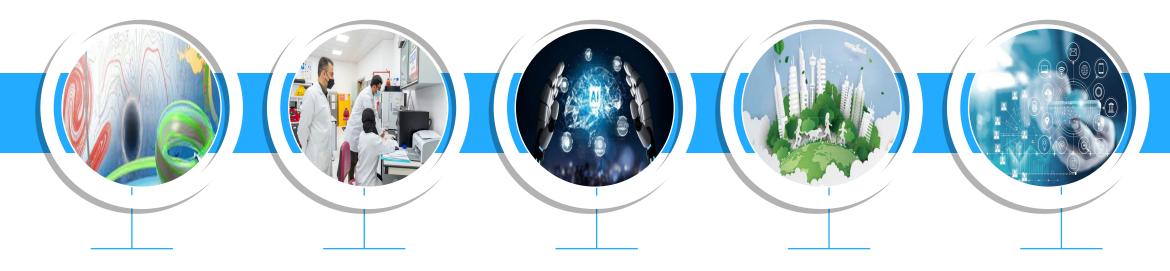
#### AU Citations for Scopus Indexed Papers during last 5



Datta Source: www.scopus.com (2015-2021



#### **Research Centers**



Nonlinear Dynamics Research Center (NDRC) Medical and Bio-allied Health Sciences Research (MBAHSR) Artificial Intelligence Research Center (AIRC)

Healthy Buildings Research Center (HBRC)

Digital Transformation Research Center (DTRC)

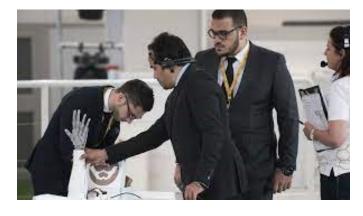


### Innovation: Inventing the Future at the Institutional Level



**INSTITUTION** 

Automate processes and procedures.



**STUDENTS** 

Opportunities to invent and compete on any scale.



**INFRASTRUCTURE** 

Invest in a high-tech teaching infrastructure.

**THE Impact Ranking** 

**QS Employer Reputation** 

**QS Stars** 



## **Social Impact: Sharing Knowledge and Compassion with Communities**



\* Mobile Dental Clinic: 2014 Patients since 2018



- Vaccination and Screening Center:
  - 124k tests
  - 6484 vaccines



#### COVID19 Relief Package

Number of recipients: 100 students

Amount: AED3M+

## **Entrepreneurship and Capacity Building**

- Incubators/Accelerators.
  - ✓ Number of incubated start-ups: 132
  - ✓ provided more than 720 hours of mentoring
  - ✓ Generated revenues: AED 12M
  - ✓ Generated funds/investments: AED 5M

**QS Employer Reputation** 

**QS Stars** 

**THE Impact Ranking** 

- Professional Development Programs: Tailored programs and open enrollment programs for entry-level, middle management and C-Suite.
  - ✓ Orthodontics Training Program
  - ✓ Special Education Diploma for teachers
  - ✓ Leadership and Innovation for government employees
  - ✓ Information Technology
  - ✓ Finance
  - ✓ Artificial Intelligence and Project Management



# THANK YOU