UAEU

جامعة الإمارات العربية المتحدة
United Arab Emirates University



UNITED ARAB EMIRATES UNIVERSITY

SUSTAINABLE DEVELOPMENT GOALS REPORT 2025

EXECUTIVE SUMMARY

The United Arab Emirates University (UAEU), established in 1976, is the UAE's first and most comprehensive national research university. Located in Al Ain, UAEU operates from a state-of-the-art campus equipped with advanced educational and research facilities that foster innovation, academic excellence, and global engagement. Today, the University is home to more than 18,000 students representing over 81 countries, reflecting a diverse and vibrant academic community committed to knowledge creation and positive societal impact.

Sustainability is integral to UAEU's mission and its contribution to the UAE's national and global development priorities. The University plays a leading role in advancing the United Nations Sustainable Development Goals (SDGs) through impactful research, innovative teaching and learning, institutional practices, partnerships, and community engagement. Across its colleges, research centers, and administrative units, UAEU continues to translate the principles of sustainable development into meaningful actions that address environmental, social, and economic challenges.

UAEU's commitment to sustainability is reflected in its strong performance in international rankings. In the *Times Higher Education (THE) Impact Rankings 2025, UAEU was ranked across **12 Sustainable Development Goals* and achieved an *overall global ranking in the 101–200 band, its best-ever position*, demonstrating the growing impact of the University's contributions to sustainable development through research, education, outreach, and institutional stewardship.

The University has also made significant progress in environmental and social sustainability. In the *QS Sustainability Rankings, UAEU was ranked **318th globally and 1st in the UAE*, highlighting its national leadership and continued progress in areas related to environmental impact, social responsibility, governance, and sustainability-focused education and research. A key initiative featured in this report is the *SDGs Students' Research Program*, which aims to strengthen awareness, participation, and engagement with the UN Sustainable Development Goals among UAEU students and the wider community. Through the program, seed funding is provided to student-led research teams to explore, design, and implement innovative solutions that are resilient, inclusive, and sustainable. Working under the mentorship of UAEU faculty members and researchers, students are empowered to transform ideas into research-driven solutions with the potential to generate meaningful environmental and societal impact.

Beyond this program, numerous initiatives, research projects, educational activities, partnerships, and community engagement efforts aligned with the SDGs are being implemented across UAEU's colleges and research centers. Collectively, these efforts demonstrate the University's commitment to embedding sustainability throughout its academic, research, operational, and community activities. They also support the UAE's broader sustainability agenda, including the national ambition to achieve *net-zero emissions by 2050*.

The *UAEU SDG Report 2025* presents selected achievements, initiatives, and examples of impact that demonstrate the University's contribution to the Sustainable Development Goals. It reflects UAEU's continued commitment to advancing knowledge, developing future generations of sustainability leaders, strengthening partnerships, and delivering innovative solutions that contribute to a more sustainable, resilient, and prosperous future for the UAE and the global community.

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Ranked
101-200
Out of 1267 Institutions

UAEU Score
69.6/100

=2
In the UAE

Times Higher Education
Impact Rankings 2025



18 Scopus Publications addressing SDG1 in 2025

-5.30%
Compared to 2024

01

No Poverty

End poverty in all its forms everywhere

Scholorship/Fellowship schemes are available to national and international students of UAEU.

- Chancellor's Fellowship for Graduate Students at UAEU
- Graduate Research Assistantship (All nationalities)
- Graduate Teaching Assistantship (All nationalities)
- Graduate Administrative Assistantship (All nationalities)
- Full – Ride Scholarship from Master to PhD for UAE nationals (UAEU Alumni only)
- PhD Scholarship (All Nationalities)
- PhD Fellowship (All Nationalities)
- The ICT Scholarship Program
- Scholarship for MSc Space Science under Arab Space Pioneers Program

3 in the UAE

Scopus Publications in 2025

Turning Agricultural Waste into Healthy Food Innovation

Researchers from UAEU's Department of Food Science developed functional cookies using okara, a nutrient-rich by-product of soybean processing. The research transforms food-industry waste into a nutritious product rich in protein and dietary fiber, supporting sustainable food innovation, improved nutritional value, and the productive use of agricultural by-products.

Financial Aid

The Financial Aid Department aims to support deserving students from low-income families who are facing financial difficulties that might inhibit their ability to continue with academic studies. This is done by providing financial and moral support.

Any student from a low-income family currently at UAEU has the right to apply for financial aid through eServices. Each case will be reviewed and the required documentation assessed in order to ascertain the level of support necessary.

- Tuition-free scholarships
- Tuition discounts
- Laptop support

Relationship between information technology and unemployment

A researcher from UAEU's College of Business and Economics has conducted a study titled "The Effect of Information Technology on the Unemployment Rate: Evidence from the United States Economy." The research examines the relationship between information technology and unemployment in the U.S. economy. The study has been published in SAGE Open, highlighting UAEU's contribution to research on the intersection of technology, economics, and labor markets.

The Public Policy Research Center at UAEU focuses on issues related to public policy and leadership in the UAE that includes:

- Economic policies
- Social policies
- Labor policies
- Media policies
- Security policies
- Health policies
- Education policies
- Governance programs and government excellence



3.01

Field-Weighted Citation Impact (2021-2025)

Ranked
41
Out of 955 Institutions

UAEU Score
81.3/100

1
In the UAE

Times Higher Education
Impact Rankings 2025



167 Scopus Publications addressing SDG2 in 2025

72.20%
Compared to 2024

02

Zero Hunger

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

UAEU Announces Trilateral Strategic Partnership with ADAFSA and the Alternative National Service to Advance Food Security and Agricultural Research

In a trilatoral strategic partnership with the Abu Dhabi Agriculture and Food Safety Authority (ADAFSA) and the Alternative National Service, UAEU launched an applied research initiative to advance national food security, sustainable agriculture, food safety, and livestock production. Mobilizing 80 UAEU students and 80 Alternative National Service conscripts across 40 projects, the six month program leverages academic expertise and hands-on capacity building to develop innovative solutions aligned with the UAE's National Food Security Strategy 2051.

Hazza bin Zayed witnesses inauguration of Innovation Oasis and Advance AgriTech Academy in Al Ain Region

H.H. Sheikh Hazza bin Zayed Al Nahyan, Ruler's Representative in Al Ain Region, witnessed the signing of a strategic cooperation agreement between UAEU and Silal during the inauguration of the Innovation Oasis (iO) and Advance AgriTech Academy. The partnership advances research in climate-resilient farming, precision agriculture, and resource-efficient food systems, while providing dedicated scholarships for UAEU College of Agriculture students to nurture national talent in agricultural sustainability and food security.

UAEU Collaborates with University of Al Dhaid and Sharjah's Department of Agriculture and Livestock to Launch a Sustainable Wheat Production Research Project

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UAEU Collaborates with University of Al Dhaid and Sharjah's Department of Agriculture and Livestock to Launch a Sustainable Wheat Production Research Project

In collaboration with the University of Al Dhaid and the Sharjah Department of Agriculture and Livestock, UAEU launched a joint research initiative focused on sustainable wheat production following a high-level academic visit to the Milehah wheat farm. The project utilizes smart agricultural technologies and genetic evaluation to identify climate-resilient wheat varieties tailored to the local environment, reducing water consumption and mitigating biotic and abiotic stresses to bolster national self-sufficiency in strategic staple crops.

AI in Food Production and Food Safety Workshop

In celebration of World Food Day, UAEU's College of Agriculture and Veterinary Medicine hosted a specialized workshop exploring the integration of artificial intelligence in food production and safety. The session highlighted emerging smart technologies and automated systems to optimize agricultural productivity, enhance food quality monitoring, and strengthen resilient, future-ready food supply chains.

Universities Challenge 2025 – Innovative Solutions for Food Security

UAEU hosted the "Universities Challenge 2025: Innovative Solutions for Food Security," engaging national and international student teams in developing youth-led initiatives to address critical food system challenges. By leveraging strategic government communication tools, the challenge empowered emerging talent to present practical solutions and drive nationwide awareness in support of sustainable food security.

The Role of Camels in Protecting Ecosystems and Achieving Food Security Conference

The College of Agriculture and Veterinary Medicine at United Arab Emirates University hosted a conference on "The Role of Camels in Protecting Ecosystems and Achieving Food Security." The conference explored the environmental and economic contributions of camels, including their role in supporting food security and resilient agricultural systems in the face of climate change.

A research team from UAEU's Department of Food Science investigated Emirati consumers' attitudes toward alternative protein sources in a study titled "Are Emirati Consumers in the United Arab Emirates Open to Alternative Proteins? Insights into Their Attitudes and Willingness to Replace Animal Protein Sources." The study explores consumers' perceptions of alternative proteins and their willingness to replace conventional animal-based protein sources. The research has been published in Frontiers in Sustainable Food Systems, contributing valuable insights into consumer acceptance of sustainable food alternatives in the UAE.

ASPIRE Research Institute for Food Security in the Drylands

The ASPIRE Research Institute for Food Security in the Drylands (ARIFSID) was established in 2021 and is funded by ASPIRE through one of the largest public research grants in the history of Abu Dhabi. The ARIFSID features multi-disciplinary research, education, and outreach program in alignment with the food security strategy of the UAE. The research foci lie on urban farming and the development of safe circular food production and supply technologies tailored to the requirements of arid climatic regions.

Philosophy

- Contribution to the achievement of UN's Sustainable Development Goals
- Involvement of the public with a focus on the youth.
- Support for farmers and entrepreneurs in the food and agricultural sector
- Diverse industry collaborations
- Long-lasting national and international partnerships in research and education



1 in the UAE

Scopus Publications in 2025



Number of graduates from agriculture and aquaculture courses including sustainability aspects

129

5.79

Field-Weighted Citation Impact (2021-2025)

Total food waste from University main campus

14.43 mt

Ranked
401–600
Out of 1788 Institutions

UAEU Score
60.4/100

5
In the UAE

Times Higher Education
Impact Rankings 2025



506
Scopus Publications addressing SDG3 in 2025

7.90%
Compared to 2024

Number of graduates from medicine related courses including sustainability aspects
260

Ensure healthy lives and promote well-being for all at all ages

03

Good Health and Well Being

The United Arab Emirates University Inaugurates Stem Cells Research Center to Advance Regenerative Medicine

Under the patronage and in the presence of H.E. Zaki Anwar Nusseibeh, Cultural Advisor to the UAE President and Chancellor of UAEU, the university inaugurated the Stem Cells Research Center, the first academic facility of its kind in the UAE. Situated within the College of Medicine and Health Sciences and operating in close collaboration with the Abu Dhabi Stem Cells Center, the hub drives advanced research in regenerative medicine, stem cell therapies, and clinical trials. This landmark development aims to cultivate specialized Emirati scientific talent, advance translational healthcare innovations, and strengthen the UAE's leadership in the regional and global biotechnology landscape.

UAEU Researcher Dr. Alya A. Arabi Granted Four Patents Advancing Drug Design and Medical Devices

Dr. Alya A. Arabi, computational scientist at UAEU was granted four patents spanning computational drug discovery and transformative biomedical engineering. Two patents introduce advanced in-silico molecular conformer classification and matching techniques that significantly streamline drug design and reduce laboratory reliance. Developed in collaboration with international and engineering partners, the remaining two patents deliver clinical device breakthroughs: an orthopedic technology enabling full range-of-motion recovery for patients with complete shoulder paralysis, and a dual-function biomedical device treating male infertility and urinary incontinence. These innovations demonstrate UAEU's multidisciplinary research translation into high-impact diagnostic, therapeutic, and surgical solutions.

Fatima bint Mubarak Motherhood and Childhood Research Centre Hosts Maternal and Child Sector Sustainability Forum

The Fatima bint Mubarak Motherhood and Childhood Research Centre at UAEU, in collaboration with the Supreme Council for Motherhood and Childhood, organized the "Maternal and Child Sector Sustainability Forum: Innovative Opportunities for a Bright Future Amid Challenges." Attended by university leadership, regional policymakers, and health experts from organizations including the WHO, the forum evaluated public-private partnerships, maternal-child healthcare awareness, and digital health innovations. Underpinned by UAEU's contribution of nearly 500 specialized research publications in this field over five years, the initiative establishes collaborative frameworks that align with the National Strategy for Motherhood and Childhood to strengthen preventive health, psychosocial well-being, and family development across the UAE.

Researchers from United Arab Emirates University Enhance Non-Surgical Blood Flow Monitoring Technology

A multidisciplinary UAEU research team from the College of Engineering, led by Prof. Mahmoud Al Ahmad, developed an enhanced, non-surgical blood flow monitoring technology utilizing piezoelectric pressure sensors. By measuring mechanical stress to capture critical physiological parameters—including blood flow velocity and viscosity—the cost-effective, real-time diagnostic system enables early detection of vascular conditions such as blood clots in hospital and home settings. Integrating student research training and laying the groundwork for future AI integration, this innovation strengthens localized medical device development, advances non-invasive diagnostics, and promotes accessible, sustainable healthcare.

UAEU Scientists Reveal How Cells Positively Regulate Metabolism Via Pathway Crosstalk

A UAEU research team from the College of Science, led by Dr. Mohammad Tauqeer Alam in collaboration with Charité – Universitätsmedizin Berlin and Wageningen University, uncovered critical mechanisms of cellular metabolic regulation published in Molecular Systems Biology. Co-authored by UAEU graduate researchers, the study mapped an extensive network of intracellular enzyme–metabolite activator interactions, revealing widespread regulatory crosstalk and demonstrating how early metabolic steps prime downstream cellular pathways for enhanced efficiency. These fundamental molecular insights advance the understanding of cellular adaptation, paving the way for innovations in biotechnology, metabolic engineering, and therapeutics for complex metabolic diseases.

Check What Really Matters" Breast Cancer Awareness Campaign

UAEU's Sports Activities Section and Health Club, in collaboration with the Health Services – Student Happiness Center, organized the "Check What Really Matters" Breast Cancer Awareness Campaign. The campus-wide health initiative delivered clinical check-ups, self-examination training workshops, educational booths, and interactive wellness competitions, reinforcing preventative healthcare practices and underscoring the critical role of early detection in reducing disease burden.

A research team from UAEU's College of Information Technology has developed IDMPF: An Intelligent Diabetes Mellitus Prediction Framework Using Machine Learning. The framework leverages machine learning techniques to support the prediction of diabetes mellitus, demonstrating the potential of artificial intelligence and data-driven approaches in healthcare. The research has been published in Applied Computing and Informatics, contributing to the advancement of intelligent technologies for healthcare applications.

Researchers from UAEU's College of Medicine and Health Sciences, in collaboration with Tawam Hospital, investigated the long-term cardiovascular and kidney-related benefits of SGLT2 inhibitors in patients with type 2 diabetes mellitus. The study published in Journal of Clinical Medicine titled "Long-Term Cardiorenal Benefits of Sodium-Glucose Cotransporter-2 Inhibitors in Patients with Type 2 Diabetes Mellitus: A Real-World Single-Center Experience," provides real-world insights into the long-term outcomes associated with these treatments.

A UAEU research team, in collaboration with Mohammed Bin Rashid University of Medicine and Health Sciences and Tawam Hospital, investigated approaches to optimizing the diagnostic criteria for gestational diabetes to better predict adverse perinatal outcomes in the UAE. The study, titled "Optimizing Gestational Diabetes Diagnostic Criteria to Predict Adverse Perinatal Outcomes in the United Arab Emirates: The Mutaba'ah Study," has been published in Frontiers in Endocrinology.

Research Centers

UAEU, with the generous support of the Zayed Bin Sultan Al Nahayan Charitable and Humanitarian Foundation, has established the Zayed Bin Sultan Al Nahyan Center for Health Sciences (ZCHS). The center has organized its work into a series of programs, each of which will have a mix of research, teaching and consultancy.

1. Population health and clinical epidemiology
2. Trauma and injuries
3. Mental health
4. Maternal and Child Health
5. Occupational and environmental health
6. Lifestyle determinants of health, behavior change and community development.
7. Health systems and leadership
8. Neuroscience
9. Diabetes and cardiovascular diseases
10. Respiratory diseases
11. Cancer
12. Molecular genetics & genomic medicine
13. Immunoregulation & Infection
14. Artificial intelligence and robotics applications in health
15. Nanotechnology



2 in the UAE
Scopus Publications in 2025

4.67
Field-Weighted Citation Impact (2020-2024)

Ranked
16
Out of 1975 Institutions

UAEU Score
85.7/100

2
In the UAE

Times Higher Education
Impact Rankings 2025



137
Scopus Publications
addressing SDG4 in 2025

20.20%
Compared to 2024

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

04

Quality Education

UAEU Launches 'Empowerment Bridges' Initiative to Promote Inclusive Teaching, Supporting Children, Teachers, and People of Determination

The United Arab Emirates University launched the "Empowerment Bridges" initiative to promote inclusive education and support children, teachers, and people of determination. The initiative aims to strengthen inclusive teaching practices, enhance educational opportunities for learners with diverse needs, and empower educators through collaboration and capacity building. By fostering an inclusive learning environment, the initiative contributes to equitable and quality education for all.

Artificial Intelligence a Mandatory Requirement at UAEU Starting from the Fall Semester of the 2025/2026 Academic Year

The United Arab Emirates University announced that Artificial Intelligence will become a mandatory requirement for all students beginning in the Fall Semester of the 2025/2026 academic year. The initiative aims to equip students with essential AI knowledge and digital competencies, strengthen future workforce readiness, and integrate emerging technologies into higher education. By embedding AI education across academic programs, UAEU supports innovation in teaching and prepares graduates for the evolving demands of the labor market.

The Libraries Deanship hosted a lecture titled “Innovate Library: Pioneering Knowledge Access with New Databases,” highlighting advanced digital resources designed to support academic research and lifelong learning. By expanding its knowledge infrastructure, UAEU ensures that both students and faculty maintain access to cutting-edge scholarly tools and information services.



UAEU Launches a One-of-a-Kind Master's Program in Gifted and Talented Education

The College of Education at the United Arab Emirates University launched a pioneering Master's Program in Gifted and Talented Education to prepare highly qualified educators and specialists in gifted education. The programme aims to strengthen teaching competencies, promote inclusive and advanced educational practices, and support the identification and development of gifted learners. By enhancing professional capacity and educational quality, the initiative contributes to improving higher education and developing future educational leaders.

2.13

Field-Weighted Citation Impact (2020-2024)

UAEU Hosts 9th Forum of Colleges of Education in the GCC and Secretariat Meeting of the Committee of Deans

The United Arab Emirates University hosted the 9th Forum of Colleges of Education in the Gulf Cooperation Council (GCC) together with the Secretariat Meeting of the Committee of Deans. The forum brought together education leaders and academics to exchange expertise, discuss developments in teacher education and higher education, and strengthen regional collaboration in improving educational quality and academic excellence across GCC universities.

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Sustainable Development Goals Research Program

United Arab Emirates University, in collaboration with the National Committee on Sustainable Development Goals, launched the Sustainable Development Goals Research Program. The program empowers youth to participate in research and develop innovative solutions to sustainable development challenges, strengthening research capacity, sustainability knowledge, and youth engagement in achieving the SDGs.

United Arab Emirates University MBA programme ranked 1st locally and 2nd in GCC in QS Rankings 2026

United Arab Emirates University (UAEU) achieved first place in the UAE and second place in the GCC in the QS Global MBA Rankings 2026. The ranking recognizes the MBA programme's excellence in employability, alumni outcomes, thought leadership, and academic quality, reinforcing UAEU's commitment to delivering internationally competitive business education and developing future leaders.

UAEU researcher examined the growing significance of artificial intelligence (AI) and machine learning (ML) in the contemporary chemical engineering curriculum. The study published in Cogent Education highlights the importance of integrating emerging digital technologies into chemical engineering education to prepare students for the evolving demands of the field.

A recent study from UAEU research team titled "Quality of Higher Education in the Gulf Cooperation Council Countries: A Review on the Progress Towards 2030 SDGs," has been published in the Journal of Adult and Continuing Education.

A UAEU research team, in collaboration with Western Norway University of Applied Sciences, investigated the role of leadership in supporting literacy development within early childhood education in the United Arab Emirates. The study, titled "Understanding Early Childhood Education Leadership for Literacy Development in the United Arab Emirates," has been published in the International Journal of Early Childhood.



1
in the UAE
Scopus Publications
in 2025

2,046
Number of students starting a degree

Ranked
401–600
Out of 1559 Institutions

UAEU Score
52.8/100

=4
In the UAE

Times Higher Education
Impact Rankings 2025



26
Scopus Publications
addressing SDG5 in 2025

18.20%
Compared to 2024

Achieve gender equality and empower all women and girls

Gender Equality

05

Break the Mould: Promoting Female Participation in Science and Engineering

The College of Engineering at United Arab Emirates University organized the “Break the Mould” event to promote female students’ participation in science and engineering. Through panel discussions and interactive activities, the event encouraged women to pursue opportunities in STEM fields and supported greater female participation and empowerment in engineering and science.

The Fatima bint Mubarak Motherhood and Childhood Research Centre at the United Arab Emirates University, in collaboration with the Supreme Council for Motherhood and Childhood, hosted the Maternal and Child Sector Sustainability Forum: Innovative Opportunities for a Bright Future Amid Challenges. The event was attended by key leaders and experts, including H.E. Zaki Anwar Nusseibeh, Cultural Advisor to His Highness the UAE President and Chancellor of the United Arab Emirates University, and H.E. Al Reem Abdullah Al Falasi, Secretary-General of the Supreme Council for Motherhood and Childhood.



A UAEU research team, in collaboration with Guilin University of Electronic Technology and the University of International Business and Economics in China, as well as EM Normandie Business School in France, investigated the influence of institutional quality on board gender diversity and corporate environmental, social, and governance (ESG) disputes in China.The study, titled “Unveiling the Influence of Institutional Quality on Board Gender Diversity and Corporate Environmental, Social, and Governance Disputes in China,” has been published in Business Ethics, the Environment & Responsibility.

United Arab Emirates University (UAEU) participates annually in the UAE’s celebration of Emirati Women’s Day on August 28, recognizing the remarkable achievements and contributions of Emirati women to the nation’s development. The University highlights the important role of women in education, scientific research, innovation, leadership, and community service, while celebrating the accomplishments of its female students, faculty members, researchers, and staff.

STEM 958

Number of female graduates

Arts & Humanities / Social Sciences

972

Number of female graduates

Medicine 221

Number of female graduates

67

Number of female senior academic staff

UAEU undergraduate students delivered an oral presentation titled “In Their Voices: UAEU Female Students’ Perceptions of the UAE’s Role in the Achievement of the UN’s Agenda 2030 in Developing Countries: A Preliminary Overview.” The presentation highlighted the perspectives of female university students on the UAE’s contribution to advancing the Sustainable Development Goals (SDGs) in developing countries, while promoting women’s participation in academic research, dialogue, and sustainable development.

10.36

Field-Weighted Citation Impact (2021-2025)



Ranked
201-300
Out of 1042 Institutions

UAEU Score
60.9/100

=2
In the UAE

Times Higher Education
Impact Rankings 2025



199
Scopus Publications
addressing SDG6 in 2025

54.30%
Compared to 2024

06

Clean Water and Sanitation

UAEU Researchers Awarded U.S. Patent for Breakthrough Innovation in Sustainable Water Treatment and Carbon Capture

Researchers at the United Arab Emirates University were awarded a U.S. patent for an innovative technology that combines sustainable water treatment with carbon capture. The breakthrough supports the development of cleaner water treatment processes, improves environmental sustainability, and contributes to reducing carbon emissions. The innovation demonstrates UAEU's commitment to advancing engineering research and developing practical solutions for global environmental and water challenges.

Dr. Khaled Al Ghafli Explores Groundwater Storage Dynamics in Abu Dhabi Using AI Technique

Dr. Khaled Al Ghafli, Assistant Professor at the College of Engineering, UAE University, conducted an innovative research study using artificial intelligence to analyze groundwater storage dynamics in Abu Dhabi. The research supports sustainable groundwater management by improving the understanding of water resources, contributing to evidence-based decision-making for water conservation and long-term water security in the UAE.

AI-Fused Rainfall Dataset for Water Security

Researchers at United Arab Emirates University's National Water and Energy Center developed an advanced AI-fused rainfall dataset using observations from multiple satellites. The research improves rainfall monitoring and data accuracy to support water-resource assessment, planning, and stronger water security in the UAE.

Ensure access to water and sanitation for all

MOFA and UAEU Launch "Academic Carnival" Initiative Ahead of UN Water Conference

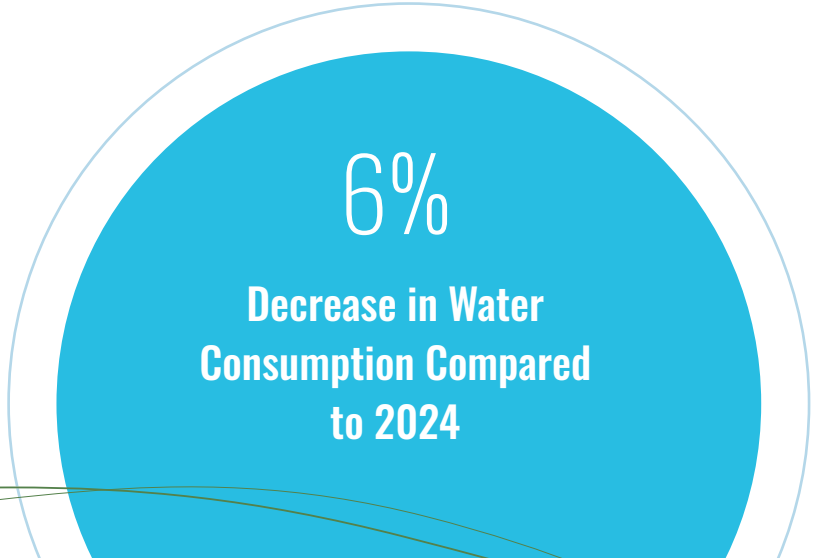
The Ministry of Foreign Affairs (MOFA) and the United Arab Emirates University launched the "Academic Carnival" initiative ahead of the United Nations Water Conference to encourage dialogue and collaboration on global water sustainability challenges. The initiative brought together universities, researchers, and experts to promote knowledge exchange, innovative research, and academic engagement in advancing sustainable water management and supporting the objectives of the UN Water Conference.

UAEU Showcases Innovation and Expertise at TRENDS 5th Annual Conference on Sustainable Water Security

The United Arab Emirates University participated in the TRENDS 5th Annual Conference on Sustainable Water Security, showcasing its latest research and technological innovations in sustainable water management. Through presentations and engagement with researchers, policymakers, and industry experts, UAEU highlighted scientific solutions that contribute to water security, sustainable resource management, and innovation in addressing regional and global water challenges.

Research Centers

The National Water and Energy Center at United Arab Emirates University (UAEU) conducts research focused on water resource management, water quality, and sustainable water solutions. Through innovative research and scientific advancements, the Center contributes to achieving Sustainable Development Goal 6 (SDG 6) by supporting water sustainability and the efficient use of water resources in the UAE.



UAEU Researchers Awarded U.S. Patent for Breakthrough Innovation in Sustainable Water Treatment and Carbon Capture



1

in the UAE

Scopus Publications in 2025

3.24

Field-Weighted Citation Impact (2021-2025)

Ranked
101-200
Out of 1181 Institutions

UAEU Score
65.3/100

1
In the UAE

Times Higher Education
Impact Rankings 2025



397
Scopus Publications
addressing SDG7 in 2025

32.80%
Compared to 2024

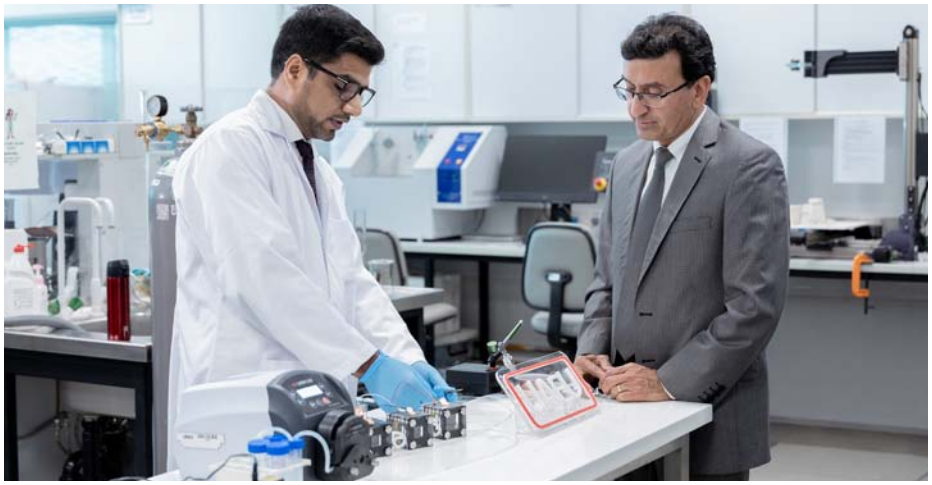
Ensure access to affordable, reliable, sustainable and modern energy for all

Renewable Energy

07

United Arab Emirates University Secures U.S. Patent for Innovative Battery that Converts Carbon Dioxide into Clean Energy

The United Arab Emirates University was granted a U.S. patent for an innovative Metal–Carbon Dioxide Battery Cell technology that converts carbon dioxide into clean energy. The patented innovation supports the development of sustainable energy technologies by utilizing carbon dioxide as part of the energy generation process while contributing to carbon reduction efforts. The research demonstrates UAEU's commitment to advancing clean energy solutions, environmental sustainability, and technological innovation.





Water, Energy, Technology, and Environment Exhibition (WETEX) 2025

UAEU showcased its projects and leading innovations at the Water, Energy, Technology, and Environment Exhibition (WETEX) 2025 in Dubai.

Date Palm Fiber-Reinforced Graphite Composite for Energy Storage

United Arab Emirates University received a U.S. patent for an innovative graphite composite reinforced with date-palm fibers. The material supports the development of supercapacitor technologies for efficient energy storage, combining advanced materials research with the use of renewable agricultural resources and contributing to sustainable energy technology.

Energy Savings Approach

- Monitor energy data and equipment performance.
- Set energy reduction targets.
- Reduce unnecessary energy usage.
- Seek energy saving opportunities.

Major Projects

- Implemented Energy Dashboard to monitor energy consumption in each building
- Refined Campus Equipment Operation Modes
- LED Retrofit Projects
- Installation of Lighting Control timers
- Replacement of Cold Cathode lights by an LED solution

Li-ion Battery Technology and Its Application in Renewable Energies Seminar

The College of Engineering at United Arab Emirates University organized a Graduation Project II seminar on Li-ion battery technology and its applications in renewable energy. The seminar enhanced students' knowledge of energy-storage technologies and their role in supporting renewable energy systems and the transition toward cleaner and more sustainable energy solutions.

United Arab Emirates University Registers Patent for Innovative Graphitic Compound Derived from Date Syrup

The United Arab Emirates University registered a United States patent for an innovative graphitic compound derived from date syrup for applications in environmental sciences and renewable energy. The patented technology promotes the use of sustainable natural resources to develop advanced materials that support clean energy technologies and environmentally friendly innovation. The research highlights UAEU's commitment to renewable energy research and sustainable technological development.

Research Centers

Research Centers UAEU's National Water and Energy Center advances research in sustainable energy, renewable energy technologies, energy efficiency, and innovative solutions to support the UAE's energy transition. The Center focuses on interdisciplinary research and strategic collaborations to address national energy challenges, enhance sustainability, and contribute to the UAE's Net Zero 2050 goals.

Credit-Bearing Micro-Credential in Renewable Energy Technologies

The undergraduate Credit-Bearing Micro-Credential (CBMC) program in Renewable Energy Technologies provides specialized, advanced-level training in the field without requiring students to commit to a full degree program. It is designed to equip learners with a comprehensive foundation in renewable energy, energy storage, hydrogen production, and low-carbon systems.



Solar Farm Generated Power (MWh)

1839.9

Energy Consumption in Main Campus (MWh)

44077

1.92

Field-Weighted Citation Impact (2021-2025)

Ranked
201-300
Out of 1350 Institutions

UAEU Score
65.7/100

=6
In the UAE

Times Higher Education
Impact Rankings 2025



189
Scopus Publications
addressing SDG8 in 2025

62.90%
Compared to 2024

08

Good Job and Economic Growth --- Placement cell

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

National Practical Training Platform for Higher Education Students

United Arab Emirates University supports the National Practical Training Platform, a national initiative providing higher education students with quality practical training opportunities. The platform strengthens students' professional readiness and employability while improving alignment between educational outcomes and labor-market needs through cooperation with government employment and higher-education entities.

UAEU Conducts Entrepreneurship Skills Workshop

The UAEU Science and Innovation Park, in collaboration with the Abu Dhabi Chamber, launched a three-day Entrepreneurship Skills training programme for students across all academic disciplines. The initiative equips students with entrepreneurial, leadership, project planning, communication, and business development skills, fostering innovation and preparing future entrepreneurs to contribute to the UAE's knowledge-based economy.

UAEU Training Workshop: Artificial Intelligence and Job Skills in Zero Bureaucracy

The United Arab Emirates University organized a training workshop on "Artificial Intelligence and Job Skills in Zero Bureaucracy" to enhance participants' digital competencies and prepare them for the evolving workplace. The workshop focused on developing practical AI skills, improving workforce readiness, and promoting innovation in professional environments. The initiative supports capacity building and equips participants with skills that contribute to sustainable employment and economic growth.

The College of Business & Economics at the United Arab Emirates University Hosts Alumni Forum

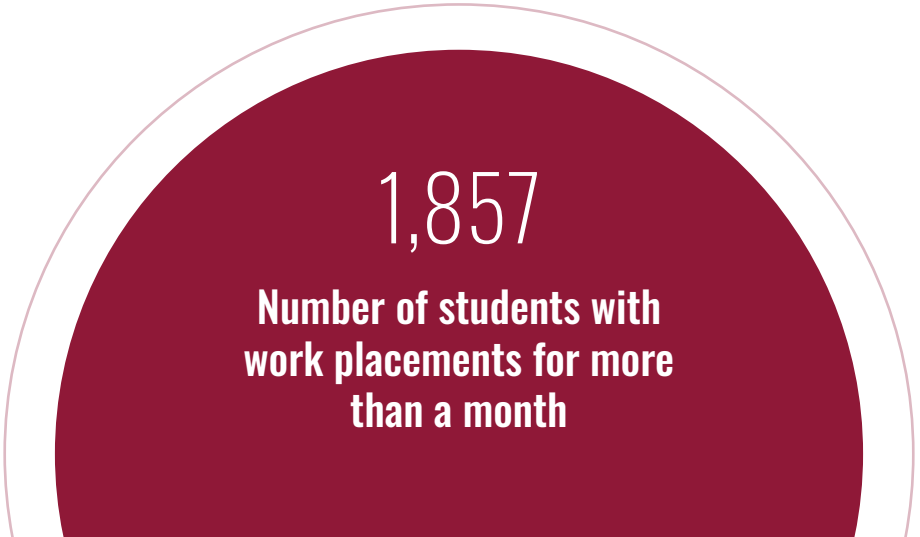
The College of Business and Economics at the United Arab Emirates University organized its second Alumni Forum to strengthen engagement between graduates, students, and industry leaders. The forum provided a platform for networking, knowledge exchange, and discussions on career development, entrepreneurship, and labor market trends. The initiative supports graduate employability, lifelong professional development, and stronger collaboration between academia and industry.

Linking Practical Training Outcomes to the Labor Market

United Arab Emirates University organized its second Academic Dialogue under the theme “Linking Practical Training Outcomes to the Labor Market.” The session explored future labor-market challenges and opportunities and discussed how practical training can be aligned with workforce needs to strengthen students’ employability and career readiness.

A researcher from UAEU has published a study titled “Navigating Career Advancement and Sustainability in the GCC Labor Market: Beyond the Degree.”

The study explores the evolving dynamics of the GCC labor market, examining how career advancement increasingly extends beyond academic qualifications. It highlights the importance of skills development, professional competencies, adaptability, and lifelong learning in supporting career progression and long-term employability.



1

in the UAE
Scopus Publications
in 2025



3.3

Field-Weighted
Citation Impact
(2021-2025)

Ranked
201-300
Out of 1156 Institutions

UAEU Score
71.1/100

2
In the UAE

Times Higher Education
Impact Rankings 2025



337
Scopus Publications
addressing SDG9 in 2025

59.00%
Compared to 2024

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Industry, Innovation and Infrastructure

09

The Industry 4.0 District is a major undertaking by UAE University as part of its ambitious plan to be the “University of the Future”. This “District” is planned to host Labs and integrate various components of the Fourth Industrial Revolution (4IR) into UAEU students' education, including courses, programs, projects, research activities, and industrial applications. UAEU Launches District 4.0 Research Program The United Arab Emirates University (UAEU) has introduced the innovative District 4.0 Research Program, providing funding to support 10 student-led projects. This initiative focuses on fostering advanced research and innovation aligned with Industry 4.0 principles, empowering students to contribute to cutting-edge technological advancements. The “District 4.0” will start by hosting five major laboratories, namely;

- Smart Manufacturing Lab
- Cognitive, Artificial Intelligence and Robotics Laboratory (CAIR)
- Advanced Additive Manufacturing Lab
- Advanced Materials Characterization Lab
- Smart Grid and Smart Cities Lab

2.02

Field-Weighted Citation Impact (2021-2025)

UAE University research team awarded US patent for sustainable 3D construction technology

A research team from United Arab Emirates University (UAEU) received a US patent for an innovative sustainable 3D-printed construction technology. The patented system uses advanced additive manufacturing and environmentally sustainable materials to improve construction quality, accelerate building processes, and support the development of sustainable infrastructure while advancing engineering research and innovation.

United Arab Emirates University Launches HPC Center to Power AI Research and Innovation

The United Arab Emirates University launched its High-Performance Computing (HPC) Center (UAEU-HPC) to strengthen artificial intelligence research, advanced computing, and scientific innovation. The center provides researchers and students with high-performance computing resources to support data-intensive research, technological development, and interdisciplinary collaboration. The initiative enhances the university's research infrastructure and promotes innovation in emerging technologies, contributing to sustainable scientific and technological advancement.

Research Commercialization Program- P2M – Prototype to Market Program

United Arab Emirates University launched its first Research Commercialization Program to support the transformation of research outcomes and innovative ideas into commercial opportunities. The Science and Innovation Park conducted the “P2M – Prototype to Market” Program, comprising 12 training sessions designed to support the progression of innovative prototypes toward market readiness. The program strengthens the pathway from academic research to market application, supporting innovation, technology transfer, and research-driven entrepreneurship.

United Arab Emirates University awarded 50+ patents by United States Patent and Trademark Office in 2025

United Arab Emirates University (UAEU) secured more than 50 patents from the United States Patent and Trademark Office (USPTO) in 2025, reinforcing its leadership in innovation and applied research. The patents span advanced materials, nanotechnology, water and environmental engineering, construction and manufacturing technologies, energy systems, biotechnology, and artificial intelligence, supporting the UAE's knowledge-based economy and commercialization of research.

The National Space Science and Technology Center (NSSTC) Announces the Launch Date of its First Satellite "Al Ain Sat-1"

The National Space Science and Technology Center (NSSTC) at the United Arab Emirates University announced the completion of all necessary preparations for the launch of its first satellite, Al Ain Sat-1, in collaboration with the Geoscience and Remote Sensing Society. The initiative supports scientific research and technological innovation in remote sensing, strengthens the UAE's space research capabilities, and provides opportunities for research, education, and capacity building in advanced space technologies.

Abu Dhabi Investment Office and Department of Health – Abu Dhabi partner with Abu Dhabi Stem Cells Centre, New York University Abu Dhabi, and UAE University to advance life sciences R&D in new Health, Endurance, Longevity, and Medicine (HELM) cluster

Abu Dhabi Investment Office (ADIO) and the Department of Health – Abu Dhabi partnered with Abu Dhabi Stem Cells Centre, NYU Abu Dhabi, and United Arab Emirates University (UAEU) to establish the Health, Endurance, Longevity, and Medicine (HELM) cluster. The initiative aims to strengthen research and development in biotechnology, MedTech, and digital health while positioning Abu Dhabi as a global hub for life sciences innovation.

3774

Number of UAEU Scopus Indexed Publications in 2025



71

Number of Patents Granted

12

Patents granted from UAE

Ranked
99
Out of 1261 Institutions

UAEU Score
76.6/100

4
In the UAE

Times Higher Education
Impact Rankings 2025



83
Scopus Publications
addressing SDG10 in 2025

9.20%
Compared to 2024

Reduce inequality within and among countries

10

Reduced Inequality

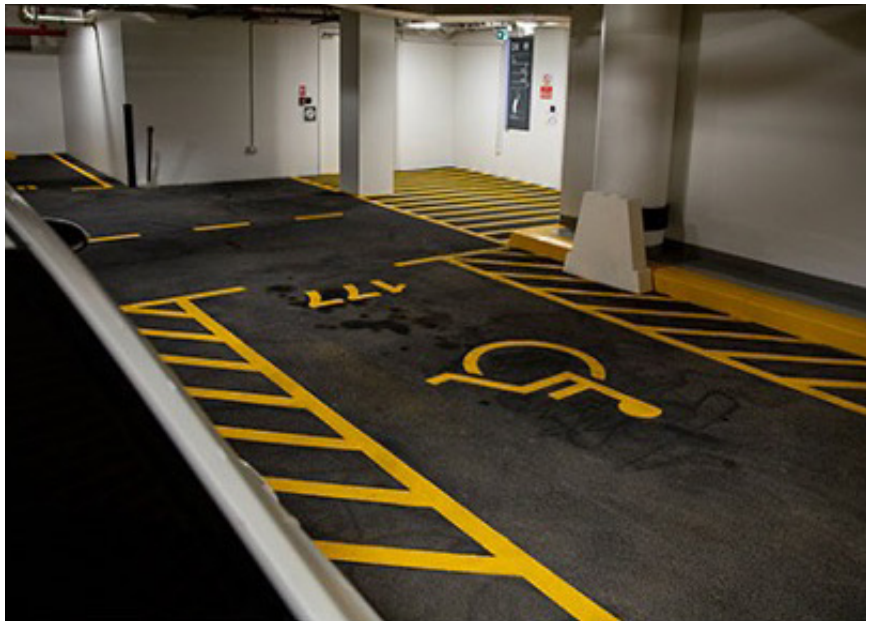
United Arab Emirates University Hosts Awareness Campaign for World Autism Awareness Day with Strong Community Engagement

The Mouza bint Suhail Center for Exceptional Children at the United Arab Emirates University organized an awareness campaign in celebration of World Autism Awareness Day. The initiative promoted community awareness, inclusion, and support for individuals with autism through educational activities and community engagement. The campaign encouraged equal opportunities, social inclusion, and greater understanding of people of determination, contributing to a more inclusive society.

Deaf Day Awareness Campaign

The Mouza Bint Suhail Center for Exceptional Children at United Arab Emirates University organized a Deaf Day awareness campaign featuring workshops and interactive activities for students. The initiative promoted awareness, understanding, and inclusion of people with hearing disabilities while encouraging student engagement with accessibility and social inclusion.

Free parking is available across all UAEU campuses. Designated disabled parking spaces are reserved for individuals displaying a valid disability parking permit.



International White Cane Day Awareness Workshop

The College of Education at United Arab Emirates University organized an awareness workshop in recognition of International White Cane Day. The activity promoted awareness of the experiences, accessibility needs, independence, and inclusion of people who are blind or visually impaired.

On-Campus Accessibility

UAEU ensures that its campuses are fully accessible to all students and visitors. Concrete pathways connect major buildings, while learning and teaching spaces are equipped with ramps or lifts to accommodate individuals with mobility challenges United Arab Emirates University (UAEU) has a framework to ensure a respectful and inclusive environment, which includes anti-discrimination, anti-harassment measures as part of its broader Code of Ethics and Professional Conduct and Student Code of Conduct.

Students of Determination Services Center ensures that all UAEU students with disabilities have access to educational opportunities equal to their fellow students.

UAEU Assistive Technology Lab is equipped with PC computers that use assistive technology software and equipment that feature:

- Text-to-Speech software
- Screen reader software
- Screen enlargement software
- CCTV and portable text magnification systems
- Printer access for note-takers
- Flat screen monitors
- Braille printer
- Braille sensor
- Adaptive mice and keyboards
- Adjustable tables

Website Accessibility

UAEU is committed to providing an inclusive and accessible digital environment for all users, including those with special needs. Our website is designed to support assistive technologies, such as text browsers and screen readers, ensuring seamless access for all.





1

in the UAE

Scopus Publications in 2025

4.54

Field-Weighted Citation Impact (2021-2025)

199

Scopus Publications addressing SDG11 in 2025

53.10%

Compared to 2024



Make cities and human settlements inclusive, safe, resilient and sustainable

11

Sustainable Cities and Communities

UAEU and Al Ain City Municipality Strategic Research Partnership

United Arab Emirates University and Al Ain City Municipality launched a strategic research partnership focused on infrastructure, palm weevil management, and urban development. The partnership supports collaborative research and knowledge exchange to address urban challenges and contribute to the sustainable development and resilience of Al Ain.

Arab Heritage Literature: Modern Reading and Creative Digitalizations Conference

The Department of Arabic Language and Literature at United Arab Emirates University organized the “Arab Heritage Literature: Modern Reading and Creative Digitalizations” conference, bringing together prominent figures and experts in literature and heritage. The conference explored contemporary approaches and digital methods for engaging with Arab literary heritage, contributing to the preservation, accessibility, and promotion of cultural heritage.

UAEU Students Top the Podium at the "Geo Hub Award" for Best Academic Project in Geographic Information Systems in the UAE

Students from the United Arab Emirates University received the Geo Hub Award for their project, "Geomatics for Sustainable Development: Mapping Flood-Prone Areas to Support Sustainable Development Goals." The project applies geographic information systems (GIS) and satellite imagery to identify flood-prone areas, support sustainable urban planning, and improve disaster preparedness. By providing innovative geospatial solutions for flood risk mapping, the project contributes to building safer, more resilient communities and supports evidence-based decision-making for sustainable urban development.

UAEU Team Secures 1st Place at Sharjah Sustainability Award in University Category

A student team from the United Arab Emirates University won first place in the Universities Category of the Sharjah Sustainability Award for its SURE PLUS academic project. The project demonstrated innovative solutions that support sustainable urban development, environmental resilience, and community sustainability. The achievement highlights UAEU's commitment to encouraging student innovation and developing practical solutions that contribute to sustainable communities

Sustainable Giving Initiative

United Arab Emirates University, in collaboration with Abu Dhabi Councils, launched the “Sustainable Giving” initiative as part of the Year of Community 2025. The initiative involves distributing 3,000 seedlings, including lemon, fig, and almond trees, across community councils in Al Ain to encourage community participation, expand greenery, and promote more sustainable communities.

SANID Emergency Preparedness Training for Students

United Arab Emirates University, in collaboration with Emirates Foundation, organized a training course to prepare students for the SANID Championship. The training developed practical emergency preparedness, safety, and response skills, strengthening students’ capacity to contribute to community resilience and emergency response.

ECMR at UAEU is registered as a consulting body with the Department of Planning and the Economy and the Abu Dhabi Chamber of Commerce and Industry for roadways and transportation projects. It is also registered as an engineering consultancy with the municipalities of both Abu Dhabi and Al Ain.

ECMR’s strength revolves around its five Research Groups

- Efficient Infrastructure
- Green Mobility
- Connected & Autonomous Mobility (CAM)
- Integrated Mobility
- Safe Mobility



2.03

Field-Weighted Citation Impact (2021-2025)

1

in the UAE

Scopus Publications in 2025

235

Scopus Publications addressing SDG12 in 2025

49.70%

Compared to 2024



Ensure sustainable consumption and production patterns

12

Responsible Consumption and Production

UAEU Research Studies to Develop Environmentally Friendly Thermal Insulators from Palm Waste

Researchers at the United Arab Emirates University developed environmentally friendly thermal insulators using palm waste to create sustainable, high-value products. The research promotes the efficient use of agricultural waste, supports circular economy principles, and encourages sustainable production practices. The initiative contributes to reducing waste, conserving natural resources, and advancing environmentally responsible innovation.

ECO Champions 2025 – The Future is Us

United Arab Emirates University hosted “ECO Champions 2025: The Future is Us,” as part of a Tadweer Group initiative aimed at strengthening environmental awareness among youth. The initiative engaged young people with environmental sustainability themes and encouraged greater awareness of responsible practices and environmental stewardship.

Voices for the Planet – Student Innovations for a Sustainable Future

The College of Agriculture and Veterinary Medicine at United Arab Emirates University organized the “Voices for the Planet” event to showcase student-led innovations addressing sustainability challenges. The event provided a platform for students to present innovative ideas and solutions aimed at contributing to a more sustainable future.

UAEU Students Leading Environmental Innovation for a Sustainable Tomorrow

The College of Agriculture and Veterinary Medicine at the United Arab Emirates University highlighted student-led environmental innovation projects that promote sustainable solutions for environmental challenges. The initiative encouraged students to develop innovative ideas and practical applications that support resource efficiency, environmental protection, and sustainable production practices. Through research and innovation, the programme strengthens students' contribution to building a more sustainable future.

Genetically Modified Foods and Consumer Rights: Resource Sustainability for Future Generations

The College of Law at United Arab Emirates University organized a seminar on genetically modified foods and consumer rights, examining the relationship between food technologies, consumer protection, and the sustainable use of resources for future generations. The seminar promoted awareness of responsible consumption and long-term resource sustainability.

Khadamat Facilities Management provides Waste Management services on behalf of United Arab Emirates University

Waste Management Reduction Plan objectives are:

- Minimize waste transfer to landfill and, wherever possible, maximize waste material avoidance, reuse, and recycling.
- To increase the awareness of all employees and subcontractor employees to ensure they understand their responsibilities of waste management.
- To comply with all relevant legislation and regulatory requirements relating to waste management and minimization

Tadweer participated in UAEU's Food Waste Audit awareness campaign, which promoted waste reduction, recycling, and sustainable practices among students and the wider community.



2.16

Field-Weighted Citation Impact (2021-2025)

1560.25mt

Amount of waste recycled



1

in the UAE

Scopus Publications in 2025

514.66mt

Amount of waste sent to landfill

Ranked

201–300

Out of 1089 Institutions

UAEU Score

59.1/100

2

In the UAE

Times Higher Education
Impact Rankings 2025



237

Scopus Publications
addressing SDG13 in 2025

25.40%

Compared to 2024

Take urgent action to combat climate change and its impacts

13

Climate Action

Arab Satellite 813 for Earth and Climate Observation

The National Space Science and Technology Center at United Arab Emirates University is executing Arab Satellite 813, an advanced Earth-observation satellite funded by the UAE Space Agency and developed within the Arab Space Cooperation Group. The satellite will use hyperspectral observations to monitor environmental and climate conditions, while supporting applications in natural-resource management, smart agriculture, urban planning, and disaster management.

Postdoctoral Program on Climate Action – Second Cycle

United Arab Emirates University launched the second cycle of its Postdoctoral Program on Climate Action to support advanced research and innovation addressing climate-related challenges. The program develops research capacity and enables postdoctoral researchers to pursue solutions supporting climate action and the university's broader sustainability objectives.

Percentage of CO_2 Reduction from EV Chargers (KG)

2992637

Digital Modeling of Sea-Level Rise Impacts in Abu Dhabi

A doctoral research project at United Arab Emirates University investigated the potential impacts of rising sea levels on Abu Dhabi and developed proposed solutions using digital modeling. The research supports understanding of climate-related coastal risks and contributes to evidence-based planning and adaptation to the impacts of climate change.

Courses

- ARCH 532 Sustainable Architecture & Urban Environments in Hot Climate
- GESU 121 Sustainability
- GEO 452 Climatology
- GEO 462 Current Environmental Issues
- ECON 237 Environmental and Energy Economics
- ARCH 433 Environmental Systems & Control
- BIOE 240 Principles of Environmental Science
- CIVL 270 Introduction to Environmental Engineering
- CHEM 423 Environmental Chemistry

Decarbonizing Heat: Pioneering Technologies and Applications for Net Zero

The Graduation Projects Unit at the College of Engineering at United Arab Emirates University organized a seminar titled “Decarbonizing Heat: Pioneering Technologies and Applications for Net Zero.” The seminar explored innovative technologies and applications for reducing carbon emissions associated with heat and supporting the transition toward net-zero emissions.

Decarbonizing Heat: Pioneering Technologies and Applications for Net Zero

The Graduation Projects Unit at the College of Engineering at United Arab Emirates University organized a seminar titled “Decarbonizing Heat: Pioneering Technologies and Applications for Net Zero.” The seminar explored innovative technologies and applications for reducing carbon emissions associated with heat and supporting the transition toward net-zero emissions.

International Conference on Climate Action and Sustainability (ICCAS 2025)

In the presence of Zaki Nusseibeh, Cultural Adviser to the UAE President and Chancellor of the United Arab Emirates University (UAEU), the university hosted the first International Conference on Climate Action and Sustainability (ICCAS 2025). The event ran from 7th to 10th October 2025 at the UAEU campus in Al Ain, bringing together experts, researchers, policymakers, and students from across the globe.





Percentage of CO_2 Reduction
25.36%

1
in the UAE
Scopus Publications in 2025

2.28
Field-Weighted Citation Impact (2021-2025)

78

Scopus Publications addressing SDG14 in 2025

59.20%

Compared to 2024



Conserve and sustainably use the oceans, seas and marine resources for sustainable development

14

Life Below Water

Spatial Distribution and Diversity of Benthic Macrofauna in Jabal Ali Marine Sanctuary

In May 2025, UAEU researchers contributed to a study examining marine biodiversity in the Jabal Ali Marine Sanctuary in Dubai. The research assessed the diversity and distribution of benthic macroinvertebrates and their relationship with environmental conditions. The findings provide baseline information to support future monitoring and management efforts aimed at protecting the ecological integrity of this important marine protected area.

A research team from United Arab Emirates University (UAEU), in collaboration with researchers from Benha University, King Saud University, Cairo University, and the University of California, Santa Cruz, has published a study titled “Exploring the Interactive Effects of Thymol Oil and Pediococcus acidilactici: Moving Towards Enhanced Performance, Hematology, Immunity, and Gut Histology of Nile Tilapia.”

UAEU is expanding its work in aquaponics and sustainable food-production systems, integrating water-efficient agriculture with aquatic ecosystems to support biodiversity, reduce environmental impact, and contribute to resilient food systems. This approach not only enhances research and innovation in arid-environment food production but also complements UAEU's broader commitment to maintaining healthy ecosystems, advancing environmental sustainability, and supporting SDG-aligned conservation practices.

A research team from the College of Agriculture and Veterinary Medicine at United Arab Emirates University (UAEU) has published a study in Frontiers in Sustainable Food Systems titled "Integrated Nutrient and Feeding Optimization Strategies in Aquaponics for Sustainable Urban Food Production and Water Conservation." The study supports UAEU's research efforts in sustainable agriculture, food security, and water conservation, addressing key challenges associated with producing food in arid and water-scarce environments.

UAEU is expanding its work in aquaponics and sustainable food-production systems, integrating water-efficient agriculture with aquatic ecosystems to support biodiversity, reduce environmental impact, and contribute to resilient food systems. This approach not only enhances research and innovation in arid-environment food production but also complements UAEU's broader commitment to maintaining healthy ecosystems, advancing environmental sustainability, and supporting SDG-aligned conservation practices.

Academic Program:

Bachelor of Science in Marine Fisheries and Animal Science

Courses

GESU 121 Sustainability

ARAG 205 Introduction to Fish & Animal Science

ARAG 230 Principles of Fisheries Management

ARAG 325 Fisheries Management and Conservation

ARAG 424 Fish Breeding and Propagation

ARAG 425 Shellfish and Molluscan Aquaculture

ARAG 326 Mariculture

ARAG 426 Aquatic Ecology

ARAG 430 Fisheries Stock Assessment

ARAG 433 Fish Nutrition

GEO 411 Oceanography

BIOE 454 Marine Biology



1.67

Field-Weighted Citation Impact (2021-2025)

1

in the UAE

Scopus Publications in 2025

95

Scopus Publications addressing SDG15 in 2025

31.90%

Compared to 2024



Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

15

Life on Land

Land-Sensitive Waste Disposal

The United Arab Emirates University (UAEU) is strongly committed to land-sensitive waste disposal practices that protect soil health, prevent land degradation, and safeguard terrestrial ecosystems in alignment with SDG 15: Life on Land. Through strategic collaborations with the Abu Dhabi Agriculture and Food Safety Authority (ADAFSA) and the Environment Agency – Abu Dhabi (EAD), UAEU contributes to national research and policy development on sustainable waste management-supporting best practices for the safe disposal of agricultural, chemical, biological, and plastic materials to avoid soil contamination and ecosystem harm. At the institutional level, UAEU integrates responsible waste-handling measures into its environmental policies, ensuring proper treatment and disposal of laboratory hazardous waste, reducing single-use plastics on campus, and promoting recycling and circular-economy solutions. UAEU researchers further advance national capacity through projects on smart waste-sorting technologies, sustainable wastewater treatment, and conservation strategies that minimize harmful land impacts. Together, UAEU, ADAFSA, and EAD reinforce the UAE's commitment to protecting biodiversity, restoring healthy terrestrial environments, and promoting sustainable land management across the country.

Desert Environment Research Center (DERC)

United Arab Emirates University established the Desert Environment Research Center (DERC) as a specialized research hub dedicated to desert and arid environments. The center advances scientific knowledge, innovation, and sustainable solutions to environmental challenges associated with deserts and fragile arid ecosystems.

Joint Sustainable Development Goals Research Program

United Arab Emirates University, in collaboration with the International Fund for Houbara Conservation, launched the Joint Sustainable Development Goals Research Program. The initiative strengthens collaborative research supporting sustainable development and conservation, bringing academic expertise together with specialized conservation efforts to address environmental and biodiversity priorities.

UAEU–Al Ain Zoo Research Partnership

United Arab Emirates University launched a research partnership with Al Ain Zoo to strengthen collaborative research and scientific cooperation. The partnership supports research relevant to wildlife, biodiversity, and conservation, bringing together university expertise and Al Ain Zoo's conservation capabilities

The United Arab Emirates University Made a Strong Presence at the IUCN World Conservation Congress 2025

The United Arab Emirates University participated in the IUCN World Conservation Congress 2025, showcasing its research and initiatives in biodiversity conservation, environmental sustainability, and ecosystem protection. The university engaged with international experts and organizations to exchange knowledge and promote collaborative solutions for conserving terrestrial ecosystems and advancing sustainable environmental management.

Honey Bee Health and Beekeeping Practices in Arid Lands Symposium

The Department of Veterinary Medicine at United Arab Emirates University, in collaboration with the Abu Dhabi Agriculture and Food Safety Authority, organized the symposium "Honey Bee Health and Beekeeping Practices in Arid Lands." The symposium highlighted advances in honey bee health and sustainable beekeeping practices, supporting pollinator health, biodiversity, and resilient ecosystems in arid environments.

Under the Theme of "Plant the Emirates" The United Arab Emirates University Held the CAVM Festival 2025

The College of Agriculture and Veterinary Medicine at the United Arab Emirates University organized the CAVM Festival 2025 under the theme "Plant the Emirates." The festival promoted environmental awareness, sustainable agriculture, biodiversity conservation, and responsible land management through educational activities and community engagement. The initiative encouraged sustainable practices that contribute to protecting terrestrial ecosystems and supporting environmental sustainability.

UAEU signed a Memorandum of Understanding (MoU) with Al Ain Zoo to strengthen cooperation on joint research initiatives aligned with the Sustainable Development Goals (SDGs), with a particular focus on landscape management and veterinary science. As part of this collaboration, five joint research projects between UAEU and Al Ain Zoo have been awarded, further advancing research and innovation in these priority areas.

At the IUCN Conference, United Arab Emirates University (UAEU) and the Environment Agency – Abu Dhabi (EAD) jointly organised a stakeholder panel titled "UAEU–EAD Collaboration," highlighting successful initiatives in climate resilience, sustainable urban development, and youth-led innovation. The panel provided a valuable platform for engaging with key national stakeholders, exchanging insights, and exploring collaborative approaches to shaping sustainability policies, practices, and future directions.



United Arab Emirates University Participates at Abu Dhabi International Hunting and Equestrian Exhibition (ADIHEX) 2025

The United Arab Emirates University participated in the Abu Dhabi International Hunting and Equestrian Exhibition (ADIHEX) 2025, where the College of Agriculture and Veterinary Medicine showcased research and educational initiatives related to biodiversity, wildlife conservation, sustainable agriculture, and veterinary sciences. The participation promoted environmental awareness, conservation of terrestrial ecosystems, and the sustainable management of natural resources through research, innovation, and community engagement.



1
in the UAE
Scopus Publications in 2025

2.32
Field-Weighted Citation Impact (2021-2025)

59

Scopus Publications addressing SDG16 in 2025

40.50%

Compared to 2024



Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

16

Peace and Justice Strong Institutions.

Safeguarding Public Funds and Government Accountability Workshop

United Arab Emirates University, in cooperation with the UAE Accountability Authority and Public Prosecution, organized a workshop addressing the legal responsibilities of government employees in safeguarding public funds. The initiative strengthened awareness of accountability, integrity, and responsible public-sector conduct while supporting effective and transparent institutions.

UAEU Hosts the Third Meeting of the Second Phase of the "Zero Government Bureaucracy Programme"

The United Arab Emirates University hosted the third meeting of the second phase of the Zero Government Bureaucracy Programme, bringing together government officials and institutional leaders to discuss initiatives for improving administrative efficiency, simplifying procedures, and promoting innovation in public sector services. The programme supports institutional excellence through collaboration and the adoption of more effective governance practices.

Workshop on Recent Amendments to the Personal Status Law

The College of Law at United Arab Emirates University organized a workshop addressing recent amendments to the Personal Status Law. The workshop enhanced participants' understanding of current legal developments and promoted legal knowledge and awareness of changes in the legislative framework.

Community Participation in Zero Bureaucracy Initiative

United Arab Emirates University implemented the Community Participation in Zero Bureaucracy Initiative, inviting community members and service users to evaluate their experiences with university services. The initiative supports participatory service improvement, institutional responsiveness, and efforts to simplify procedures and enhance the efficiency of university services.

Customers' Majlises for Government Service Development

United Arab Emirates University organized "Customers' Majlises" as part of the Emirates Government Service Excellence Program to engage community members in the development and improvement of services. The initiative promotes participatory decision-making, responsiveness to stakeholder needs, and more effective and inclusive institutional services.

Academic Institutions as Centers for Community Dialogue

United Arab Emirates University hosted a Ramadan Majlis session titled "Academic Institutions as Centers for Community Dialogue: How Do Universities Promote Constructive Discussions?" The session explored the role of universities in fostering constructive dialogue, community engagement, and inclusive discussion, highlighting the contribution of academic institutions to informed and cohesive communities.

Digital Safety Starts at Home Initiative

United Arab Emirates University's Community Initiatives Committee organized the "Our Children Are Safe: Digital Safety Begins at Home" workshop as part of its Digital Safety Starts at Home initiative. The initiative promotes safe and responsible use of digital technologies, strengthens families' awareness of online risks, and supports the protection of children in digital environments.

Office of Legal Affairs & Policy

Provided legal opinion and legal representation through three main units:

- Litigation Unit
- Contracts and Agreements Unit
- Legislation and Policy Unit

Academic Programs:

- Bachelor of Law
- Doctor of Philosophy in Law
- Master of Private Law
- Master of Public Law
- Bachelor of Arts in Political Science
- Minor in Citizenship
- Minor in Political Science
- Minor in Family Studies



2
in the UAE
Scopus Publications in 2025

1.81
Field-Weighted Citation Impact (2021-2025)

Ranked
84
Out of 2389 Institutions

UAEU Score
92.5/100

3
In the UAE

Times Higher Education
Impact Rankings 2025



Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

17

Partnerships to achieve the Goal

Environment Agency–Abu Dhabi (EAD) and United Arab Emirates University (UAEU) announce research partnership to support national sustainability priorities

Environment Agency – Abu Dhabi (EAD) and United Arab Emirates University (UAEU) announced a strategic research partnership to advance national sustainability priorities through collaborative research in climate change, biodiversity, marine ecosystems, water resources, environmental governance, and nature-based solutions. The partnership also supports student engagement, scientific research, and evidence-based environmental policymaking to contribute to the UAE's sustainable development goals.



Launch of the Sustainable Development Goals Research Program to Enhance the Contribution of Scientific Research to Achieving the 2030 Global Agenda

The National Committee on Sustainable Development Goals, in collaboration with the United Arab Emirates University, launched the Sustainable Development Goals (SDGs) Research Program to strengthen the contribution of scientific research toward achieving the 2030 Agenda for Sustainable Development. The programme supports collaborative research, encourages interdisciplinary solutions to sustainability challenges, and promotes partnerships between academia, government, and other stakeholders to accelerate progress toward the SDGs.



Strategic Partnership with ADAFSA and Alternative National Service

United Arab Emirates University announced a trilateral strategic partnership with the Abu Dhabi Agriculture and Food Safety Authority and Alternative National Service. The partnership aims to strengthen cooperation in research, development, and training, bringing together institutional expertise and resources to support knowledge development and collaborative capacity-building.

UAEU–Green University Sustainable Development Goals Joint Program

United Arab Emirates University, in collaboration with Green University in Uzbekistan, implemented a Sustainable Development Goals Joint Program to strengthen international research cooperation on sustainable development. Five winning research projects were selected under the program, supporting collaborative research and the development of solutions addressing SDG-related challenges.



IUCN Participation

The United Arab Emirates University made a strong presence at the IUCN World Conservation Congress 2025, held in Abu Dhabi, leading a series of impactful activities, scientific sessions, and partnership announcements. These efforts highlighted UAEU's growing role as a national and regional hub for environmental research, sustainability leadership, and global initiatives in environmental protection and the preservation of natural resources. UAEU's participation reflects its strategic vision of promoting research, innovation, and sustainable development in alignment with the national and global climate agenda.

UAEU participated in Expo 2025 Osaka, Japan, under UAE pavilion where it hosted a series of panel discussions and technical workshops focusing on health and well-being, sustainability, food security, and the health benefits of date palms.

UAEU and McGill University Announce the Winners of the Inaugural Joint Research Grant Cycle Driving Innovation in Science, Medicine, Law, and Artificial Intelligence

The United Arab Emirates University and McGill University announced the winners of the inaugural Joint Research Grant Cycle to support collaborative research in science, medicine, law, and artificial intelligence. The initiative strengthens international academic partnerships, promotes interdisciplinary research, and encourages knowledge exchange to address global challenges through innovative research and scientific collaboration.

UAEU-SQU Joint Research Program Awards Five Innovative Projects, Strengthening Bilateral Collaboration

The United Arab Emirates University (UAEU) and Sultan Qaboos University (SQU) jointly awarded funding to five innovative research projects under the UAEU-SQU Joint Research Program. The initiative strengthens academic and scientific collaboration between the two universities by supporting joint research, knowledge exchange, and innovation. Through international partnership and collaborative research, the program contributes to addressing regional challenges and advancing sustainable development.

Year	2025	
Region totals	**Collaborating Institutions**	**Co-authored publications**
Worldwide	3682	3030
Africa	317	742
Asia Pacific	1211	1653
Europe	1019	899
Middle East	469	1599
North America	533	567
South America	133	192

Type of Collaboration	Percentage of Publications
International collaboration	75.3%
Only national collaboration	7.1%
Only institutional collaboration	14.4%
Single authorship	3.2%

Sector Collaboration - Overall	Percentage
Academic-government collaboration	14.0%
No academic-government collaboration	86.0%

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