

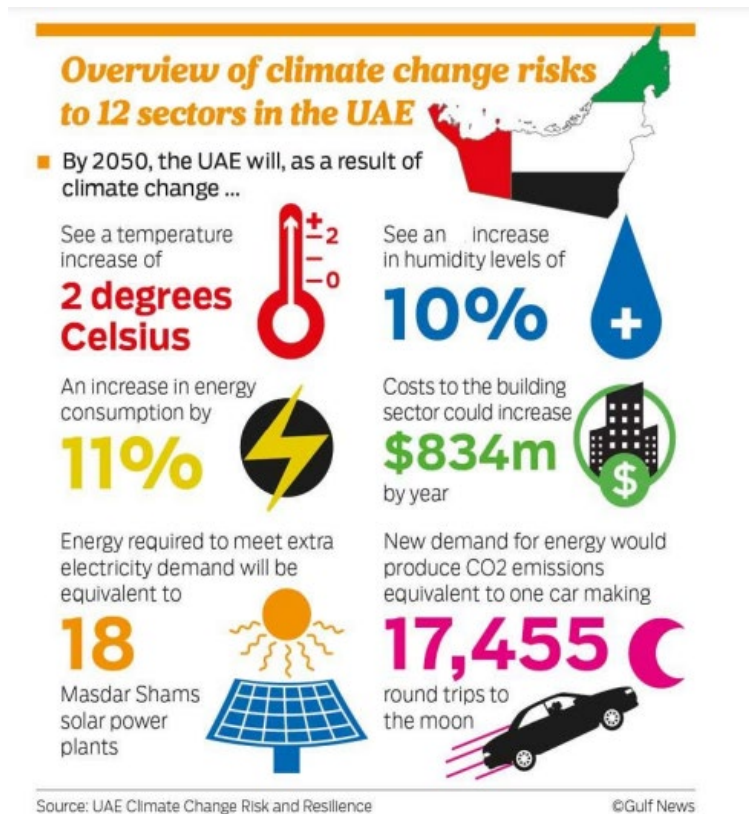
SDG #13: CLIMATE ACTION

13.3. Environmental Education Measures

13.3.2. University Climate Action Plan

Ajman University launched the AU Climate & Sustainability Strategy 2022-2030, which outlines the roadmap and actionable targets to address climate change. The plan was in line with the UAE Green Agenda 2015-2030, the National Climate Change Plan of the United Arab Emirates by the Ministry of Climate Change and the Environment (MOCCA), as well as the Sustainable Development Goals (SDGs) of the United Nations; mainly SDG 13 which aims to "take urgent action to combat climate change and its impacts."

The AU Climate and Sustainability Strategy 2022-2030 is a practical guide on how the University will deliver key climate commitments, such as reducing greenhouse gas emissions, supporting a carbon-neutral campus, reducing energy consumption, investing in energy optimization solutions and renewable energy, exploring new ways to decrease direct and indirect CO2 emissions, minimizing the environmental impact rating of the University activities and processes, and creating awareness on taking action for climate change.



The long-term objectives of the University are to achieve a neutral, zero-waste campus, a Gold Sustainability rating in the STARS® system by 2030, and zero carbon by 2050. To achieve these objectives, the University shall continue working towards achieving the following goals: 1- Adoption of sustainable practices to decrease GHG emissions, 2- Sourcing sustainable procurement contracts and products, 3- Promoting renewable energy solutions on-campus, 4- Developing sustainable investment plans necessary to support approved, viable strategies to attain climate neutrality, using environmental, social and governance criteria (ESG).

AU Timeline on Goals Achievement:



Long-term Objectives:



Carbon Emissions Reduction

Ajman University's Climate & Sustainability Strategy 2022-2030 highlights its commitment to drive climate action goals in line with the UAE Green Agenda, Net Zero by 2050 Strategy, the National Climate Change Plan of the UAE 2017–2050, and the UN Sustainable Development Goals. Universities from various parts of the world have shown their willingness to become carbon-neutral in the future. Ajman University has accomplished important milestones in recent years, and we firmly believe in the University's dream team that can achieve carbon neutrality by 2030 and net zero by 2050

<https://sustainablecampus.ajman.ac.ae/en/community/carbon-emissions-reduction>

Climate Data Sharing with Community Groups

Ajman University is a part of many local government and community groups to share the AU's commitment to climate change, its impact, and our initiatives on campus that contribute to our strategy. The data sharing is done through some community groups on their formal webpage, where data is published, or through local events organized for the community either in the form of a symposium or as a presenter by an AU representative.

"Race to Zero" Universities and Colleges

The campaign partners with EAUC, Second Nature, and the UN Environment Programme. EAUC is the secretariat. The institution is added to the UNFCCC Race to Zero campaign by committing to this campaign. This campaign replaces the Global Climate Letter for Universities and Colleges.

<https://www.educationracetozero.org/current-signatories>

Mbarara University of Science and Technology	Uganda	2030	Coming Soon	Pending	
Ndejje University	Uganda	2030	Coming Soon	Plan	Publish
Shimoni Core PTC	Uganda	2040	Coming Soon	Pending	
Kharkiv National University of Radio Electronics	Ukraine	2035	2030	Pending	
West Ukrainian National University	Ukraine	2050	Coming Soon	Pending	
Abu Dhabi Polytechnic	United Arab Emirates	2050	Coming Soon	Pending	
Ajman University	United Arab Emirates	2050	2030	Plan	Publish
Al Ain University	United Arab Emirates	2030	Coming Soon	Pending	
Capital College	United Arab Emirates	2030	Coming Soon	Plan	Publish
Capital University College	United Arab Emirates	2030	Coming Soon	Pending	
Higher Colleges of Technology	United Arab Emirates	2030	Coming Soon	Pending	
Manipal Academy of Higher Education	United Arab Emirates	2040	Coming Soon	Pending	

Environment Center for Arab Towns (ECAT)

The Environmental Center for Arab Towns (ECAT) is a notable scientific research Center linked with the Dubai (UAE) Municipality that was founded in 2005 by the Arab Town Organization (ATO). ECAT is critical in resolving environmental problems and challenges of sustainable development in Arab cities and towns. Its primary purpose, with a network of 50 Arab cities and 138 Arab Experts, is to bridge communication barriers and stimulate collaboration among these urban centers. ECAT strives to enable the exchange of critical environmental expertise through conferences and discussion forums wherein the participants share their strategies and initiatives that contribute to improving Climate challenges and sustainability at large. Recognizing the importance of information and advice in achieving sustainable development, ECAT plans to create a knowledge-sharing platform that will be a significant resource for researchers, decision-makers, and the general public. Furthermore, ECAT's Green Ambassador Programme, open to students in Grades 6 through 12, demonstrates the organization's commitment to cultivating environmental awareness and sustainable practices among the youth, paving the way for a greener, more eco-conscious future for Arab cities and their future generations.

<https://cop28.ajman.ac.ae/en/memberships/environment-center-for-arab-towns-ecat>

Emirates Environmental Group (EEG)

The Emirates Environmental Group (EEG) is an outstanding organization committed to environmental conservation and long-term development. Since its inception in 1991, EEG has had substantial growth and influence, attracting members from various backgrounds, including students, people, families, business entities, government agencies, educational institutions, and international organizations. EEG's active engagement in the United Nations Global Compact (UNGC) and membership in the International Union for Conservation of Nature (IUCN) highlight its global importance and reputation. EEG's goals are similarly significant, focusing on education, community engagement, and long-term waste management, making it an essential force for environmental conservation in the UAE and the Middle East. Ajman University has been a prominent member of the Emirates Environmental Group (EEG) for over two years, actively engaging in various environmental activities, including panel discussions, workshops, and recycling initiatives.

<https://cop28.ajman.ac.ae/en/memberships/emirates-environmental-group-eeeg>

Emirates Green Building Council

Emirates Green Building Council is a non-governmental organization promoting and educating on sustainability in the building environment in the United Arab Emirates (UAE) and the wider region. As the UAE's official Green Building Council, authorized by the World Green Building Council, it plays a critical role in furthering green building principles and supporting sustainability. With about 150 members representing a diverse range of experts involved in green building, EmiratesGBC provides a forum for cooperation, information sharing, and advancement in this critical sector.

<https://cop28.ajman.ac.ae/en/memberships/emirates-green-building-council>

COP27 Participation by AU representative

AU representatives participated and presented in the Conference of the Parties to the United Nations Framework Convention on Climate Change (COP27). The work of the Centre of Islamic Finance at AU, as a consultant to the World Wildlife Fund (WWF), was presented to help build the organization's legitimacy in the Islamic Finance world around nature and climate.

<https://www.ajman.ac.ae/en/cba/dba-news/news/2022/au-ceif-director-to-represent-ajman-university-at-cop27>

The poster features logos for IsDB (Islamic Development Bank), COP27 (Sharm El-Sheikh Egypt 2022), Ajman University, AU-CEIF (AU Centre for Excellence in Islamic Finance), and WWF. The main title is 'Role of Islamic Finance in Bankable Nature Solutions to accelerate climate adaptation'. The event details are: 16 November 2022, 2 PM – 3 PM (Egypt Time), and IsDB Pavilion. Five speakers are listed with their photos and titles: Laila Abdullatif (Director General WWF-UAE), Dr Adnan Aziz (Director, AU Centre for Excellence in Islamic Finance (AU-CEIF)), Hammad Naqi Khan (CEO WWF-Pakistan), Daouda Ben Oumar Ndiaye (Lead Climate Adaptation Specialist, IsDB), and Imen Rais (Freshwater Lead, WWF-Tunisia).

In line with the AU's commitment to delivering climate action goals consistent with the AU Climate and AU Sustainability Strategy 2022-2030, the UAE Green Agenda, and the UN Sustainable Development Goals, Ajman University (AU) joined forces with the Ministry of Climate Change and Environment (MOCCA) to be part of a high-level delegation representing the United Arab Emirates in COP27, the global climate change conference.

COP27 brought together more than 45,000 participants to share ideas solutions, and build partnerships and coalitions. Indigenous peoples, local communities, cities, and civil society, including youth and children, showcased how they address climate change and shared how it impacts their lives.

The participation of Ajman University in COP27 has showcased the role of the University as a higher education institution in tackling climate change and advocating environmental sustainability.

<https://www.ajman.ac.ae/en/news/2023/ajman-university-participates-in-cop27-egypt-as-part-of-high-level-uae-delegation>

