



Climate Action Plan of Amman Arab University





Climate change is a sophisticated development challenge and an increased threaten of sustainable development, social stability, peace, and security. We can notice this in Arab region because most of the conflict affected trends are exposed to climate change risks.

The relation between climate and security became a priority of decision-makers inside and outside Arab region due to threatens and impacts related to climate comprehensively. Climate change is regarded to be fundamental in decreasing crises risks.

Dealing with climate change implies the following:

1. Alleviation
2. Adaptation
3. Transversal issues



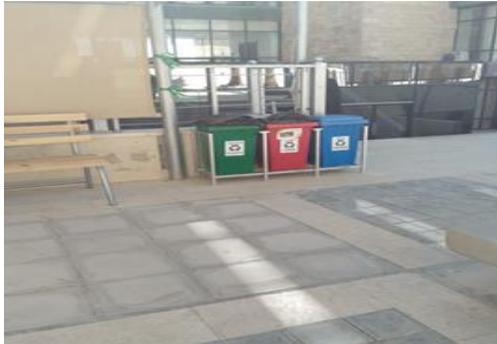


No.	Indicator	Enforcement action	Implementation period	Responsible party for implementation
1.	Involving people in confronting to climate change.	<ul style="list-style-type: none"> - Environment awareness. - Environment education. - Holding initiatives related to environmental change. 	Per-academic year	<ul style="list-style-type: none"> - Faculties. - Engineering and General Services Department. - Media and Public Relations Department. - Deanship of Student Affairs.
2.	Increasing the inclusion of environment aspect in study plans or creating majors related to climate to discuss sustainable solutions.	<ul style="list-style-type: none"> - Adding courses related to environment aspect. - Looking for new majors related to climate. 	According to the needs of amending plans in addition to labor market needs	<ul style="list-style-type: none"> - Faculties. - Curriculum Committee at the University - Committee of Creating Academic Major.
3.	Increasing local and international agreements related to climate change such as Meteorological Department.	<ul style="list-style-type: none"> - Signing local and international agreements with external parties. 	Per-academic year ,if needed	<ul style="list-style-type: none"> - Engineering and General Services Department. - Media and Public Relations Department. - International Bureau and External Relations. - Bureau of Relations and Social Responsibility.
4.	Increasing scientific researches related to climate change.	<ul style="list-style-type: none"> - Encouraging faculty members, students, and researchers in addition to the international cooperation to publish scientific papers related to climate change. 	Per-academic year	<ul style="list-style-type: none"> - Faculties. - Deanship of Scientific Research and Graduate Studies.



No.	Indicator	Enforcement action	Implementation period	Responsible party for implementation
5.	Increasing training programs, workshops, and initiatives related to climate change.	- Holding workshops, activities, and initiatives related to climate change and other issues related to it.	Per-academic semester	- Faculties. - Deanship of Student Affairs. - International Bureau and External Relations. - Bureau of Relations and Social Responsibility.
6.	Allocating part of the budget for confronting to climate change.	- Allocating financial sum to confront to climate change and tackle harms if happened.	Per-financial year	- Top Management. - Engineering and General Services Department.
7.	Increasing cultivation of trees.	- Working to plant more trees at the University to confront to climate crisis.	In a state of need	- Engineering and General Services Department.
8.	Increasing dependency on sustainable energy.	- Working to increase solar power panels at the University, including cars parking.	2023	- Top Management. - Engineering and General Services Department.
9.	Reducing Co2 emissions.	- Transfer vehicles used at the University to Eco-friendly vehicles. - Increasing number of buses in transportation to reduce cars.	2022	- Top Management. - Engineering and General Services Department.

Achievements of AAU in Confronting to Climate Change during (2020-2021)



Recycling of Waste

Recycling water through water purification available at the University, in addition to that the University would reuse the restored water in irrigating plants.





Planting trees at the University to confront to climate change, and creating activities related to green environment.





AAU is seeking to be economic in energy sector by focusing on sustainable energy through providing solar power panels for all buildings at the University.





- Holding workshops and activities related to climate.
- Adding courses to study plans related to environment and sustainable development.
- Working to create a renewable energy engineering major because of its significance internally and externally and it has a positive impact on energy and climate in general.
- Holding an agreement with the Ministry of Agriculture to resume Water Harvesting Project at AAU.

