

Policy subject: Carbon Management and	Policy number:	Date	of	last	revision:
Emissions Reduction Policy	<b>31</b> /P.D/2024	2024/1	1/15		
Implementing body: Administrative	Implementing start date:	Policy	refe	erence:	Planning
Affairs Department	2024/11/20	and De	velop	oment D	epartment

## 1.Overview:

Palestine Ahliya University is committed to reducing its carbon footprint and promoting sustainability. The Carbon Management and Emissions Reduction Policy provides a framework to manage and reduce greenhouse gas (GHG) emissions across campus operations, with a focus on measurable targets, green technologies, and community engagement.

## 2. Objectives:

- **Reduce Emissions:** Set goals to cut carbon emissions from energy, transportation, waste, and operations.
- **Promote Sustainability:** Encourage low-carbon and energy-efficient practices.
- Track Progress: Monitor, report, and verify emissions reductions.
- Offset Emissions: Invest in carbon offset projects.
- Foster Awareness: Engage the campus community in emissions-reducing initiatives.

### 3.Scope:

Applies to all University operations, including:

- Campus facilities (energy, heating, lighting)
- Transportation (commuting, vehicles, travel)
- Waste management
- New construction and renovations
- Community engagement programs

### 4. Statements:

- **Commitment to Climate Action:** The University is dedicated to reducing its carbon footprint and aligning with global climate goals.
- **Collaboration:** Reducing emissions is a collective effort involving all stakeholders.
- Sustainability in Operations: Prioritize low-carbon systems in campus facilities.
- Continuous Improvement: Regularly assess and improve emissions strategies.
- **Transparency:** Provide regular progress updates to the University community.

### 5. Procedures:



## 1. Baseline and Targets:

• Conduct a carbon audit and set clear emissions reduction targets, aiming for carbon neutrality by 2050.

# 2. Energy Efficiency:

• Conduct energy audits, integrate renewable energy, and retro-fit buildings for efficiency.

## 3. Sustainable Transportation:

- Promote walking, cycling, public transport, and electric vehicles.
- Provide EV charging stations and travel incentives.

## 4. Waste Reduction:

• Minimize waste, promote recycling, and use sustainable procurement.

## 5. Carbon Offsetting:

• Invest in verified carbon offset projects like reforestation and renewable energy.

# 6. Education & Awareness:

- Engage the campus through training and sustainability programs.
- Integrate sustainability into the curriculum.

## 7. Monitoring & Reporting:

• Track emissions, publish annual reports, and review progress regularly.

### Key Performance Indicators (KPIs):

1.	Annual CO2 Emissions Reduction Rate
2.	Number of Emission Reduction Initiatives
3.	Percentage of Investments in Low-Carbon Energy