



URDANETA CITY UNIVERSITY'S POLICY ON WASTE DISPOSAL IN SUPPORT OF SDG 12: RESPONSIBLE CONSUMPTION AND PRODUCTION

Urdaneta City University (UCU) recognizes the vital role that higher education institutions play in promoting environmental responsibility and sustainable waste management. In alignment with the **United Nations Sustainable Development Goal 12 (Responsible Consumption and Production)**, the university has implemented a comprehensive **Waste Disposal Policy**, created in **2023** and **reviewed in 2024**, to effectively measure and manage the amount of waste generated, recycled, and sent to landfills across the campus.

This policy serves as a framework for the university's waste management initiatives, ensuring that all operations from academic departments to administrative offices adhere to sustainable waste disposal practices. The policy specifically mandates the **quantitative measurement and monitoring of waste** to evaluate progress toward reducing landfill contributions and increasing recycling rates.

Under this policy, UCU conducts **regular waste audits** to collect data on the volume and composition of waste produced. Waste is categorized into **biodegradable, recyclable, and residual materials**, and records are maintained to track the proportion of recyclable waste diverted from landfills. The **Office of Environmental Management**, in coordination with the **General Services Unit**, oversees the implementation of these procedures and ensures accurate reporting and compliance.

The university also promotes **waste segregation at source**, requiring labeled collection bins throughout the campus for proper disposal. To complement these efforts, UCU runs **awareness campaigns and training programs** to educate students, faculty, and staff on responsible waste management and recycling practices.

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Results from waste monitoring are used to improve existing systems, enhance recycling programs, and strengthen the university's sustainability strategies. This evidence-based approach allows UCU to set measurable goals and continuously reduce its environmental footprint.

By institutionalizing the **Waste Disposal Policy**, Urdaneta City University ensures that waste management is not only a routine operation but a shared commitment to sustainability. Through accurate measurement, transparent reporting, and collective action, UCU directly supports the objectives of **SDG 12**, fostering a campus culture built on responsible consumption, efficient resource use, and environmental stewardship.

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URDANETA CITY UNIVERSITY

Waste Disposal and Measurement Policy

Policy Created: 2023

Policy Reviewed: 2024

1. Policy Statement

Urdaneta City University (UCU) is committed to maintaining an environmentally responsible waste management system that minimizes waste generation, promotes recycling, and ensures accurate measurement of waste sent to landfills. This policy reflects UCU's dedication to environmental stewardship and supports **Sustainable Development Goal (SDG) 12: Responsible Consumption and Production** by promoting efficient use of resources and sustainable waste practices.

2. Objectives

- To establish a systematic process for measuring and monitoring the amount of waste generated, recycled, and disposed of in landfills.
- To minimize the volume of waste through reduction, reuse, and recycling initiatives.
- To ensure compliance with national and local environmental regulations.
- To foster a culture of sustainability and responsibility among students, faculty, staff, and contractors.

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3. Scope

This policy applies to all departments, colleges, offices, laboratories, dormitories, cafeterias, and third-party service providers operating within the Urdaneta City University campus.

4. Policy Guidelines

1. Waste Measurement and Recording

- UCU shall establish a waste monitoring system to record and measure the total amount of waste generated, segregated, recycled, and sent to landfill.
- Data shall be collected and reviewed quarterly by the Environmental and Sustainability Office.
- Reports shall be maintained for inclusion in the university's annual **Sustainability Report**.

2. Waste Segregation

- All university units shall practice proper waste segregation at source categorizing waste into biodegradable, recyclable, residual, and hazardous materials.
- Clearly labelled waste bins shall be placed throughout the campus for proper disposal.

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3. Recycling and Recovery

- Recyclable materials such as paper, plastic, and metal shall be collected and turned over to accredited recycling partners.
- Offices are encouraged to implement paperless transactions and reuse office supplies where possible.

4. Waste Reduction

- The university shall reduce the use of disposable and non-recyclable materials in daily operations, events, and catering services.
- Awareness campaigns promoting waste minimisation shall be conducted regularly.

5. Landfill Disposal

- Only residual waste that cannot be reused or recycled shall be sent to approved landfill sites through accredited waste collection providers.
- Records of landfill waste shall be maintained to track performance and support continuous improvement.

6. Outsourced Services

- All contractors, vendors, and janitorial service providers are required to comply with the university's waste disposal and measurement standards.
- Service contracts shall include clauses on waste reporting and sustainability compliance.

5. Responsibilities

- The Environmental and Sustainability Office shall oversee policy implementation, data collection, and progress monitoring.
- The Facilities and Maintenance Office shall ensure proper waste segregation, collection, and disposal procedures are followed.
- The Procurement Office shall prioritize environmentally responsible products and suppliers that support waste minimisation.
- All students, faculty, and staff shall actively participate in proper waste segregation and recycling activities.

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6. Monitoring and Evaluation

- Waste generation and disposal data shall be reviewed quarterly and evaluated annually.
- The Environmental and Sustainability Office shall prepare an annual **Waste Management Performance Report** detailing:
 - Total waste generated
 - Amount recycled
 - Amount sent to landfill
 - Percentage reduction compared to previous years
- These findings will inform future sustainability initiatives and targets.

7. Policy Review

This policy was **created in 2023** and **reviewed in 2024** to ensure its continued effectiveness, relevance, and alignment with local government waste management regulations and university sustainability objectives.

8. Alignment with SDG 12

This policy supports **SDG 12: Responsible Consumption and Production**, by promoting responsible waste management, reducing landfill contributions, and fostering a culture of sustainability within Urdaneta City University.

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