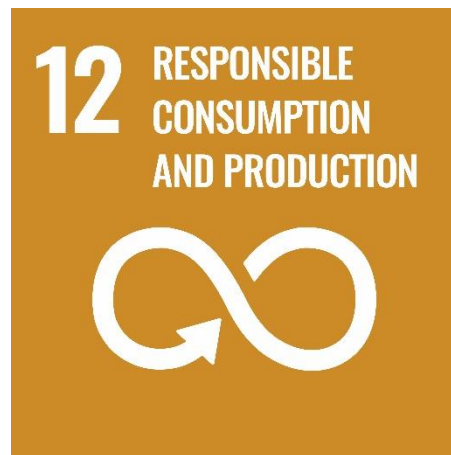


SUSTAINABLE DEVELOPMENT GOALS



12.3.1 Measure the amount of waste generated and recycled across the university?

Yes, The University of Business and Technology (UBT) is committed to accurately tracking the quantity and type of waste generated as part of its comprehensive sustainability strategy.

Although current data collection is based on internal assessments, UBT is actively strengthening this process through formal collaboration with a specialized waste-management company to achieve systematic and verifiable reporting.

1. Internal Waste Assessments

UBT performs regular internal assessments to quantify the total waste generated across both campuses.

These assessments include:

1. Monitoring waste-collection points in academic buildings, cafeterias, dormitories, and administrative areas.
2. Analyzing waste collected from different facilities to identify types and volumes of unrecycled materials.
3. Using internal metrics to estimate unrecycled waste as part of broader sustainability reporting efforts.

This process allows UBT to identify improvement areas and set realistic recycling-rate targets, even before engaging external auditors.

Figure 12.3.1 A – On-Campus Waste-Sorting and Recycling Bins

Photographs of labeled waste bins (plastic, paper, general waste, and hazardous materials) distributed across campus as part of UBT's internal monitoring and awareness activities.



2. Partnership with a Specialized Waste-Management Company

To ensure more precise measurement and effective management of unrecycled waste, UBT is in the final stages of securing agreements with a professional waste-management company.

This collaboration aims to conduct systematic waste audits and to optimize waste collection and disposal.

The collaboration will ensure that waste is managed effectively, from collection to disposal, aligning with UBT's sustainability goals.

Conclusion

UBT measures and manages its waste through regular internal evaluations and is expanding these efforts through verified external collaboration with a specialized waste-management company.

The resulting data will be integrated into the university's sustainability dashboard under the oversight of the Sustainability Committee, ensuring consistency across all SDG and PRME reports.

This system enables UBT to track recycling trends, monitor year-over-year waste reduction, and evaluate performance improvements in line with its long-term environmental objectives.

By combining internal tracking, professional waste auditing, and data integration, UBT ensures transparent, data-driven progress toward responsible waste management and the goals of SDG 12 (Responsible Consumption and Production) and Vision 2030.