



Template for Evidence(s) UI GreenMetric Questionnaire

University : Samarra
Country : Iraq
Web Address : www.uosamarra.edu.iq

[3] Waste (WS)

[3.1] 3R (Reduce, Reuse and Recycle) Program for University Waste

How to reduce your food waste



plan your meals



know how to store your food



understand 'use by' vs 'best before' dates



use what you have



avoid serving too much



know your moulds



share extra food with others



repurpose waste where possible

University of Samarra



SINGLE-STREAM RECYCLING

These materials all go together in one bin!

PAPER & CARDBOARD



shredded paper OK in plastic bags
flatten cardboard

COMINGLED CONTAINERS (EMPTY & RINSE, DO NOT FLATTEN)



no caps
balled aluminum foil 2" or larger

PLASTIC BOTTLES, JARS & TUBS (EMPTY & RINSE, DO NOT FLATTEN)



attached plastic screw-top caps OK on plastic bottles!
no lids
#2 & #5 souvenir cups no lids

WHEN IN DOUBT, KEEP IT OUT.

NO



scrap metal
loose shredded paper
flattened containers

PLEASE

- TO RECYCLE PLASTIC BAGS: Place loose, CLEAN, DRY and EMPTY plastic bags in one bag next to container for recycling. Please DO NOT bag recyclables or place loose bags in container (see NO photos, left)
- Keep containers 3-dimensional. Do not flatten.
- Paper clips, staples, spiral bindings, etc. OK.

SINGLE STREAM RECYCLING
UNIVERSITY OF SAMARRA

Program for University Samarra (University of Samarra, Iraq)

E-WASTE RECYCLING

ZERO WASTE





Program for E Was-Waste Recycling (University of Samarra, Iraq)

Description:

According to the a new program , the University objective is to enact sustainable development initiatives by capitalizing on waste. This includes sorting waste, recycling materials suitable for recycling, generating electricity by incinerating non-recyclable waste, and tapping into gases produced at landfill sites for energy production or as fuel. Additionally, there are plans to explore the use of waste in the production of organic fertilizer.

- University of Samarra uses a local recycling cooperation with Samarra Municipality Directorate and its waste recycling plant, which has implemented Single Stream Recycling, allowing students and faculty to easily determine what they can and cannot recycle. Additionally, this program allows all types recyclables (plastic, paper, glass, aluminum) to be placed in the same container, making it easier for the user.
- Scientific research in University of Samarra focused in extravagance or waste food. University of Samarra established a new program reuse of waste food .And all uneaten foods including dairy, meat and bones, fruit, vegetables and peelings, rice and pasta, cakes and biscuits, eggs and eggshells, fish bones and shells, pet foods, tea bags and coffee grounds can be recycled.
- Studienes and staff are used to buying mobile phones, elctronic tools then simply throwing them out when they break down. They also discard used computers, televisions and other electronic equipment in the same way, the components of this electronic waste can also be toxic and dangerous to human health.



LATEST NEWS | ACTIVITIES | SAMARRA UNIVERSITY

Training Course on "Waste Management" at the Faculty of Agriculture, Samarra University

June 2, 2025 • UOSAGRP College of Agriculture Author:

In light of the increasing environmental challenges, the Faculty of Agriculture at the University of Samarra organized an important training course entitled "Waste Management", which shed light on one of the most serious environmental problems facing the world today.

The course was presented by Ms. Mab Noman Laheeb, who gave a scientific presentation rich in information and modern trends in waste management, highlighting sustainable treatment methods and the role of society in achieving a clean and safe environment.

The course dealt with the different types of waste, from solid and liquid to electronic and hazardous, and ways to manage them with scientific methods including: reducing consumption, reuse, recycling, and safe disposal. The possibilities of converting waste into energy using modern technologies were also reviewed, while stressing the need to enhance environmental awareness and activate the role of citizens in protecting the environment.

Recommendations of the session:

The need to strengthen the legislation that obliges the proper management of waste.

Supporting community initiatives for recycling and reuse.

Intensifying awareness campaigns on the harms of waste and ways to deal with it properly.

This course reflects the keenness of the Deanship of the College, represented by Prof. Dr. Khalid Abdullah Sohr, to keep pace with contemporary environmental issues, and to support training programs aimed at raising the level of academic and community awareness, in order to enhance the role of the College as an effective scientific institution in serving the environment and sustainable development.

Information Technology Division,
Faculty of Agriculture, Samarra University,
17 May 2025

كلية الزراعة_جامعة_سامراء_#

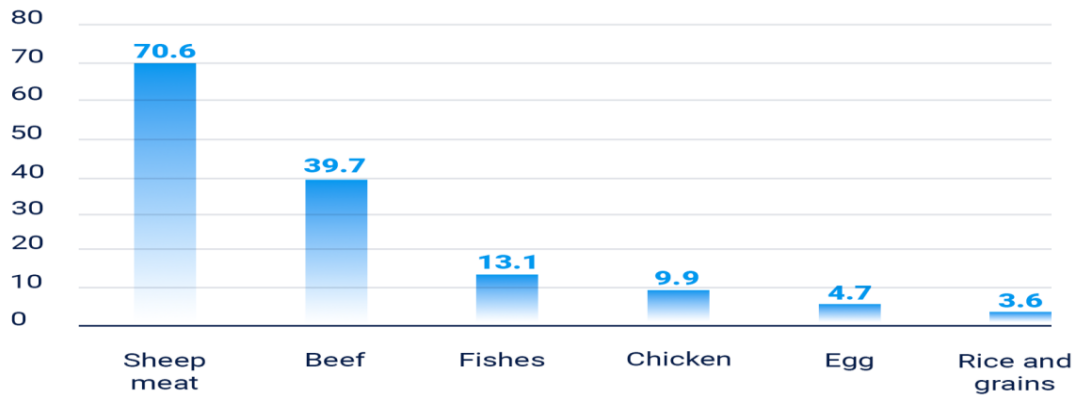


Also promotes the recycling of Electronic Waste and ink-cartridges from printers. E-waste items should not be disposed of in the normal trash due to their high concentrations of toxic chemicals and heavy metals.





Greenhouse gas emissions per kilogram of food



Quantity of emissions in kilograms

Fig: Extravagance or waste; Unraveling the culture of food waste in Iraq

Additional evidence link (i.e., for videos, more images, or other files that are not included in this file):

<https://uosamarra.edu.iq/agr-news/%D8%AF%D9%88%D8%B1%D8%A9-%D8%AA%D8%AF%D8%B1%D9%8A%D8%A8%D9%8A%D8%A9-%D8%AD%D9%88%D9%84-%D8%A5%D8%AF%D8%A7%D8%B1%D8%A9-%D8%A7%D9%84%D9%86%D9%81%D8%A7%D9%8A%D8%A7%D8%AA-%D9%81%D9%8A/>.

<https://nirij.org/en/2024/05/03/extravagance-or-waste-unraveling-the-culture-of-food-waste-in-iraq/>.

<https://www.sciencedirect.com/science/article/pii/S2211973622001131>.

<https://iraq.un.org/en/248002-addressing-food-loss-and-waste-sustainable-iraq>.