



# Sustainable Development Goals



## Responsible Consumption and Production

### 12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Using environmentally friendly production methods and reducing the amount of waste we generate is very important, and national recycling rates should be increased. This should be measured in tons of recycled materials. Furthermore, companies should adopt sustainable practices and publish sustainability reports.. Implementing sustainable consumption and production patterns helps achieve comprehensive development plans, reduce future economic, environmental, and social costs, strengthen economic competitiveness, and reduce poverty.

### College of Health and Medical Technologies

Professor Dhia Najm Abdullah Al-Subha, faculty member at the College of Health and Medical Technologies at Alnoor University, chaired the master's thesis defense of graduate student Tayba Mowafaq Mohammed Ali Hussein in the field of Environmental Sciences. The defense was held at the College of Environmental Sciences, University of Mosul, and the thesis was entitled: *"Photocatalytic Degradation of Microplastics in Aqueous Solution Using Nanocatalysts."* At the conclusion of the defense session, the Dean of the College of Environmental Sciences presented Professor Dhia Najm Abdullah Al-Subha with a Certificate of Appreciation in recognition of his academic contribution and distinguished efforts.

