

Water, Energy and Food Nexus

The Master's of Water, Energy and Food Nexus (WEF) is a modern program to develop interconnected water, energy, and food strategies by enabling students to develop and implement comprehensive water, energy, and food integration strategies. The program aims to transform its graduates into experts capable of addressing the interrelated challenges of water, energy and food by equipping students with the skills to manage the human and cultural aspects of the water, energy and food transition and to develop and adopt policies and decision-making in this context. For more information, please visit the [WEF program webpage](#).

Water Diplomacy

The Master's in Water Diplomacy program focuses on providing adequate knowledge and negotiation skills to relevant stakeholders, politicians and decision-makers in the field of water negotiation in Jordan and the MENA region, enabling them to develop a viable approach to the management of transboundary water resources in an effective and peaceful manner. Conflicts and inadequate local water management are killing Middle Eastern countries in a way that threatens their stability and development. On the other hand, transboundary water basins in the MENA region can establish a network of social, economic and hydrological links between countries. From this standpoint, the role of water diplomacy comes in generating a rational, sustainable and peaceful solution to water management that facilitates cooperation between neighboring countries on water management. The Master's in Water Diplomacy program will focus on providing adequate knowledge and negotiation skills to relevant stakeholders, politicians and decision-makers in the field of water negotiation in Jordan and the MENA region, enabling them to develop a viable approach to the management of transboundary water resources in an effective and peaceful manner. For more information please visit the [program webpage](#).

Soil, Water and Environment

The Department of Natural Resources and Environment offers a master's program in soil, water and environment. This program includes specialized areas in chemistry, physics and soil fertility, water quality, land reclamation, and provides opportunities for graduates in environmental consulting and government work, and can also pave the way for a doctoral degree. Please visit the [program webpage](#) for more information.

