

## **1. Mission & Vision Statement**

### *Vision Statement*

The Department of Environmental Technologies is one of the modern and rare departments, and the department includes in its rationale a link between environmental technical aspects and environmental engineering aspects. The undergraduate program provides students with a basic understanding of the basics of environmental science, in addition to a broad background in related fields.

### *Mission Statement*

The department's mission is to communicate all information related to ecology during the four years of preliminary studies, as shown below:

First Year - During your first academic year, you begin to establish a strong foundation in the natural sciences, understand the structure and function of the environment, and apply environmental thinking to all aspects of life.

Second Year - The second study is a year devoted to the enhancement of general technical skills and the acquisition of skills in environmental technologies and management practices. You will have the competence to assist under supervision in the monitoring and management of projects in environmental technology.

Third year - During the third academic year, you continue to deepen your skills in dealing with environmental problems, finding appropriate solutions, and building an efficient personality in project work and practical environmental tasks.

Fourth Year - Year 4 is the time to develop your competence in selected modules and prepare yourself for the challenges of working life

## **2. Program Specification**

The department grants a bachelor's degree in environmental technologies, and there are no postgraduate programs in the department yet. Obtaining the initial certificate takes place after skipping the four academic levels, through attending lectures, participating in classroom activities, preparing laboratory reports, participating in systematic training programs, and succeeding in tests and examinations. It takes place throughout the four levels of academic journey, knowing that the academic system in the department is following the bologna process.

### **3. Program Goals**

The department aims to prepare technical-environmental engineering cadres concerned with environmental affairs in all its elements and works to graduate competent cadres specialized in the field of environmental technologies capable of diagnosing environmental problems and trying to develop appropriate solutions to them by linking the theoretical, laboratory and practical aspects of knowledge that the student receives through the years and stages of study Which extends for four years. The student graduates from the department is granted a bachelor's degree in the field of environmental science and technology and is qualified to work in the government departments and institutions and the mixed and private sectors concerned with environmental, health and related departments.