

## **Faculty of Engineering & Technology**

## **Environmental & Sanitary Engineering**

Information:

Course Code: SCM443 Level: Undergraduate Course Hours: 3.00- Hours

**Department:** Structural Engineering & Construction Management

## **Description:**

Definitions, Fields of environmental and sanitary engineering, Biosphere and environmental cycles, Issues of environmental pollution, Water supply engineering: Water demands, sources of water supply, collection works, purification works, distribution works, Sanitary drainage: sources of wastewaters, sewerage systems, hydraulic design, network accessories, sewage treatment systems.