

## **Faculty of Engineering & Technology**

## **Environmental Control & Technical Installations 1**

## Information:

Course Code: ARC 361 Level: Undergraduate Course Hours: 2.00- Hours

**Department :** Department of Architectural Engineering

Instructor Information :		
Title	Name	Office hours
Lecturer	DINA EID SAID KHATER	4
Lecturer	DINA EID SAID KHATER	4
Assistant Lecturer	BASMA MOHAMED NAGIB IBRAHIM KHALIFA	1
Assistant Lecturer	AMANY MEDHAT HUSSIEN KHALIL MOHAMED	
Assistant Lecturer	RANDA MEDHAT HUSSIEN KHALIL MOHAMED	2
Teaching Assistant	AYA TAREK IBRAHEM ABDELHADY AHMED	
Teaching Assistant	Salma Mohamed Eltohamy Elgendy	
Teaching Assistant	Omar Magdy Ahmed Ibrahim Elbahrawy	1

## **Description:**

Definition of the environment and elements, Climate and levels, Man shelter and climate heat transfer, Defining the environment and its components, Climate and levels, Man, shelter and climate, Heat transfer (man and environment), Thermal comfort (standards), Hydraulic services, water supply, sewerage, sewer and rainwater drainage, Sanitary installations, Fire fighting, Solid waste disposal, Electrical supply and Plumbing and Sanitary fixtures and installations.