

## Faculty of Engineering & Technology General Chemistry

Information:

Course Code: EMP150 Level: Undergraduate Course Hours: 2.00- Hours

**Department:** Faculty of Engineering & Technology

Instructor Information:		
Title	Name	Office hours
Lecturer	Ola Gamal Hussein Farrag	1
Lecturer	Haitham Abbas Ali El Fiky	
Assistant Lecturer	MARYAM AHMED ABDELRAOUF BAKR	
Assistant Lecturer	MOHAMED AHMED MAHMOUD SALEM	
Assistant Lecturer	Soad Emad Abo El Hoda Ibrahim	
Assistant Lecturer	Samar Hussein Ibrahim Mohamed	
Teaching Assistant	Reem Ehab Ali Kholef	
Teaching Assistant	Hagar Magdi Mohamed Mostafa	
Teaching Assistant	Fatma Abdalkarim Ibrahim Mohamed	
Teaching Assistant	Yasmeen Ehab Gamal Gadallah	
Teaching Assistant	Rawan Waleed Hussein Rashed Salehin	

## **Description:**

Gases, Mass balance and heat balance in combustion processes of fuels, Solutions, Dynamic equilibrium in physical and chemical processes, Electrochemistry and corrosion, Water treatment, Building materials, Environmental engineering Selected chemical industries: fertilizers, dyes, polymers, sugar, petrochemicals, semi-conductors, Oil and fats, Industrial systems.