

Faculty of Engineering & Technology**Chemistry 1****Information :****Course Code :** CHM 151**Level :** Undergraduate**Course Hours :** 2.00- Hours**Department :** Faculty of Engineering & Technology**Instructor Information :**

Title	Name	Office hours
Lecturer	Aya Hanfay Reda Hanfy Mohamed	40
Lecturer	Aya Hanfay Reda Hanfy Mohamed	40
Lecturer	Aya Hanfay Reda Hanfy Mohamed	40
Assistant Lecturer	Ahmed Abdelfattah Abdelaziz Abdelfattah	16
Assistant Lecturer	Ahmed Abdelfattah Abdelaziz Abdelfattah	16
Assistant Lecturer	Ahmed Abdelfattah Abdelaziz Abdelfattah	16
Teaching Assistant	Mohamed Osama Mohamed Abbas	

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.