

## Faculty of Oral & Dental Medicine

### Chemistry

#### Information :

**Course Code :** SGS 122

**Level :** Undergraduate

**Course Hours :** 4.00- Hours

**Department :** Faculty of Oral & Dental Medicine

#### Instructor Information :

Title	Name	Office hours
Professor	Mahgoub Mohamed Ahmed Mustafa	11
Professor	Mahgoub Mohamed Ahmed Mustafa	11
Professor	Mahgoub Mohamed Ahmed Mustafa	11
Lecturer	Mai Mamdouh Anwar Mohamed Abdelfatah	4
Lecturer	Aya Hanfay Reda Hanfy Mohamed	
Lecturer	Aya Hanfay Reda Hanfy Mohamed	
Lecturer	Mai Mamdouh Anwar Mohamed Abdelfatah	4
Lecturer	Sara Seleem Mahmoud Seleem	
Assistant Lecturer	Amal Mohamed Samy Mahmoud	
Assistant Lecturer	Ibrahim Taha Radwan Ahmed	
Teaching Assistant	Maha Ali Hussein Hassn Ali	
Teaching Assistant	shaza Hassan Mahmoud Mohamed Moussa	
Teaching Assistant	Nesma Emad Abdallah Ahmed Abdallah	
Teaching Assistant	Omnia Gamal Sayed Abd El Samee	
Teaching Assistant	Hussien Ali Hussien Morse Khalf	
Teaching Assistant	Maha Ali Hussein Hassn Ali	
Teaching Assistant	Maha Ali Hussein Hassn Ali	
Teaching Assistant	shaza Hassan Mahmoud Mohamed Moussa	
Teaching Assistant	Nesma Emad Abdallah Ahmed Abdallah	

#### Area Of Study :

At the end of the course the students should have good knowledge of the following topics: Hydrocarbons; Alkyl halides; Alcohols; Ethers; Aldehydes and ketone; Carboxylic acids; Simple aromatic compounds; Isomerism; introduction to lipids, amino acids, and carbohydrates.

#### Description :

Organic Chemistry  
Practical analytical, identification of some organic functional groups

### Course Topic And Contents :

Topic	No. of hours	Lecture	Tutorial / Practical
Orientation	5	Orientation	Off
Naming	5	Naming	Orientation
Alkanes	5	Alkanes	Alcohols
Alkanes	5	Alkanes	Aldehydes & Ketones
Revision	5	Revision	Revision
First midterm	5	First midterm	Off
Alkynes	5	Alkynes	Quiz
Alcohols	5	Alcohols	Carboxylic Acids
Aldehydes & Ketones	5	Aldehydes & Ketones	Phenols
Revision	5	Revision	Revision
Second midterm	5	Second midterm	Off
Oxygen compounds	5	Oxygen compounds	Quiz
Oxygen compounds	5	Oxygen compounds	amines
Revision	5	Revision	Hydrocarbons

### Teaching And Learning Methodologies :

Lectures  
 Demonstrations  
 Role playing and hands on

### Course Assessment :

Methods of assessment	Relative weight %	Week No	Assess What
1st Mid Term Exam	20.00		
2nd Mid Term Exam	20.00		
Class work	20.00		
Final Written Examination	30.00		
Practical Examination	10.00		