

## Faculty of Pharmacy

### Analysis of Food and Cosmetics

#### Information :

**Course Code :** PHC 601

**Level :** Undergraduate

**Course Hours :** 2.00- Hours

**Department :** Faculty of Pharmacy

#### Instructor Information :

Title	Name	Office hours
Professor	Mohamed Abdelkawy Mohammad Ibrahim	13
Professor	Hayam Mahmoud Lotfy Ibrahim Mahmoud	
Professor	Amr Mohamed Mohamed Badawey	
Professor	Mohamed Abdelkawy Mohammad Ibrahim	13
Lecturer	DINA ABBAS AHMED MOSTAFA	
Assistant Lecturer	Haitham Abbas Ali El Fiky	
Assistant Lecturer	Maryam Ahmed Abdel Raouf Bakr	
Assistant Lecturer	EMAN MOHAMED FARAG MAHMOUD MORGAN	
Assistant Lecturer	Sara Abdel Rsheed Mohamed Mohamed Elhanboushy	
Assistant Lecturer	Maryam Ahmed Abdel Raouf Bakr	
Assistant Lecturer	Dina Yousry Mohamed Kamel El Ansary	
Teaching Assistant	Younna Waheed Abdelnaeem Abdelhamid	
Teaching Assistant	Nourhan Hossam Mohamed Elsadek Elwan	2
Teaching Assistant	Aya Eid Ahmed Elshawish	
Teaching Assistant	Hagar Magdi Mohamed Mostafa	
Teaching Assistant	Nour elhouda Mohamed Nagieb Mohamed Abdelhamed	

#### Description :

The objective of the course is to show the application of analytical chemistry in different fields of food and cosmetics. Students will be introduced to oils and fats concerning composition, physical and chemical examination, analysis according to the pharmacopeial monographs, FDA and pharmacopeial compliance, detection and determination of adulterants. The course will also introduce the classification of cosmetics, types and analysis of additives, preservatives and FDA approved coloring matter, general methods for analysis of volatile and non volatile materials, and their water and nitrogen contents.

