

**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
Associate Professor	DINA ABBAS AHMED MOSTAFA	0
Lecturer	Sara Abdel Rsheed Mohamed Mohamed Elhanboushy	
Assistant Lecturer	MARYAM AHMED ABDELRAOUF BAKR	
Teaching Assistant	Nada Ahmed Hader Ahmed	

**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 introduced 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.