

**Faculty of Pharmaceutical Sciences & Pharmaceutical
Industries**

Analysis of Food and Cosmetics

Information :

Course Code : PHC 601

Level : Undergraduate

Course Hours : 2.00- Hours

Department : Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

Instructor Information :

Title	Name	Office hours
Professor	Mohamed Abdelkawy Mohammad Ibrahim	4
Assistant Lecturer	EMAN MOHAMED FARAG MAHMOUD MORGAN	
Assistant Lecturer	Sara Abdel Rsheed Mohamed Mohamed Elhanboushy	

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.