

**Faculty of Pharmaceutical Sciences & Pharmaceutical
Industries**

Pharmaceutical Analytical Chemistry-2

Information :

Course Code : PHC 122 **Level :** Undergraduate **Course Hours :** 4.00- Hours

Department : Faculty of Pharmaceutical Sciences & Pharmaceutical Industries

Instructor Information :

Title	Name	Office hours
Professor	Hayam Mahmoud Lotfy Ibrahim Mahmoud	11
Professor	Amr Mohamed Mohamed Badawey	16

Description :

The Course deals with studying the quantitative analysis. The course will cover different types of analytical methods including aqueous and non aqueous titration, oxidation-reduction titration as well as precipitometric and complexometric titrations. Finally the course deals with interpretation of the results using statistical methods of analysis and comparison between results in accuracy and precision.

Books :

Book	Author	Publisher
Vogel's Textbook of Quantitative Chemical Analysis	J. mendham	Pearson