

Faculty of Pharmacy
Quality Control of Pharmaceuticals

Information :

Course Code : PT 010

Level : Undergraduate

Course Hours : 3.00- Hours

Department : Pharm D

Instructor Information :

Title	Name	Office hours
Professor	Hayam Mahmoud Lotfy Ibrahim Mahmoud	
Lecturer	Shymaa Hatem Abdelaziim Saleh Emara	
Lecturer	Amr Maged Ibrahim Abdelbaky	
Lecturer	Enas ElMaghawry Ibrahim Said	
Assistant Lecturer	Eman Mohamed Salah Ibrahim Gabal	
Assistant Lecturer	Nada Zaghloul Ahmed Hussein	
Assistant Lecturer	EMAN MOHAMED FARAG MAHMOUD MORGAN	
Teaching Assistant	Nour elhouda Mohamed Nagieb Mohamed Abdelhamed	
Teaching Assistant	Sara Sherif Mansour Aly Abdallah	
Teaching Assistant	Sara Azeez Abdelhameed Ali	

Description :

This course is designed to let the student have the necessary knowledge about the inter-relationship between quality control, quality assurance and good manufacturing practice as well as the concept of process validation (prospective, retrospective, concurrent and revalidation). In addition, the course covers quality by design, pharmaceutical regulations according to FDA & EMA (European medicine agency), ISO, BSI, and documentation. It will also cover the subjects related to good laboratory and analytical practice and sampling, including validation parameters for analytical methods according to ICH Guidelines Q2 R1, establishment of analytical methods of raw materials and end products, development of stability indicating assays, sampling methods and procedures.