

Faculty of Pharmacy**Pharmaceutics I****Information :****Course Code :** PT 303**Level :** Undergraduate**Course Hours :** 3.00- Hours**Department :** Pharm D**Instructor Information :**

Title	Name	Office hours
Professor	AZZA AHMED MOHAMED MAHMOUD	2
Lecturer	Amr Maged Ibrahim Abdelbaky	1
Assistant Lecturer	Aya Hussein Sayed Metwally Hassanein	
Teaching Assistant	Youssef Amr Fathy Gomaa Fathallah	
Researcher	Joseph O' Shea . .	

Description :

This course is a study of the system of weights, measures, mathematical expertise and pharmaceutical calculations requisite to the compounding, dispensing, and utilization of drugs in pharmacy practice. It is also concerned with all manufacturing formulations aspects, packaging, storage, quality control tests and stability of liquid dosage forms including solutions (aqueous and non-aqueous), suspensions, and colloids with emphasis on the technology and pharmaceutical rationale fundamental to their design and development. The incompatibilities occurring during dispensing are also considered.