

## Faculty of Pharmacy

### Pharmaceutical dosage forms I

#### Information :

**Course Code :** PT 303

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Pharm D Clinical Pharmacy

#### Instructor Information :

Title	Name	Office hours
Professor	AZZA AHMED MOHAMED MAHMOUD	3
Associate Professor	Maha Osama Abdelaziz Mohamed Elkayal	3
Lecturer	Aya Hussein Sayed Metwally Hassanein	
Assistant Lecturer	Rinada Hussien Sadek Hassan	3
Assistant Lecturer	Mohamed Salah Attia Radwan Ali	
Assistant Lecturer	Soad Emad Abo El Hoda Ibrahim	
Teaching Assistant	Rawan Waleed Hussein Rashed Salehin	
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 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.