

**Faculty of Pharmacy**

**Pharmaceutics-1**

**Information :**

**Course Code :** PHT 223

**Level :** Undergraduate

**Course Hours :** 4.00- Hours

**Department :** Faculty of Pharmacy

**Instructor Information :**

Title	Name	Office hours
Lecturer	Maha Osama Abdelaziz Mohamed Elkayal	4
Lecturer	MOHAMED AHMED EMAD ABDELLATIF ELGENDY	4
Lecturer	Maha Osama Abdelaziz Mohamed Elkayal	4
Lecturer	Shymaa Hatem Abdelaziim Saleh Emara	2
Assistant Lecturer	Rinada Hussien Sadek Hassan	
Assistant Lecturer	Manar Magdy Labib Mohamed Essa	4
Teaching Assistant	DAHAB ABDELAZIZ MOHAMED ALI ELAWADY	2
Teaching Assistant	Nourhan Hossam Mohamed Elsadek Elwan	

**Description :**

This course focuses on liquid dosage forms including aqueous and non-aqueous solutions, colloidal dispersions, suspensions and emulsions. The study includes their physiochemical properties, methods of preparation and factors affecting their stability. Pharmaceutical calculations, which are essential to ensure that the right dose and strength is given to the patient, is covered as a section of the course.