

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
Lecturer	Maha Osama Abdelaziz Mohamed Elkayal	1
Lecturer	NADA MOHAMED ALI ANWAR MOHAMED ELHOFFY	1
Lecturer	AMIRA MOHSEN ABDELKADER GHONEIM	
Assistant Lecturer	Shymaa Hatem Abdelaziim Saleh Emara	1
Teaching Assistant	Nada Zaghloul Ahmed Hussein	
Teaching Assistant	Reem Khaled Mohamed Ibrahim Wassif	
Teaching Assistant	Sara Azeez Abdelhameed Ali	1
Teaching Assistant	DAHAB ABDELAZIZ MOHAMED ALI ELAWADY	
Teaching Assistant	Manar Magdy Labib Mohamed Essa	
Researcher	BRENDAN THOMAS GRIFFIN .	
Researcher	JOSEPH PATRICK O' SHEA	

Area Of Study :

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.

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.

