

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 . . | |

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.

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