## Faculty of Pharmacy <br> Pharmaceutics I

## Information :

| Course Code : PT 303 | Level : Undergraduate | Course Hours : | 3.00 - Hours |  |
| :--- | :--- | :--- | :--- | :--- |
| Department : | Pharm D |  |  |  |
|  |  |  |  |  |
| Instructor Information: | Name | Office hours |  |  |
| Title | AZZA AHMED MOHAMED MAHMOUD | 1 |  |  |
| Professor | Maha Osama Abdelaziz Mohamed Elkayal | 3 |  |  |
| Lecturer | Shymaa Hatem Abdelaziim Saleh Emara | 1 |  |  |
| Lecturer | Enas EIMaghawry Ibrahim Said |  |  |  |
| Lecturer | MANAR MAGDY LABIB MOHAMED ESSA |  |  |  |
| Assistant Lecturer | Aya Hussein Sayed Metwally Hassanein |  |  |  |
| Assistant Lecturer | Nada Zaghloul Ahmed Hussein |  |  |  |
| Assistant Lecturer | Joseph O' Shea . |  |  |  |
| Researcher |  |  |  |  |

## 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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