

University of Al-Anbar

College of Pharmacy

Department of Pharmaceutics

Title of Course: *Experimental of Pharmaceutical Calculations*

Credit Hours: Exp. Lab. 1 credit 2 hours/week

Level: 1st Class, 2nd Semester

Reference text: *Lab Manual for Practical Pharmacology Adopted by the Department*

Objectives:

No	Lab title	hours
1.	Demonstration of different glass wares and equipments used in the field of pharmacy.	2
2.	Pharmaceutical measurements.	4
3.	Volume measurements.	4
4.	Preparation of aromatic waters.	2
5.	Preparation of simple solutions.	4
6.	Reducing and enlarging prescription contents.	4
7.	Percentages in calculating prescription contents.	4
8.	Stock solutions and dilution technique during dispensing technique.	6