University of Al-Anbar College of Pharmacy

Department of Clinical Laboratory SciencesTitle of the course: *Practical Computer Sciences*

Level: 1st Class, 1st Semester

Credit hours: Laboratory 1 credit 2 hours/week

Tutors:

Reference text: Lab Manual for Practical Computer Science Adopted by the

Department.

<u>Objectives</u>: Gives students the ability to deal with the concept of computer science, emphasizes the knowledge and skill required to efficiently discharge the duties and responsibilities of the pharmacist. The course deals with the concept of basic computer and application of it in human life and medical field. Upon completion of the course students will be able to understand the computer terminology and abbreviations used to describe the lecture, and the application programming languages.

| No | Lab title | hours |
|----|---|-------|
| 1. | Microsoft Word applications | 8 |
| 2. | Microsoft Excel applications | 8 |
| 3. | Application of programs for statistical evaluation of data. | 8 |
| 4. | Basics for chemical and biological drawings. | 6 |