

Republic of Iraq

Ministry of Higher Education and Scientific Research

IRAQI AL AYEN UNIVERSITY

College of Health and Medical Technologies



Department of Medical Laboratory Technologies

| The First Stage_ First Course | | | | | | | | | | |
|-------------------------------|----------------------------------|-------------------|----------------------|--|----|----|-----------------|--|--|--|
| Subjects | | level Material | language Teaching | Number of weekly hours theoretical practical Total | | | No .of units | | | |
| 1 | General chemistry 1 | Specialized | English | 2 | 5 | 7 | 4 | | | |
| 2 | Medical terminology | Specialized | English | 2 | - | 7 | 2 | | | |
| 3 | Human Biology 1 | Specialized | English | 2 | 5 | 7 | 4 | | | |
| 4 | Laboratory Equipment 1 | Specialized | English | 2 | 4 | 6 | 4 | | | |
| 5 | Medical ethics | Auxiliary | English | 2 | - | 2 | 2 | | | |
| 6 | Computer Principles 1 | Auxiliary | English | 1 | 2 | 3 | 2 | | | |
| 7 | Human Rights and democracy | Auxiliary | Arabic | 2 | - | 2 | 2 | | | |
| 8 | English Language | General | English | 2 | - | 2 | 2 | | | |
| Total | | | | 15 | 16 | 31 | 22 | | | |

| The First Stage_ Second Course | | | | | | | | | |
|--------------------------------|------------------------------|-------------------|----------------------|--|----|-----------------|----|--|--|
| Subjects | | level Material | language Teaching | Number of weekly hours theoretical practical Total | | No .of units | | | |
| 1 | General | Specialized | English | 2 | 5 | 7 | 4 | | |
| | chemistry 2 | | | | | | | | |
| 2 | Anatomy | Specialized | English | 2 | 5 | 7 | 4 | | |
| 3 | Human Biology 2 | Specialized | English | 2 | 5 | 7 | 4 | | |
| 4 | Laboratory Equipment 2 | Specialized | English | 2 | 4 | 6 | 4 | | |
| 5 | Computer Principles 2 | Auxiliary | English | 1 | 2 | 3 | 2 | | |
| 6 | Arabic Language | General | Arabic | 2 | - | 2 | 2 | | |
| | Total | | | | 21 | 32 | 20 | | |