

Republic of Iraq

Ministry of Higher Education and Scientific Research

IRAQI AL AYEN UNIVERSITY

College of Health and Medical Technologies



Department of Radiology Techniques

| The First Stage_ First Course | | | | | | | | | | |
|-------------------------------|----------------------------|-------------------|----------------------|--|----|-----|-----------------|--|--|--|
| Subjects | | level Material | language Teaching | Number of weekly hours Theoretical Practical Tot | | kly | No .of units | | | |
| 1 | Anatomy of Skeleton | Specialized | English | 2 | 3 | 5 | 3 | | | |
| 2 | General physics | Auxiliary | English | 2 | 3 | 5 | 3 | | | |
| 3 | General physiology | Auxiliary | English | 2 | 3 | 5 | 3 | | | |
| 4 | Biology | Auxiliary | English | 2 | 3 | 5 | 3 | | | |
| 5 | General chemistry | Auxiliary | | 2 | 3 | 5 | 3 | | | |
| 6 | Computer Principles1 | General | English | 1 | 2 | 3 | 2 | | | |
| 7 | Human Rights and Democracy | General | Arabic | 2 | - | 2 | 2 | | | |
| 8 | English Language | General | English | 2 | - | 2 | 2 | | | |
| | | 15 | 17 | 32 | 21 | | | | | |

| The First Stage_ Second Course | | | | | | | | | | |
|--------------------------------|--------------------------|-------------------|----------------------|--|----|---|-----------------|--|--|--|
| Subjects | | level Material | language Teaching | Number of weekly hours Theoretical Practical Total | | , | No .of units | | | |
| 1 | Anatomy of the eye | Specialized | English | 2 | 3 | 5 | 3 | | | |
| 2 | Physics of the atom | Auxiliary | English | 2 | 3 | 5 | 3 | | | |
| 3 | Functional Physiology | Auxiliary | English | 2 | 4 | 6 | 4 | | | |
| 4 | Radiobiology | Auxiliary | English | 2 | 4 | 6 | 4 | | | |
| 5 | principles of Nursing | Auxiliary | English | 2 | 4 | 6 | 4 | | | |
| 6 | Computer Principles2 | General | English | 1 | 2 | 3 | 2 | | | |
| 7 | Medical terminology | Auxiliary | English | 2 | - | 2 | 2 | | | |
| 8 | Arabic Language | General | Arabic | 2 | • | 2 | 2 | | | |
| | | 15 | 19 | 34 | 23 | | | | | |