



# Republic of Iraq

Ministry of Higher Education and Scientific Research

**IRAQI AL AYEN UNIVERSITY**

**College of Health and Medical Technologies**



## Department of Optical Technologies

### The Fourth stage

| Subjects     | level<br>Material             | language<br>Teaching | Number of weekly hours |           |           | No .of<br>units |           |
|--------------|-------------------------------|----------------------|------------------------|-----------|-----------|-----------------|-----------|
|              |                               |                      | theoretical            | practical | Total     |                 |           |
| 1            | Eye diseases                  | Specialized          | English                | 2         | 4         | 6               | 8         |
| 2            | Strabismus                    | Specialized          | English                | 2         | 4         | 6               | 8         |
| 3            | Pediatric<br>Ophthalmology    | Specialized          | English                | 2         | 4         | 6               | 8         |
| 4            | Glasses and contact<br>lenses | Specialized          | English                | 2         | 4         | 6               | 8         |
| 5            | Eye Substitutes               | Specialized          | English                | 2         | 4         | 6               | 8         |
| 6            | Ray and sonar                 | Specialized          | English                | 1         | 4         | 5               | 8         |
| 7            | Graduation Project            | Specialized          | English                | -         | -         | -               | 4         |
| 8            | Workshop                      | Specialized          | English                | -         | 4         | 4               | 3         |
| 9            | English Language              | General              | English                | 2         | -         | 2               | 2         |
| 10           | Professional Ethics           | General              | Arabic                 | 2         | -         | 2               | 2         |
| <b>Total</b> |                               |                      |                        | <b>16</b> | <b>28</b> | <b>44</b>       | <b>59</b> |