## Republic of Iraq Ministry of Higher Education and Scientific Research

## **Al-Ayen University of Iraq**

College of Health and Medical Technologies



## **Laser Cosmetic Technology Department**

|                        | Second Stage - First Course             |             |                               |                                                    |    |   |                    |  |  |  |  |
|------------------------|-----------------------------------------|-------------|-------------------------------|----------------------------------------------------|----|---|--------------------|--|--|--|--|
| The Study<br>Materials |                                         | Туре        | Language<br>Of<br>Instruction | Number Of Weekly Hours Theoretical Practical Total |    |   | Number<br>Of Units |  |  |  |  |
| 1                      | Science Of Functions And Organs         | Specialized | English                       | 2                                                  | 4  | 6 | 4                  |  |  |  |  |
| 2                      | General pathology                       | Specialized | English                       | 2                                                  | 4  | 6 | 4                  |  |  |  |  |
| 3                      | Laser Physics and Medical Applications  | Specialized | English                       | 2                                                  | 4  | 6 | 4                  |  |  |  |  |
| 4                      | Crimes of the<br>Ba'ath Party           | general     | Arabic                        | 2                                                  | -  | 2 | 2                  |  |  |  |  |
| 5                      | Basics and<br>Techniques of<br>Skincare | Specialized | English                       | 2                                                  | 4  | 6 | 4                  |  |  |  |  |
| 6                      | Pharmaceuticals                         | Specialized | English                       | 2                                                  | 4  | 6 | 4                  |  |  |  |  |
| 7                      | Nutrition (1)                           | Specialized | English                       | 2                                                  | 2  | 4 | 3                  |  |  |  |  |
|                        | Т                                       | 14          | 22                            | 36                                                 | 25 |   |                    |  |  |  |  |

| Second Stage - Second Course |                                                        |             |                |                           |           |       |                    |  |  |  |  |
|------------------------------|--------------------------------------------------------|-------------|----------------|---------------------------|-----------|-------|--------------------|--|--|--|--|
| The Study<br>Materials       |                                                        | Туре        | Language<br>Of | Number Of Weekly<br>Hours |           |       | Number<br>Of Units |  |  |  |  |
|                              |                                                        |             | Instruction    | Theoretical               | Practical | Total |                    |  |  |  |  |
| 1                            | Skincare products                                      | Specialized | English        | 2                         | 4         | 6     | 4                  |  |  |  |  |
| 2                            | Disorders of skin, hair, and nails                     | Specialized | English        | 2                         | 4         | 6     | 4                  |  |  |  |  |
| 3                            | Nutrition (2)                                          | Specialized | English        | 2                         | 2         | 4     | 3                  |  |  |  |  |
| 4                            | Systemic pathology                                     | Specialized | English        | 2                         | 4         | 6     | 4                  |  |  |  |  |
| 5                            | Laser technologies and optical techniques in cosmetics | Specialized | English        | 2                         | 4         | 6     | 4                  |  |  |  |  |
| 6                            | Microorganisms                                         | Specialized | English        | 2                         | 4         | 6     | 4                  |  |  |  |  |
| 7                            | First aid                                              | general     | English        | 1                         | 2         | 3     | 2                  |  |  |  |  |
|                              | Т                                                      | 13          | 24             | 37                        | 25        |       |                    |  |  |  |  |