

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 First Stage _First course							
Subjects		level Material	language Teaching	Number of weekly hours			No .of units
				theoretical	practical	Total	
1	Anatomy of the head and neck	Specialized	English	2	4	6	4
2	Principles of Chemistry	Specialized	English	2	2	4	3
3	Medical and optical physics1	Specialized	English	2	2	4	3
4	Biological1	Specialized	English	2	2	4	3
5	Computer Principles1	Specialized	English	1	2	3	2
6	Human Rights and Democracy	Specialized	English	2	0	2	2
7	English Language	Specialized	English	2	0	2	2
Total				13	12	25	19

The First Stage _Second course

Subjects		level Material	language Teaching	Number of weekly hours			No .of units
				theoretical	practical	Total	
1	Anatomy of the eye	Specialized	English	2	4	6	4
2	Biochemistry	Auxiliary	English	2	2	4	3
3	Medical and optical physics2	Specialized	English	2	4	6	4
4	Biological2	Auxiliary	English	2	4	6	4
5	Computer Principles2	General	English	1	2	3	2
6	Arabic Language	General	Arabic	2	-	2	2
Total				11	16	27	19