



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 Third Stage_ First Course

	Subjects	level Material	language Teaching	Number of weekly hours			No .of units
				Theoretical	Practical	Total	
1	Equipment techniques of magnetic resonance imaging	Specialized	English	2	4	6	4
2	Radiographic techniques for head and spinal cord	Specialized	English	2	4	6	4
3	Special radiological procedures of the head, breast and respiratory system	Specialized	English	2	4	6	4
4	Radiological anatomy of brain and spinal column	Specialized	English	2	2	4	3
5	General Pathology	Auxiliary	English	2	2	4	3
6	Physics of Magnetic Reconace	Auxiliary	English	1	3	4	2
7	Biological Radiation hazardes	Auxiliary	English	2	3	4	3
8	Computer applications 1	General	English	1	2	3	2
Total				14	24	40	24

The Third Stage_ Second Course

Subjects		level Material	language Teaching	Number of weekly hours			No .of units
				Theoretical	Practical	Total	
1	Ultrasound Equipment Techniques	Specialized	English	2	4	6	4
2	Radiographic techniques of thorax and abdomen	Specialized	English	2	4	6	4
3	Special radiological procedures of the cardiovascular and central nervous system	Specialized	English	2	4	6	4
4	Radiological anatomy of thorax and abdomen	Specialized	English	2	2	4	3
5	Systemic Pathology	Auxiliary	English	2	2	4	3
6	Physics of Ultrasound	Auxiliary	English	1	3	4	2
7	Computer applications 2	General	English	1	2	3	2
Total				12	21	31	22