

Study Plan Of Radiology BACHELOR

الخطة الدراسية لبرنامج بكالوريوس الأشعة

First year: first semester

Term 1							
No.	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	AZU01	Arabic Language I	2	-	-	2	
2	AZU03	English Language I	2	-	-	2	
3	AZA05	Computer Skills	-	-	3	3	
4	AZA07	The Arab- Israeli Conflict	2			2	
4	FMS01	Biology	2	-	1	3	
5	FMS02	Medical physics	2	-	1	3	
6	FMS03	General chemistry	2	-	1	3	
7	FMS04	Medical Terminology	3	-	-	3	
8	RA111	Introduction to radiology	2	-	1	3	
			17	-	7	24	

First year: first semester

Term 2							
No.	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	AZU02	Arabic Language II	2	-	-	2	AZU01
2	AZU04	English Language II	2	-	-	2	AZU03
3	AZU06	Islamic Culture	2	-	-	2	
4	AZU08	National Culture	2			2	
5	FMS05	Psychology	2	-	-	2	
6	FMS06	First Aid	2	-	1	3	
7	RA121	Biochemistry I	2	-	1	3	
8	RA122	Anatomy 1	4	-	2	6	
9	RA123	Radiation physics	2	-	1	3	FMS02
			20	-	5	25	

Second year: first semester

Term 1							
No.	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	RA211	Anatomy II	4	-	2	6	RA122
2	RA212	Biochemistry II	2	-	1	3	RA121
3	RA213	Radiographic Positioning I	2	-	1	3	RA122& RA211
4	RA214	Radiation protection	2	-	-	2	RA123
5	RA215	Physiology 1	2	-	-	2	FMS 01
6	RA216	Histology	2	-	1	3	FMS 01
7	RA217	Radiographic Imaging I	2	-	1	3	FMS 02
			16	-	6	22	

Second year: second semester

Term 2							
No.	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	FMS07	Medical Ethics	2	-	-	2	-
2	RA221	Pathology	2	-	1	3	RA216
3	RA222	Pharmacology	2	-	-	2	-
4	RA223	Radiographic Positioning II	2	-	1	3	RA213
5	RA224	Physiology II	2	-	1	3	RA215
6	RA225	Radiographic Imaging II	2	-	1	3	RA217
7	RA226	Radiology Equipment	2	-	1	3	FMS02
			14	-	5	19	

Third year: first semester

Term 1							
No.	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	FMS08	Medical Statistic	2	-	-	2	-
2	RA311	sectional anatomy Imaging I	2	-	1	3	RA211
3	RA312	Ultrasound 1	2	-	1	3	RA211
4	RA313	Internal medicine I	2	-	-	2	-
5	RA314	Surgery I	2	-	-	2	RA211
6	RA315	X –ray	4	2		6	RA213&RA225
			14	2	2	18	

Third year: second semester

Term 2							
No	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	RA321	sectional anatomy Imaging II	2	-	1	3	RA311
2	RA322	Ultrasound II	2	1	1	4	RA312
3	RA323	Internal medicine II	2	-	-	2	RA313
4	RA324	Surgery II	2	-	-	2	RA314
5	RA325	Computed Tomography	2	1	1	4	RA311
6	RA326	Community Medicine	2	-	-	2	FMS08
			12	2	3	17	

Fourth year: first semester

Term 1							
No .	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	FMS09	Research Methodology	2	-	-	2	FMS08
2	RA411	Magnetic Resonance Imaging	2	1		3	FMS02
3	RA412	Diagnostic Imaging of Diseases I	4	1	-	5	RA223
4	RA413	Nuclear medicine	2	1	-	3	FMS02
5	RA414	Diagnostic Skills	2	1		3	RA315
			12	4		16	

Fourth year: second semester

Term 2							
No .	Course Code	Course Name	L	T	P	Cr. Hrs.	Prerequisites, Co-requisites
1	FNS10	Health Administration	2	-	-	2	-
2	RA421	Diagnostic Imaging of Diseases II	4	2		6	RA412
3	RA422	Radiotherapy	2	1		3	RA413
4	RA423	Quality control Rad management	2	-	1	3	-
5	RA424	Project paper	3	-	-	3	All Course
			13	3	1	17	

ملاحظات:

- 1 ساعة النظري = ساعة معتمدة
- 2 ساعة عملي = 1 ساعة معتمدة
- 4 ساعات تدريب = 1 ساعة معتمدة
- الامتياز 6 اشهر (فترتين الصباحية + المسائية)