



Level 1							
Term 1				Term 2			
No	Code	Course	Credit	No	Code	Course	Credit
١	FMS111	General Biology	3	١	UMS05	Computer skills	3
٢	UMS01	Arabic Language 1	2	٢	UMS06	Arabic language 2	2
٣	FMS131	Medical Physics	3	٣	FMS231	Medical terminology	4
٤	UMS02	English Language	4	٤	UMS07	National culture	2
٥	UMS03	Islamic Culture	2	٥	MLD251	Introduction to Laboratory Techniques	3
6	UMS04	Israel- Arab Conflict	2	6	MLD261	Organic chemistry	3
٧	FMS161	General Chemistry	3	٧	MLD271	Biorisks in medical laboratories	2
Level 2							
Term 1				Term 2			
No	Code	Course	Credit	No	Code	Course	Credit
١	MLD112	Analytical chemistry	3	١	MLD112	Physiology II	3
٢	FMS122	Anatomy	3	٢	FMS122	Medical Bacteriology I	3
٣	LAB132	Histology & Embryology	3	٣	LAB132	Hematology II (Anemia)	3
٤	FMS142	Physiology I	2	٤	FMS142	Biochemistry I (Metabolism)	2
٥	LAB152	Hematology I	3	٥	LAB152	Basic Immunology & Serology	3
٦	FMS162	First aid	2	٦	FMS162	Medical ethics & Psychology	2
٧	LAB172	General Microbiology	3	٧	LAB172	Pathology	3
Level 3							
Term 1				Term 2			
No	Code	Course	Credit	No	Code	Course	Credit
١	LAB113	Hematology III (WBC disorders)	3	١	LAB213	Hematology IV (Platelets & coagulation disorders)	3
٢	LAB123	Medical Bacteriology II	3	٢	LAB223	Medical Mycology	3
٣	LAB133	Biochemistry II (Enzymes & Micronutrients)	3	٣	LAB233	Medical Helminthology	3
٤	LAB143	Lab. Quality Control & assurance	3	٤	LAB243	Biochemistry III (Hormones)	3
٥	FMS153	Biostatistics	2	٥	LAB253	Medical Virology	3
٦	LAB163	Molecular Biology & Genetics	2	٦	LAB263	Medical protozoology	3
٧	MLD173	Pharmacology	2	٧	LAB273	Drug Interference in Laboratory testing	2
				٨	LAB283	Toxicology	2
Level 4							
Term 1				Term 2			
No	Code	Course	Credit	No	Code	Course	Credit
1	LAB114	Epidemiology	2	١	LAB214	Diagnostic Microbiology II	3
2	LAB124	Clinical Immunology	3	2	LAB224	Diagnostic Hematology	3
3	LAB134	Food & Water Microbiology	3	3	LAB234	Diagnostic parasitology	3
4	LAB144	Blood banking & transfusion	3	4	LAB244	Micro techniques	3
5	LAB154	Diagnostic Microbiology I	3	5	LAB254	Clinical Biochemistry	3
6	LAB164	Body fluids & Urine analysis	3	6	FMS264	Graduation Research Project	4
٧	LAB174	Medical Entomology	3				
٨	FMS283	Research Methodology	2				