



Level	Course Code	Course Title	Required or Elective	Pre-Requisite Courses	Credit Hours	Type of requirements
Level 1	101 IC1	Islamic Culture (1)	Required	-	2(2+0)	University
	101 CS	Communication Skills	Required	-	2(2+0)	University
	101 PSY	Learning and Thinking Skills	Required	-	2(2+0)	University
	103 ENG	Intensive English Program 1	Required	-	6(6+0)	College
	101 MDS	Biomedical Sciences 1	Required	-	4(3+1)	College
Level 2	101 ARAB	Language Skills	Required	-	2(2+0)	University
	101 CS2	Computer Skills	Required	-	2(2+0)	University
	104 ENG	Intensive English Program 2	Required	-	6(6+0)	College
	102 MDS	Biomedical Sciences 2	Required	-	4(3+1)	College
	103 MDS	Biostatistics	Required	-	2(2+0)	College
Level 3	102 IC2	Islamic Culture (2)	Required	-	2(2+0)	University
	201 ARAB	Arabic writing	Required	-	2(2+0)	University
	201 HIST	Youth and citizenship values	Elective	-	2(2+0)	University
	210 EDU	History of the kingdom of SA				
	211 HSF	Human Structure and Function	Required	-	4(3+1)	College
	221 MLS	Introduction to Haematology	Required	-	3(2+1)	Department
	231 MLS	Biochemistry (I)	Required	-	3(2+1)	Department
271 MLS	Medical Laboratory skills & safety	Required	-	2(1+1)	Department	
Level 4	103 IC3	Islamic Culture (3)	Required	-	2(2+0)	University
	301 BUA	Leading Business	Required	-	2(2+0)	University
		Free university Course	Elective	-	2(2+0)	University
	222 MLS	Clinical Haematology (I)	Required	221 MLS	4(2+2)	Department
	241 MLS	Immunology	Required	-	4(2+2)	Department
	242 MLS	Introduction to Medical Microbiology	Required	-	4(2+2)	Department
Level 5	104 IC4	Islamic Culture (4)	Required	-	2(2+0)	University
	201 MDS	Health and Fitness	Required	-	2(2+0)	University
	212 BUA	Volunteering	Required	-	1(1+0)	College
	321 MLS	Clinical Haematology (II)	Required	222 MLS	4(2+2)	Department
	331 MLS	Biochemistry (II)	Required	231 MLS	3(2+1)	Department
	332 MLS	Medical Instruments	Required	-	2(1+1)	Department
	341 MLS	Clinical Bacteriology (I)	Required	242 MLS	4(2+2)	Department
Level 6	311 ELE	Basics of Epidemiology	Elective	-	2(2+0)	College
	312 ELE	Health Care Management				
	333 MLS	Clinical Biochemistry (I)	Required	331 MLS	4(2+2)	Department
	334 MLS	Diagnostic Molecular Biology and Genetics	Required	-	2(1+1)	Department
	342 MLS	Clinical Bacteriology (II)	Required	341 MLS	4(2+2)	Department
	351 MLS	Histopathology	Required	-	3(2+1)	Department
	361 MLS	Clinical Parasitology (I)	Required	-	3(2+1)	Department
Level 7	421 MLS	Haemostasis	Required	321 MLS	2(1+1)	Department
	431 MLS	Clinical Biochemistry (II)	Required	333 MLS	4(2+2)	Department
	441 MLS	Clinical Mycology and Virology	Required	242 MLS	3(2+1)	Department
	451 MLS	Histo-cyto Technology	Required	351 MLS	4(2+2)	Department
	461 MLS	Clinical Parasitology (II)	Required	361 MLS	3(1+2)	Department
	471 MLS	Basics of Medical Research	Required	-	2(2+0)	Department
Level 8	422 MLS	Immunohaematology	Required	421 MLS	4(2+2)	Department
	432 MLS	Body fluid	Required	431 MLS	3(1+2)	Department
	472 MLS	Quality & laboratory Management	Required	-	2(1+1)	Department
	473 MLS	Research Project	Required	471 MLS	5(0+5)	Department
	474 MLS	Advance immunology	Elective D	241 MLS	2(1+1)	Department
	475 MLS	Bioinformatics				