

BS Medical Laboratory Technology (BS MLT)

AML1, BML1			
Semester 1	Course Code	Course Title	Sections
	LT1402	Human Physiology-I	2
	LT1401	Human Physiology-I- Lab	2
	LT1802	Human Anatomy	2
	LT1801	Human Anatomy- Lab	2
	LT1202	Biochemistry-I	2
	LT1201	Biochemistry-I- Lab	2
	ENG101	English I	2
	PAK101	Pakistan Studies	2
	LTCS1013	Computer Applications	2
	ENT101	Fundamentals of Entrepreneurship	2
	Sections: AML2, BML2		
Semester II	Course Code	Course Title	Sections
	LT1812	General Pathology	3
	LT1811	General Pathology-Lab	3
	LT1212	Biochemistry-II	3
	LT1211	Biochemistry-II- Lab	3
	LT1412	Human Physiology-II	3
	LT1411	Human Physiology-II- Lab	3
	LTHUM1013	Behavioral Sciences	3
	LT1622	General Microbiology	3
	LT1621	General Microbiology - Lab	3

	LT1002	One Health	3
	LT1001	One Health-Lab	3
Semester III	Sections: AML3, BML3		
	Course Code	Course Title	Sections
	LT2732	Clinical Bacteriology	1
	LT2731	Clinical Bacteriology-Lab	1
	LT2702	Immunology	1
	LT2701	Immunology-Lab	1
	LT2722	Hematology-I	1
	LT2721	Hematology-I-Lab	1
	LT2542	Molecular Biology	1
	LT2541	Molecular Biology-Lab	1
	ISL201	Islamic studies	1
	LT3743	Epidemiology and Public Health	1
Semester IV	Sections: AML4		
	Course Code	Course Title	Sections
	LT2802	Chemical Pathology	1
	LT2801	Chemical Pathology-Lab	1
	LT2812	Hematology-II	1
	LT2811	Hematology-II-Lab	1
	LT2832	Blood Banking	1
	LT2831	Blood Banking-Lab	1
	LT2892	Histopathology and Cytopathology	1
	LT2891	Histopathology and Cytopathology-Lab	1

LT2522	Cell Biology	1
LT2521	Cell Biology-Lab	1
LT2852	Laboratory Instrumentation and Analytical Techniques	1
LT2851	Laboratory Instrumentation and Analytical Techniques-Lab	1