EXECUTIVE Diploma in Medical Laboratory Technology (DMLT)

Curriculum

CURRICULUM

FirstYear

Fundamentals of MLT Lab Management Skills Basics of Anatomy Basics of Physiology

One month Observer ship

Basics of Hematology General Biochemistry Basics of Pathology Blood Banking

One month Observer ship

Second Year

Basics of Microbiology Serology Clinical Biochemistry Clinical Pathology

One month Observer ship

Last Semester: Compulsory Rotatory Clinical Internship

Year	Semester	Subject	
Year I	Semester I	Fundamentals of MLT	
		Lab Management Skills	
		Basics of Anatomy	
		Basics of Physiology	
	Semester II	Basics of Hematology	
		General Biochemistry	
		Basics of Pathology	
		Blood Banking	
Year II	Semester III	Basics of Microbiology	
		Serology	
		Clinical Biochemistry	
		Clinical Pathology	
		Compulsory rotatory clinical Internship	

Academic Framework (After Graduation):

Fundamentals of MLT & Lab Management Skills Basics of Anatomy & Physiology Basics of Hematology Blood Banking

One month Observer ship

General Biochemistry & Clinical Biochemistry Basics of Pathology & Clinical Biochemistry Basics of Microbiology Serology

One month Observer ship

Year	Semester	Subject	
Year I	Semester I	Fundamentals of MLT & Lab Management Skills	
		Basics of Anatomy & Physiology	
		Basics of Hematology	
		Blood Banking	
	Semester II	General & Clinical Biochemistry	
		Basic & Clinical pathology	
_		Basics of Microbiology	
		Serology	