

Bachelor of Science (MLT)**Duration : 3 Years (6 Semester)****Eligibility : 12th Science**1st Semester

Code	Subject	Max Marks	Credit
101	Human Anatomy	100	4
102	Human Physiology	100	4
103	General Pathology	100	4
104	English Communication	100	4
105	Human Anatomy (P)	100	4
106	Human Physiology (P)	100	4
107	General Pathology (P)	100	4

2nd Semester

Code	Subject	Max Marks	Credit
201	General Microbiology	100	4
202	General Biochemistry	100	4
203	General Pharmacology	100	4
204	Computer Fundamentals	100	4
205	General Microbiology (P)	100	4
206	General Biochemistry (P)	100	4
207	General Pharmacology (P)	100	4

3rd Semester

Code	Subject	Max Marks	Credit
301	Basic Haematology	100	4
302	Preventive Medicine & Community Health	100	4
303	Immunology & Serology	100	4
304	Environmental Science	100	4
305	Basic Haematology (P)	100	4
306	Preventive Medicine & Community Health (P)	100	4
307	Immunology & Serology (P)	100	4

4th Semester

Code	Subject	Max Marks	Credit
401	Histopathology	100	4
402	Histotechniques	100	4
403	Principles of Laboratory Management	100	4
404	Blood Banking	100	4
405	Histopathology (P)	100	4
406	Histotechniques (P)_	100	4
407	Blood Banking (P)	100	4

5th Semester

Code	Subject	Max Marks	Credit
501	Clinical Enzymology & Automation	100	4
502	Parasitology	100	4
503	Diagnostic Cytology	100	4
504	Biostatistics & Research Methodology	100	4
505	Clinical Enzymology & Automation (P)	100	4
506	Parasitology (P)	100	4
507	Diagnostic Cytology (P)	100	4

6th Semester

Code	Subject	Max Marks	Credit
601	Clinical Endocrinology & Toxicology	100	4
602	Advance Diagnostic Techniques	100	4
603	Diagnostic Molecular Biology	100	4
604	Clinical Virology	100	4
605	Advance Diagnostic Techniques (P)	100	4
606	Diagnostic Molecular Biology (P)	100	4
607	Project File / Dissertation and Viva-Voce	100	4