

Maulana Abul Kalam Azad University of Technology, WB
(Formerly known as West Bengal University of Technology)
Syllabus of B.Sc. (Medical Lab Technology)
Effective from academic session 2023-24

L T P - Indicates Theory Lectures (L), Tutorial(T) and Practical (P) classes per week.

1L Earns 1 credit | 1P Earns 1 credit | 1T Earns 1 Credit

Semester-V							
Sl. No.	Category	Course Code	Course Name	L	T	P	Credits
Theory + Practical							
1	DSC-10	BMLC501	Immunohaematology and Blood Banking	3	0	2	5
		BMLC591	Immunohaematology and Blood Banking Lab				
2	DSC-11	BMLC502	Clinical Pathology	3	0	2	5
		BMLC592	Clinical Pathology Lab				
4	MINOR-6	BMLM501	Any one from Minor Basket	3	1	2	4
5	MINOR-7	BMLM502	Any one from Minor Basket	3	1	0	4
6	SEC-4	SEC581	Internship	0	0	4	4
Total Credits							22

Semester-VI							
Sl. No.	Category	Course Code	Course Name	L	T	P	Credits
Theory + Practical							
1	DSC-12	BMLC601	Clinical Endocrinology and Toxicology	3	0	2	5
		BMLC691	Clinical Endocrinology and Toxicology Lab				
2	DSC-13	BMLC602	Diagnostic Molecular Biology	3	0	2	5
		BMLC692	Diagnostic Molecular Biology Lab				
3	DSC-14	BMLC603	Clinical Nutrition	3	1	0	4
4	MINOR-8	BMLM601	Any one from Minor Basket	3	1	0	4
5	MINOR-9	BMLM602	Any one from Minor Basket	3	1	0	4
Total Credits							22