

DIPLOMA IN MEDICAL LABORATORY TECHNOLOGY (HS302)

SEMESTER 1 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Pengajian Malaysia II (U1) [LS]	MPU 2163	3	N/A
	Bahasa Melayu Komunikasi I (U1) [IS]	MPU 21433		
2.	Human Anatomy and Physiology I	MUD 1143	3	N/A
3.	Basic Microbiology	MUD 1153	3	N/A
4.	Basic Biochemistry	MUD 1223	3	N/A
5.	Laboratory Procedure and Instrumentation	MLD 1113	3	N/A
Total Credit			15	

SEMESTER 2 (SHORT SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Bahasa Kebangsaan A (U2) *	MPU 2213	3	N/A
	Kemahiran Kepimpinan (U2)[NM]**	MPU 2223		
	Asas-asas Al-Quran (U2)[M]**	MPU 2233		
	Communication Skill (U2)[IS]**	MPU 2243		
2.	Proficiency English I	ZEU 1113	3	N/A
Total Credit			6	

SEMESTER 3 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Proficiency English II	ZEU 1223	3	Proficiency English I
2.	Human Anatomy and Physiology II	MUD 1213	3	Human Anatomy and Physiology I
3.	Biostatistics	MUD 1123	3	N/A
4.	Histological Techniques	MUD 2132	2	N/A
5.	Histology	MUD 2122	2	N/A
Total Credit			13	

SEMESTER 4 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Tasawwur Islam (U3)[M]**	MPU 2313	3	N/A
	Agama-agama di Malaysia (U3) [NM]**	MPU 2322		N/A
2.	Clinical Chemistry I	MLD 2113	3	Basic Biochemistry
3.	Basic Pathology	MUD 1253	3	Human Anatomy and Physiology I and II
4.	Clinical Microbiology I	MLD 2143	3	Basic Microbiology
5.	Haematology I	MLD 3113	3	N/A
6.	Immunology	MUD 2113	3	N/A
Total Credit			18	

SEMESTER 5 (SHORT SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Khidmat Masyarakat (U4)**	MPU 2452	2	N/A
	Pasukan Beruniform (U4)**	MPU 2432		
	Pengaturcaraan Majlis (U4)**	MPU 2422		
	Seni Mempertahankan Diri (U4)**	MPU 2442		
	Sukan (U4)**	MPU 2412		
2.	Communication Skill for Health Science	MUD 2132	2	N/A
Total Credit			4	

SEMESTER 6 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Clinical Chemistry II	MLD 2213	3	Clinical Chemistry I
2.	Clinical Microbiology II	MLD 2223	3	Clinical Microbiology I
3.	Cytology I	MLD 2243	3	N/A
4.	Haematology II	MLD 3223	3	Haematology I
Total Credit			12	

SEMESTER 7 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Introduction to Occupational Safety and Health**	MUD 2232	2	N/A
	Basic Health Psychology**	MUD 2122		
	Basic Fitness and Aerobics **	MUD 3212		
2.	Parasitology and Mycology	MLD 3123	3	N/A
3.	Cytology II	MLD 3133	3	Cytology I
4.	Transfusion Science	MLD 3213	3	N/A
5.	Clinical Immunology	MLD 2233	3	Immunology
Total Credit			14	

SEMESTER 8 (SHORT SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Work Ethics	MUD 2222	2	N/A
2.	3 rd Language - Mandarin	ZLU 1222	2	N/A
Total Credit			4	

SEMESTER 9 (LONG SEMESTER)				
No.	Courses	Course Code	Credit Hours	Prerequisite Course
1.	Clinical Training I	MLD 3144	4	Pass all the courses
2.	Clinical Training II	MLD 3234	4	Pass all the courses
Total Credit			8	