

HS302-Diploma in Medical Laboratory Technology
Programme Structure

Year 1 Semester 1

No.	Course Name	Course Code
1	Proficiency English I	ZEU 1113
2	Third Language - Mandarin I / Japanese	ZLU 1222 / ZLU 1212
3	Human Anatomy and Physiology I	MUD 1143
4	Basic Microbiology	MUD 1153
5	Basic Biochemistry	MUD 1223
6	Laboratory Procedure and Instrumentation	MLD 1113

Year 1 Semester 2

No.	Course Name	Course Code
1	U1 – Pengajian Malaysia 2 (Local Student)	MPU 2163
	U1 – Bahasa Melayu Komunikasi 1 (International Student)	MPU 2143 (IS)
2	Human Anatomy and Physiology II	MUD 1213
3	Biostatistics	MLD 1123
4	Histological Techniques	MLD 2132
5	Histology	MLD 2122
6	Work Ethics	MUD 2222
7	Communication Skill for Health Science	MUD 2132

Year 2 Semester 1

No.	Course Name	Course Code
1	*U2-Bahasa Kebangsaan A	*MPU 2213
	U2-Kemahiran Kepimpinan	MPU 2223 (NM)
	U2-Asas-asas Al-Quran	MPU 2233 (M)
	U2-Communication Skills	MPU 2243 (IS)
2	U3-Tasawwur Islam	MPU 2313 (M)
	U3-Agama-agama di Malaysia	MPU 2323 (NM)
3	Proficiency English II	ZEU 1223
4	Clinical Chemistry I	MLD 2113

5	Basic Pathology	MUD 1253
6	Clinical Microbiology I	MLD 2143
7	Hematology I	MLD 3113

Year 2 Semester 2

No.	Course Name	Course Code
1	U4-Sport	MPU 2412
	U4-Event Management	MPU 2422
	U4-Community Service	MPU 2452
2	Clinical Chemistry II	MLD 2213
3	Clinical Microbiology II	MLD 2223
4	Immunology	MUD 2113
5	Cytology I	MLD 2243
6	Hematology II	MLD 3223

Year 3 Semester 1

No.	Course Name	Course Code
1	Introduction to Occupational Safety and Health	MUD 2232
2	Parasitology and Mycology	MLD 3123
3	Cytology II	MLD 3133
4	Transfusion Science	MLD 3213
5	Clinical Immunology	MLD 2113

Year 3 Semester 2

No.	Course Name	Course Code
1	Clinical Training I	MLD 3144
2	Clinical Training II	MLD 3234