

Year 1 Semester 1

No.	Course Name	Course Code
1	Technical English I	ZES 1133
2	Third Language - Mandarin I / Japanese I	ZLU 1222 / ZLU 1212
3	Chemistry	MGS 1113
4	Physics	MGS 1153
5	Introduction to Occupational Safety and Health	MOS 1113
6	Human Anatomy and Physiology for OSH	MOS1124

Year 1 Semester 2

No.	Course Name	Course Code
1	U1 - TITAS	MPU 3123
	U1 - Bahasa Melayu Komunikasi II	MPU 3143 (IS)
2	Occupational Health	MOS2113
3	Basic Biochemistry	MGS 1133
4	Basic Biomechanics	MOS 1213
5	Epidemiology for OSH	MOS 1253
6	Chemical Safety	MOS 2273

Year 2 Semester 1

No.	Course Name	Course Code
1	U1 – Hubungan Etnik	MPU 3113
	U1 - Pengajian Malaysia III	MPU 3173 (IS)
2	Biostatistics	MGS 3133
3	Technical English II	ZES 1243
4	Industrial Hygiene I	MOS 2123
5	Hazardous Waste Management	MOS 3232
6	Total Quality Management	MOS3242
7	Pollution and Prevention**	MES 2132
	Organizational Behaviour*	MES 2212

*Choose only ONE (1) course

Year 2 Semester 2

No.	Course Name	Course Code
1	*U2 - Bahasa Kebangsaan A	*MPU 3212
	U2 - Social Works Skills	MPU 3222 (IS) & (NM)
	U2 - Kemahiran Al-Quran 2	MPU 3232 (M)
2	U3 - Dakwah Islam di Malaysia	MPU 3312
	U3 - Sistem Perundangan di Malaysia	MPU 3322 (IS)
3	Research Methodology	MGS 2323
4	Industrial Hygiene II	MOS2213
5	Occupational Safety and Health Management System	MOS 2243
6	Emergency and Disaster Management	MOS 2283

Year 3 Semester 1

No.	Course Name	Course Code
1	U4 - Sport	MPU 3412
	U4 - Event Management	MPU 3422
	U4 - Community Service	MPU 3452
2	Entrepreneurship	PFS 3223
3	Industrial Toxicology	MOS 1233
4	Industrial Safety	MOS 2223
5	Ergonomics	MOS 2233
6	Occupational Safety and Health Legislation	MOS 2253

Year 3 Semester 2

No.	Course Name	Course Code
1	Research Project	MGS 4116
2	Scientific Communication	MLS 3143
3	Communication and Promotion in OSH	MOS 3132
4	Radiation Safety**	MES 3112
	Professional Ethics**	MES 3222
	Workplace Psychology*	MES 4112

*Choose TWO (2) courses

Year 4 Semester 1

No.	Course Name	Course Code
1	Fire Safety	MOS 3133
2	Incident Investigation	MOS 3223
3	Chemical Health Risk Assessment	MOS 3252
4	Rehabilitation and Return to Work	MOS 4113
5	Human Resource Management**	MES 3212
	Electricity and Basic Electronics**	MES 4122
	Public Speaking*	MES 2222

*Choose TWO (2) courses

Year 4 Semester 2

No.	Course Name	Course Code
1	Industrial Training I	MOS 4216
2	Industrial Training II	MOS 4226