## REGISTRATION GUIDELINE (Forensic I)

YEAR 1					
Component	Semester 1		Semester 2		
	Course	Credit Hour	Course	Credit Hour	
University	LKM400 Malay Language IV	2	WUS101 Core Entrepreneurship	2	
Courses	Co-curriculum	1	LSP300 Academic English	2	
Core Courses	GTU106 Biochemistry and Basic Genetics	3	GTU105 Psychology and Behavioural Science	3	
	GTU107 Human Anatomy and Physiology	4	GTF110 Physical Chemistry	4	
	GTF112 Inorganic Chemistry	4	3 GTU105 Psychology and Behavioural Science 4 GTF110 Physical Chemistry	4	
	GTF113 Analytical Chemistry I	4	GTF115 Organic Chemistry I	4	
Elective Courses	Elective course	2	Elective course	2	
Total		20		21	

YEAR 2					
Component	Semester 3		Semester 4		
	Course	Credit Hour	Course	Credit Hour	
University Courses	HFF225 Philosophy and Current Issues	2	Co-curriculum	1	
	LSP402 Scientific and Medical English	2	HFE224 Appreciation of Ethics and Civilisations	2	
Core Courses	GTF200 Criminalistics	3	GTF210 Material Chemistry	3	
	GTF204 Forensic Psychology	3	GTF214 Pollution and Environmental Chemistry	3	
	GTF216 Analytical Chemistry III	4	GTF218 Organic Chemistry III	4	
	GTF217 Organic Chemistry II	4	GTF219 Physical Evidence	3	
	GTF220 Forensic Serology	2	GTU304 Research Methodology	3	
Elective Courses			Elective course	2	
Total		20		21	

YEAR 3					
Component	Semester 5		Semester 6		
	Course	Credit Hour	Course	Credit Hour	
University Courses			Co-curriculum	1	
Core Courses	GTB204 Molecular Biology Techniques	3	GTU302 Biostatistics	3	
	GTF306 Fire Investigation	3	GTF305 Forensic Toxicology and Chemistry of Drugs	4	
	GTF315 Biological Evidence	3	GTF309 Forensic DNA Analysis	3	
	GTF316 Natural Products Chemistry	3	GTF313 Food Chemistry	3	
	GTF317 Introduction to Criminology	3	GTF319 Law, Evidence Presentation and Quality Assurance	2	
	GTF318 Forensic Anthropology and Odontology	3	GTF410 Forensic Digital Evidence	2	
Elective Courses					
Total		18		18	

YEAR 4					
Component	Semester 7		Semester 8		
	Course	Credit Hour	Course	Credit Hour	
University Courses					
Core Courses	GTF400 Forensic Medicine	3	GTF402 Ballistics and Explosives Chemistry	4	
	GTF409 Statistics for Forensic Science	2	GTF407 Forensic Practicum	8	
	GTF411 Research Project	8	GTF408 Forensic Documents Examination	2	
Elective Courses					
Total		13		14	