

3 Years Study Plan for JUNE INTAKE 2008

B. Sc. (Hons) Medical IT																				
	Beta						Gamma						Delta			Total				
	Trimester 1		Trimester 2		Trimester 3		Trimester 1		Trimester 2		Trimester 3		Trimester 1	Trimester 2	Trimester 3					
Core	Mathematical Techniques 1	3	Computer Programming 2	3	Mathematical Techniques 2	3	Probability and Bio-Statistics	3	systems Analysis and Design	3	Introductory Course in Pharmacology	3	Project 1	3	Project 2	5	Industrial Training	6	32	
	Computer Pogramming 1	3	Biochemistry 2	3	Data Structures and Algorithms	3	Introduction to Molecular Biology	3			Introduction to Human Pathology	3	Legal, Moral and Ethical Issues in Life Sciences	3					6	18
	Database systems	3			Basic Human Genetics	3	Data Comm and Computer Network	3												9
	Biochemistry 1	3			Basic Medical Microbiology	3														6
	Cell Biology	3			Database Design and Management	3														6
	Physiology & Anatomy of Major Organ systems	3																		3
Major					HAP1029 Functional Locomotor	3	HIS2019 Intro to Medical Information System	3	TCS2211 Computer Security	3	ECP3136 Digital Image Processing	3	EBT 3016 Telemedicine Technology	3	HHA3019 Human Aspect of Helalth Informatics	3	Industrial Training	6	15	
													HIS3029 Advance Medical Information Technology	3					6	
													HDM3019 Medical Imaging Analysis	3					3	
Electives											ELECTIVES SUBJECT	3						3		
Arts & Humanities			Cocurriculum	2			Islamic Studies/ Moral Ethics	3	Introduction to Cyberpreneurship	1	Technical Communications	3			Malaysian studies	3		15		
							Basic Econ. Acct. and Management	3			Bahasa Kebangsaan A/B or Foreign Language	3						3		
Total Subject	6		3		6		6		3		6		5		3		1		39	
Total Credit		18		8		18		18		7		18		15		11		6	119	