

VIII. STUDY PLAN OF HIMT PROGRAM

FIRST YEAR (Common Year)														
First Semester (Level I)						Second Semester (Level II)								
COURSE CODE		COURSE NAME	LT	LB	CR	PR	COURSE CODE		COURSE NAME	LT	LB	CR	PR	
ENGL	1601	English I	16	0	6	-	ENGL	1602	English II	16	0	6	ENGL 1601	
CHEM	1301	General Chemistry	2	2	3		PHYS	1301	General Physics	2	2	3		
BIOL	1301	General Biology	2	2	3		HEAL	1201	Medical Terminology	2	0	2	-	
MATH	1302	General Statistics	3	0	3		CSEN	0341	Information tech. Skills & Its App.	2	2	3	-	
TUTR	0231	Thinking and learning skills	2	0	2		ARAB	0221	Arabic Editing	2	0	2		
							ISLM	0211	Islamic culture	2	0	2		
Total			25	4	17		Total			26	4	18		
SECOND YEAR														
First Semester (Level III)						Second Semester (Level IV)								
COURSE CODE		COURSE NAME	LT	LB	CR	PR	COURSE CODE		COURSE NAME	LT	LB	CR	PR	
HIMT	2301	Health Information Management & Technology	3	0	3	Completely success in common year	HIMT	2302	Healthcare Delivery System	3	0	3	HIMT 2301	
HIMT	2403	Computer programming in healthcare	2	4	4		HIMT	2304	Healthcare Database Management	2	2	3	HIMT 2403	
BSHC	2401	Human Anatomy & Physiology I	3	2	4		BSHC	2405	Human Anatomy & Physiology II	3	2	4	BSHC 2401	
HIMT	2205	Pharmacology for Health Informatics	2	0	2		HIMT	2306	Healthcare Policy	3	0	3	HIMT 2207	
HIMT	2207	Legal & ethical aspects of Health Informatics	2	0	2		HIMT	2308	Health Insurance Management	3	0	3	HIMT 2301	
XXXX		University elective course 1	2	0	2		XXXX		University elective course 2	2	0	2		
Total			14	6	17		Total			16	4	18		
THIRD YEAR														
First Semester (Level V)						Second Semester (Level VI)								
COURSE CODE		COURSE NAME	LT	LB	CR	PR	COURSE CODE		COURSE NAME	LT	LB	CR	PR	
HIMT	3409	System Analysis & Design	3	2	4	HIMT 2304	HIMT	3510	Clinical Classification System in Healthcare	3	4	5	HIMT 2205 & HIMT 3217	
HIMT	3311	Health Informatics	2	2	3	HIMT 2304	HIMT	3312	Health Information Privacy & Security	2	2	3	HIMT 3313 & HIMT 2207	
HIMT	3313	Health Information Processing	2	2	3	HIMT 2304	HIMT	3314	Healthcare Leadership & Organizational Management	3	0	3	HIMT 3315	
HIMT	3315	Healthcare Quality Management	3	0	3	HIMT 2302	HIMT	3316	Decision Support Systems in Healthcare	2	2	3	HIMT 3409	
HIMT	3217	Fundamentals of Human Diseases	2	0	2	BSHC 2405	ISLM	0212	Intellectual Awareness	2	0	2		
XXXX		University elective course 3	2	0	2		XXXX		University elective course 4	2	0	2		
Total			14	6	17		Total			14	8	18		
FOURTH YEAR														
First Semester (Level VII)						Second Semester (Level VIII)								
COURSE CODE		COURSE NAME	LT	LB	CR	PR	COURSE CODE		COURSE NAME	LT	LB	CR	PR	
HIMT	4319	Electronic Health Records	3	0	3	HIMT 3311	HIMT	4318	Telehealth and Emerging Technology	3	0	3	4319 HIMT	
HIMT	4321	Billing and Reimbursement	2	2	3	HIMT 3510 HIMT & 2308	HIMT	4320	Health Information systems Integration	2	2	3	HIMT 3316	
HIMT	4323	Artificial Intelligence In HIMT	2	2	3	HIMT 3409	HIMT	4322	Human Resource Management in Healthcare	3	0	3	HIMT 3314	
HIMT	4325	Research Methods in Healthcare	3	0	3	HIMT 3315	HIMT	4324	Healthcare Finance	3	0	3	HIMT 4321	
HIMT	43XX	HIMT Elective I	3	0	3		HIMT	43XX	HIMT Elective II	3	0	3		
XXXX		University elective course 5	2	0	2		HIMT	4291	Graduation Project in HIMT	1	2	2	HIMT 4325	
Total			15	4	17		Total			15	4	17		
FIFTH YEAR (INTERNSHIP YEAR)														
HIMT	5081	INTERNSHIP YEAR (intensive training)									40 hr/week months for 12		0	139cr
TOTAL CREDITS: (139)														