	ing Chuan Oniversity <u>Department of He</u>			1		emic ye		1	t acade			1		emic y		T		emic ye	ear	
Required Course			hour	1st ucuu		2nd		1st			2nd		1st		2nd		1st dedd		2nd	
		Credits		semester		semester		seme	ester	semester		semester		semester		sem	ester	semester		
				class	lab	class	lab	class	lab	class	lab	class	lab	class	lab	class	lab	class	lab	
Core	Chinese Literature: Appreciation and Creative Writing 1	2	2	2																
	Chinese Literature: Appreciation and Creative Writing 2	2	2			2														
	Practical English 1	0	2	1	1															
	Practical English 2	0	2			1	1													
	Practical English 3	0	2					1	1											
	Practical English 4	0	2							1	1									
	English for Business communication 1	2	3									2	1							
Required	English for Business communication 2	2	3											2	1					
Courses	Practical English for Professional 1	2	3													2	1			
	Practical English for Professional 2	2	3															2	1	
	IT: Introduction of Artificial Intelligence	2	3	2	1															
	IT: Data Processing	2	3			2	1													
	General Education	12	12			2	1													
	Physical Education1-6	0	12	2		2		2		2		2		2					<u> </u>	
	Service Learning	0	12	2		2		2		2		2		2						
	Subtotal	28	53																-	
	Accounting 1	3	4	3	1															
	Accounting 2	3	4	3	1	3	1													
	Economics 1	3	4			3	1													
	Calculus	3	4	3	1	3	1													
	Programming Design I	3	5	3	2															
	General Biology I			3	2	2														
	Statistics 1	3	3			3			1											
		3	4					3	1	-										
	Statistics 2	3	4							3	1								_	
	Healthcare Management	3	3					3											\vdash	
	Data Structures	3	4					3	1										<u> </u>	
Professional	Database Management	3	4							3	1								\vdash	
Required	Healthcare Cost Analysis	3	5							3	2								┣	
Courses	Introduction to Medical Science	3	3							3									\vdash	
	Systematic Analysis and Design	3	5									3	2						\vdash	
	Hospital Financial Management	3	3									3							<u> </u>	
	Health Economics	3	3											3					 	
	Health data processing and analysis	3	4											3	1	<u> </u>				
	Medical Informatics	3	3											3		<u> </u>				
	Healthcare Organization Internship 1	3	3													3				
	Healthcare Organization Internship 2	3	3															3		
	Seminar on Healthcare Management 1	2	2													2				
	Seminar on Healthcare Management 2	2	2															2		
	Subtotal	64	79																	
Fotal Require	d Course Cridits	92	132	_												_				

				1st acade		emic year		2st academic year				3st	acade	emic y	4s	emic ye	ic year		
Elective Course		Credits	hour	1st		2nd		1st			nd	1			nd	1st		2nd	
				sem	ester lab	semester class lab		semester		semester		semester		sem class	ester lab	semester			
Management	Organizational Management	3	3	class	lao	class	lab	class 3	lab	class	lab	class	lab	class	lab	class	lab	class	1:
Program	Service Management	3	3					3											┢
Trogram	Research Methods	1	3					3		2									┢
	Health Insurance	3								3									┢
		3	3							3									┢
	Human Resource Management	3	3							3									
	Hospital Performance Management	3	3							3									┢
	Healthcare Marketing	3	3							3									
	Healthcare Quality Management Medical Record and Information	3	3									3							┝
	Management	3	3									3							
	Hospital Materials Management	3	3											3					
	Patient Safety(E)	3	3											3					
	Introduction to Long-term Care	3	3																
	Medical Planning and Management	3	3																
	Healthcare Marketing (E)	3	3													3			
	Project Management	3	3															3	
	Health Management	3	3										_			[3	
Information	Introduction to Computer Networks	3	3					3								İ			Γ
Program	Medical Multimedia Design	3	3	1						3						1			T
	Homepage Design	3	3	1								3				1			\uparrow
	Operating Systems	3	3	1						1		3				1			\vdash
	Computer Algorithms	3	3	1										3					\vdash
	Medical Information Experiment	3	3	1										3					\vdash
	Medical signal processing implementation		4											3	1				┢
	Management Information Systems	3	3											- 5	1	3			┢
	Electronic Commerce	3	3													3			┢
Other Free	Health Data Warehousing																		┢
	Information Retrieval	3	3													3		2	┢
		3	3															3	┝
	Medical image processing	3	3															3	_
	Programming Design II	3	5			3	2												┝
Electives	Economics 2	3	3			3													
	General Chemistry Lab	1	3	1	2														_
	Introduction to Psychology	3	3			3													-
	Introduction to Computer Science	3	3					3											
	Classification of diseases	3	3											3					
	Public Health	3	3			3													
	Introduction to Biotechnology	2	2							2									
	Medical Regulations and Ethics	3	3									3							
	Introduction to Epidemiology	3	3									3							
	Disease Case Management	3	3											3					
	Medical Microbiology	3	3											3					
	Case Studies in Industrial	2	2													2			L
	Healthcare Management and Decision	2	2															2	
	Making Hospital Planning and Design																		┝
		3	3															3	┝
	Bioinformatics Electronic Medical Record Management	3	3															3	╞
	Corporate Internship 1	3	3													3		3	┢
	Corporate Internship 2	3	3													5		3	┢
																			┢
	Workplace Practice	3	3													-		3	┢
	Physical Education5	2	2													2		-	┝
	Physical Education6	2	2	<u> </u>												 		2	┝
	Nursing	0	4	2		2													╞
	Military Training for National Defense Education (1)	0	2	2															
	Military Training for National Defense	_		1															\vdash
	Education (2)	0	2	<u> </u>		2													<u> </u>
	Military Training for National Defense	0	2					2											
	Education (3) Military Training for National Defense																		┢
	Education (4)	0	2							2									
otal	Subtotal Required Course Credits	92																	
	Subtotal Elective Course Credits	36																	