

COURSE STRUCTURE

BACHELOR OF HEALTH INDUSTRIAL TECHNOLOGY WITH HONOURS

Sem	Course Code	Course Name	Category	Category (MBOT)	Credit Unit
1	UTC1012	Ethics and Civilization (Local student)	WU	General	2
	UTC1022	Ethics and Civilization (International student)	WU		
	UTS1012	Pengantar Sains Islam	WU	General	2
	UTD1022	Akidah dan Tasawwuf	WU	General	2
	C#####	Co-Curriculum	WU	General	2
	BIA1012	English Language for General Purpose*	WF	General	2
	BIA2012	English Language for Communication*	WF		
	BIA3012	English Language for Academic Purpose	WF		
	BAA1022	Arabic Language (Practical)*	WF	General	2
	BAA2022	Arabic Language (Communication)*	WF		
	BAA3022	Arabic Language (Science)	WF		
	THH1001	Introduction to Health Industry Technology	WP	Theory	1
	THH1003	Human Anatomy And Physiology For Technologist	WP	Theory	3
	THE1003	Applied Electronics and Instrumentation	WP	Theory	3
Total credit for semester					19
2	UTQ1042	Al-Asas Fil Al-Quran Wa Al-Sunnah	WU	General	2
	UTD2052	Da'wah dan Sirah Nabawiyah	WU	General	2
	UTU3012	Enterprenuership	WU	General	2
	BIA2012	English Language for Communication*	WF	General	2
	BIA3012	English Language for Academic Purposes	WF		
	BIS4012	English Language for Science and Technology*	WF		
	BAA2022	2 Arabic Language (Communication)*	WF	General	2
	BAA3022	Arabic Language (Science)*	WF		
	BAA4022	Arabic Language (Academic)*	WF		
	THE1013	Application and Design of Medical Instrumentation	WP	Theory	3
	THT1003	Essential system in medical facilities	WP	Theory	3
	SMS1012	Data Analytic	WF	General	2
	SKJ3192	Digital Technology	WF	General	2
Total credit for semester					20
3	UTF1032	Al-Madkhal Ila Al-Fiqh Al-Islami	WU	General	2
	UTK2012	Creative Thinking and Problem Solving	WU	General	2
	BIA3012	English Language for Academic Purpose	WF	General	2
	BIS4012	English Language for Science and Technology	WF		
	BIS5012	English Language for Research*	WF		
	BAA3022	Arabic Language (Science)*	WF	General	2
	BAA4022	Arabic Language (Academic)*	WF		
	BAA5012	Arabic Language (Professional)*	WF		
	THT2012	Medical System and Technology	WP	Technology	2
	THH2024	Health Equipment Management dan Maintenance	WP	Theory	4

	THH2034	Health Equipment Testing and Commissioning	WP	Theory	4
	THH2042	Medical Device Safety and risk Management	WP	Theory	2
	Total credit for semester				20
4	THI2024	Building System and Equipment	WP	Practical	4
	THI2005	Medical Equipment Management	WP	Practical	5
	THI2013	Management and Safety in Healthcare Facilities	WP	Practical	3
	THI2025	Preventive, Corrective and Predictive Maintenance	WP	Practical	5
	Total credit for semester				17
5	THI3036	Pengujian, Penentuan Dan Pengesahan Peranti Perubatan	WP	Practical	6
	THI3044	Quality Assurance, Risk Management and Accreditation	WP	Practical	4
	THI3054	Waste Disposal Management	WP	Practical	4
	THH3052	Capstone Project I	WP	Practical	2
	Total credit for semester				16
6	UTP1012	Philisophy and Current Issues* (Local student)	WU	General	2
	UBY1012	Bahasa Melayu Komunikasi (International student)	WU		
	THE3013	Development of Medical Device	WP	Theory	3
	THE3024	Fabrication and Production of Medical Devices	WP	Theory	4
	THP3062	Halal Management and Professional Ethics	WP	Theory	2
	THC3003	Database, Network and System	WP	Technology	3
	THP3072	Enterprise and Supply Chain Management in Health Industry	WP	Theory	2
	Total credit for semester				16
Short Sem	THH3052	Capstone Project II	WP	Practical	4
	Total credit for semester			Total credit for semester	4
7	THZ401C	Industrial Training	WP	Practical	12
	Total credit for semester				12
	Jumlah keseluruhan jam kredit program				124

Note

WU : Compulsory University Course

WF : Faculty Course

WP : Programme Course

TXXXXXX = Course with INAQ component