

University of Technology, Jamaica

Module selection Guide

School of Allied Health & Wellness

**BSC. IN MEDICAL TECHNOLOGY**



Student's Name:.....  
 Student's ID#:.....  
 Start Date: ..... End Date:.....  
 Academic Advisor:.....  
 Programme Director:.....

-MODULE CODES	Module Name	Credits	Prerequisite /co-requisite	Exempt	Total Credit	Results
<b>Level 4</b>						
<b>Semester 1</b>						
ME14048	Ethics for Healthcare Professionals	3				
HEA1035	Principles of Healthcare Management	3				
ME14026	Parasitology & Virology Theory	2				
ME14027	Parasitology & Virology – Practical	1				
ME14028	Haematology 3 Theory	1				
ME14029	Haematology 3 Practical	1				
BT14001	Biotechnology	4				
PRJ4011	Research Project	3				
	Elective	3				
<b>Semester 2</b>						
ME14004	Clinical Chemistry Practicum 5	2.5				
ME14005	Haematology Practicum 5	2.5				
ME14006	Medical Microbiology Practicum 7-weeks 280hrs	3.5				
ME14007	Immunohaematology Practicum 3 weeks-120hrs	1.5				
ME14008	Histopathology Practicum 4 weeks -160hrs	2.0				
<b>Total Credit 141</b>						

MODULE CODES	Module Name	Credits	Prerequisite /co-requisite	Exempt	Total Credit	Results
<b>Level 1</b>						
<b>Semester 1</b>						
CON1020	Academic Writing 1	3				
MAT1047	College Maths 1B	4				
CHY2021	General Chemistry 1 Theory	3				
CHY2022	General Chemistry 1 Practical 1	1				
ANP1002	Anatomy & Physiology	4				
CSP1001	Community Service Project	1				
MEI3021	Medical Terminology	2				
<b>Semester 2</b>						
<b>Level 2</b>						
INT1001	Information Technology	3				
MAT2003	Calculus	3				
CHY2023	General Chemistry 1 Theory	3				
CHY2024	General Chemistry 1 Practical 1	1				
MEI1002	Orientation to Medical Technology	4				
PSY1002	Introduction to Psychology	3				
<b>Semester 1</b>						
CHV2026	General Biochemistry	3				
CHY3022	Analytical chemistry	4				
IMM2002	Immunology	3				
MEI2009	Haematology 1 Theory	4				
MEI2020	Haematology 1 Practical	1				
MEI2013	Medical Microbiology 1 Theory	2				
MEI2014	Medical Microbiology 1 Practical	2				
MEI2016	Histotechnology Practical	1				
MEI2015	Histotechnology 1 Theory	1				

MODULE CODES	Module Name	Credits	Prerequisite /co-requisite	Exempt	Total Credit	Results
<b>Semester 2</b>						
COM2014	Academic Writing 2	3				
MEI2006	Quality Assurance in Clinical Laboratory	3				
MEI2007	Clinical Chemistry 1 Theory	4				
MEI2008	Clinical Chemistry 1 Practical	1				
MEI2011	Immunohaematology 1 Theory	3				
MEI2012	Immunohaematology 2 Practical	1				
MEI2017	Medical Microbiology 2 Theory	2				
MEI2018	Medical Microbiology 2 Practical	2				
<b>Level 3</b>						
<b>Semester 1</b>						
MEI3009	Clinical Chemistry 2 Theory	4				
MEI3010	Clinical Chemistry 2 Practical	1				
MEI3015	Immunohaematology 2 Theory	4				
MEI3016	Immunohaematology 2 Practical	1				
MEI3007	Medical Microbiology 3	3				
PHA3001	Toxicology & Drug Monitoring	1				
RES3001	Research Methodology	3				
<b>Semester 2</b>						
MEI3011	Haematology 2 Theory	3				
MEI3012	Haematology 2 Practical	1				
MEI3019	Histotechnology 2 Theory	1				
MEI3020	Histotechnology 2 Practical	2				
MEI3017	Medical Microbiology 4 Theory	4				
MEI3018	Medical Microbiology 4 Practical	2				
STA3001	Biostatistics	3				
	Elective	3				