

<b>-MODULE CODES</b>	<b>Module Name</b>	<b>Credits</b>	<b>Prerequisite</b>	<b>Modality</b>	<b>Total Credit</b>	<b>Results</b>
<b>Level 4</b>						
<b>Semester 1</b>						
<b>MET4048</b>	<b>Ethics for Healthcare Professionals</b>	3		F2F		
<b>HEA2040</b>	<b>Principles of Healthcare Management</b>	3		Hybrid		
<b>MET4026</b>	<b>Parasitology &amp; Virology Theory</b>	2		F2F		
<b>MET4027</b>	<b>Parasitology &amp; Virology – Practical</b>	1		F2F		
<b>MET4028</b>	<b>Haematology 3 Theory</b>	1		F2F		
<b>MET4029</b>	<b>Haematology 3 Practical</b>	1		F2F		
<b>BIT4001</b>	<b>Biotechnology</b>	4		F2F		
<b>PRJ4011</b>	<b>Research Project</b>	3				
	<b>Elective</b>	3				
<b>Semester 2</b>						
<b>MET4004</b>	<b>Clinical Chemistry Practicum 5</b>	2.5				
<b>MET4005</b>	<b>Haematology Practicum 5</b>	2.5				
<b>MET4006</b>	<b>Medical Microbiology Practicum 7-weeks 280hrs</b>	3.5				
<b>MET4007</b>	<b>Immunohaematology Practicum 3 weeks-120hrs</b>	1.5				
<b>MET4008</b>	<b>Histopathology Practicum 4 weeks -160hrs</b>	2.0				
<b>Total Credit 141</b>						

**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	Modality	Total Credit	Results
<b>Level 1</b>						
<b>Semester 1</b>						
COM1024	Academic Literacy for Undergraduates	3		Hybrid		
MAT1047	College Maths 1B	4		Hybrid		
CHY2021	General Chemistry 1 Theory	3		Hybrid		
CHY2022	General Chemistry 1 Practical 1	1		Hybrid		
ANP1002	Anatomy & Physiology	4		Hybrid		
CSP1001	Community Service Project	1		Hybrid		
MET3021	Medical Terminology	2		Hybrid		
<b>Semester 2</b>						
INT1001	Information Technology	3		Hybrid		
MAT2003	Calculus	3		Hybrid		
CHY2023	General Chemistry 11 Theory	3		Hybrid		
CHY2024	General Chemistry 11 Practical 11	1		Hybrid		
MET1002	Orientation to Medical Technology	4		Hybrid		
PSY1002	Introduction to Psychology	3		Hybrid		
<b>Level 2</b>						
<b>Semester 1</b>						
CHY2026	General Biochemistry	3		Hybrid		
CHY3022	Analytical chemistry	4				
IMM2002	Immunology	3		F2F		
MET2009	Haematology 1 Theory	4		F2F		
MET2020	Haematology 1 Practical	1		F2F		
MET2013	Medical Microbiology 1 Theory	2		F2F		
MET2014	Medical Microbiology 1 Practical	2		F2F		
MET2016	Histotechnology Practical	1		F2F		
MET2015	Histotechnology 1 Theory	1		F2F		

MODULE CODES	Module Name	Credits	Prerequisite /co-requisite	Modality	Total Credit	Results
<b>Semester 2</b>						
COM2014	Academic Writing 2	3		Hybrid		
MET2006	Quality Assurance in Clinical Laboratory	3		F2F		
MET2007	Clinical Chemistry 1 Theory	4		F2F		
MET2008	Clinical Chemistry 1 Practical	1		F2F		
MET2011	Immunohaematology 1 Theory	3		Online		
MET2012	Immunohaematology 2 Practical	1		F2F		
MET2017	Medical Microbiology 2 Theory	2		F2F		
MET2018	Medical Microbiology 2 Practical	2		F2F		
<b>Level 3</b>						
<b>Semester 1</b>						
MET3009	Clinical Chemistry 2 Theory	4		F2F		
MET3010	Clinical Chemistry 2 Practical	1		F2F		
MET3015	Immunohaematology 2 Theory	4		Online		
MET3016	Immunohaematology 2 Practical	1		F2F		
MET3007	Medical Microbiology 3	3		F2F		
PHA3001	Toxicology & Drug Monitoring	1				
RES3001	Research Methodology	3		Hybrid		
<b>Semester 2</b>						
MET3011	Haematology 2 Theory	3		F2F		
MET3012	Haematology 2 Practical	1		F2F		
MET3019	Histotechnology 2 Theory	1		F2F		
MET3020	Histotechnology 2 Practical	2		F2F		
MET3017	Medical Microbiology 4 Theory	4		F2F		
MET3018	Medical Microbiology 4 Practical	2		F2F		
STA3001	Biostatistics	3				
	Elective	3				

