

Module Code	Module Name	Prerequisite /Co - requisite (if any)	CREDITS	Results
Semester 7				
TBD	Advanced Mechanical Technology		3	
TBD	Manufacturing Processes and Management		3	
ITE4003	Electrical Minor: Digital Electronics OR	ITE2001, ITE3006	3	
TBD	Information Technology Minor: Internet Technology & Network Concepts		3	
IND4006	Cost Estimating		2	
EDU4011	Special Methods	EDU2002	3	
EDU4005	Integrative Study (Year long)	RES3001	3	
	University Elective*			
Semester 8				
EDU3004	Teaching Practice II	EDU3008	6	

F. Y. I.

Please speak to your Programme Director/Academic Advisor about electives and to confirm whether there are module changes.

Remember your Academic Advisor is here to assist you in making your academic decisions!



University of Technology, Jamaica Module Selection Guide

School of Technical & Vocational Education



Bachelor of Education in Industrial Technology Mechanical Major Class of 2015

Student's Name:

Student's Id #:

Start Date: August 2011

Name - Academic Advisor/PL/PD:

Module Code	Module Name	Prerequisite /Co-requisite (if any)	CREDITS	Results
Semester 1				
COM0001*	Developmental English		0	
INT1001*	Information Technology		3	
EDU1005	Foundations of Education		3	
COM1020*	Academic Writing 1		3	
PHS1016*	Basic Physics		3	
MAT1047*	College Mathematics 1B		4	
CSP1001*	Community Service Project		1	
IND1006	Graphic Communication		1	
EDU1002	School Observation		0.5	
Semester 2				
IND1007	Integrated Technology		3	
EDU1004	Learning Theories & Practice		3	
IND1003	Material Science 1		3	
PSY1003	Adolescent and Adult Psychology		3	
Semester 3				
COM2014*	Academic Writing II	COM1020	3	
MAT1053*	Mathematics for Technology B		3	
EDU2008	Instructional Technology		3	
ENT3001	Entrepreneurial Skills		3	
ITM1002	Material Fabrication	ITM1001	3	
TBD	Mechanical Technology A		3	
EDU2004	Professionalism and Classroom Management		3	
ITE1002	Electrical Minor: Electrical Installation 1 OR	ITE1001	3	
CMP1029	Information Technology Minor: Programming Essentials OR		3	
SCT4001	Science & Technology Seminars		2	
EDU4024	Work Experience		2	

Module Code	Module Name	Prerequisite /Co-requisite (if any)	CREDITS	Results
Semester 3 continued				
OHS2002	Occupational, Environmental, Health and Safety		2	
Semester 4				
EDU2002	Instructional Methods		3	
ITE2001	Electrical Minor: Solid State Electronics 1 OR		3	
CMP1028	Information Technology Minor: Computing Essentials		3	
TBD	Mechanical Technology B		3	
TBD	Plant Management		3	
ITM2005	Applied Mechanics		3	
Semester 5				
EDU3005	Assessment in Education		3	
EDU3008	Teaching Practice 1		1	
RES3001*	Research Methodologies		3	
IND3002	Industrial Organization & Functions		2	
EDU4004	Introduction to Counseling		3	
ITM3003	Engineering Drawing and Design	IND1006, ITE3007	3	
ITE3007	Electrical Minor: Electrical Blueprint Reading OR	ITE2003, IND1006	3	
TBD	Information Technology Minor: Database Management Systems		3	
	University Elective*			
Semester 6				
IND4005	Laboratory Organization & Management		2	
ITM4001	Material Science 2	IND1003	3	
ITE3001	Electrical Minor: Electrical Machines and Controls OR	ITE1001, ITE1004, ITE2003, ITE3008	3	
TBD	Information Technology Minor: Intermediate Programming Using C		3	
EDU4002	Curriculum Planning and Development		3	