

Module Code	Module Name	Prerequisite /Co - requisite (if any)	CREDITS	Results
Semester 7				
ITE4003	Digital Electronics	ITE2001, ITE3006	3	
ITE4004	Electronic Communication Systems	ITE2001, ITE3006, ITE3004	3	
ITE3002	Electrical/Electronic Drafting	IND1006	3	
IND4006	Cost Estimating		2	
EDU4011	Special Methods		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**

**Electrical Single 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	
ITE1002	Electrical Installation 1	ITE1001	3	
ITE2007	Electrical Principles	IND1007	3	
EDU2004	Professionalism and Classroom Management		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	
ITE2002	Network Analysis 1	ITE1001, ITE1004	3	
ITE2001	Solid State Electronics 1		3	
ITE2003	Electrical Installation 2	ITE1002	3	
Semester 5				
EDU3005	Assessment in Education		3	
EDU3008	Teaching Practice 1		1	
RES3001*	Research Methodologies		3	
IND3002	Industrial Organisation & Functions		2	
EDU4004	Introduction to Counselling		3	
ITE3008	Network Analysis 2	ITE2002	3	
ITE3006	Solid State Electronics 2	ITE2001	3	
ITE3007	Electrical Blueprint Reading	ITE2003, IND1006	3	
	University Elective*			
Semester 6				
IND4005	Laboratory Organisation & Management		2	
ITE3001	Electrical Machines & Control	ITE1001, ITE1004, ITE2003, ITE3008	3	
ITE3004	Applied Electronics	ITE3006	3	
EDU4002	Curriculum Planning and Development		3	