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	
ITC4003	**Construction Minor:** Construction Management **OR**	ITC2001	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	4	

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 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	COM 1020	3	
MAT1053*	Mathematics for Technology B		3	
EDU2008	Instructional Technology		3	
ENT3001	Entrepreneurial Skills		3	
ITE1002	Electrical Installation 1	ITE 1001	3	
ITC2004	**Construction Minor:** Architectural Drawing 1 **OR**	ITC1001, IND1001	3	
CMP1029	**Information Technology Minor:** Programming Essentials		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	
ITC2003	**Construction Minor:** Building Services **OR**		3	
CMP1028	**Information Technology Minor:** Computing Essentials		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	
ITC3005	**Construction Minor:** Structural Design 1 **OR**	ITC1003	3	
TBD	**Information Technology Minor:** Database Management Systems		3	
ITE3006	Solid State Electronics 2	ITE2001	3	
ITE3007	Electrical Blueprint Reading	ITE2003, IND1006	3	
	University Elective*			
Semester 6				
IND4005	Laboratory Organization & Management		2	
ITE3001	Electrical Machines & Control	ITE1001, ITE1004, ITE2003, ITE3008	3	
LAS3000	**Construction Minor:** Land Surveying **OR**	MAT1047	3	
TBD	**Information Technology Minor:** Intermediate Programming Using C		3	
EDU4002	Curriculum Planning and Development		3	