Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer Credits (T) Other Comments			
Year 4 – Semester 1							
EDU1020	Professionalism for Educators	1					
IND4007	Renewable Energy	3					
ITC3001	Advanced Construction Technology	3		(P) ITC3008			
ITC3004	Building Measurements	3		(P) MAT1053			
ITC4003	Construction Management	3		(P) ITC3002			
IND4006	Cost Estimating	3					
EDU4011	Special Methods and Practice	3		(P) ICT 1&2 EDU3009			
SCT4001	Science & Technology Seminars	2					
Total Credits		2	1				
Year 4 – Semester 2							
EDU3004	Teaching Practice II (12 wks)	6		(P) All specialized modules, AW 1& 2, COM3012			
EDU4005	Integrative Study	3		(P) RES3001			
Total Credits		9	)				
TOTAL CREDITS FOR GRADUATION				138			

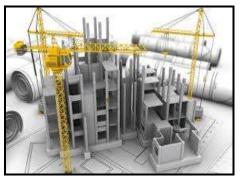
For Developmental English, exemption is granted if applicant possesses a Grade 1 or 2 pass in CSEC English A, Grade 1, 2 or 3 in CAPE Communication Studies or a Diploma/Associate Degree from a recognized tertiary institution.

With reference to Teaching Practice, students <u>MUST</u> pass all specialized modules, Academic Writing I&2 and Reading in the Content Area prior to selecting this module.

Kindly retain this Module Selection Guide for the duration of your Study.



## University of Technology, Jamaica School of Technical & Vocational Education Module Selection Guide



## B.Ed/TVET - Industrial Technology Specialization Programme Code: UBTINTEFXU1 CONSTRUCTION TECHNOLOGY OPTION - 4 YEARS OPTION CODE: UITCTSFX

*Modules offered across Semesters Updated May 2022
Email Address:
Contact #:
Academic Advisor:
Expected Completion Date:
Start Date:
Student's ID#:
Student's Name:

Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer of Credits (T) Other Comments				
	Year 1 – Semester 1							
COM0001*	Developmental English	0						
MAT1047*	College Mathematics 1B	4						
IND1001	Graphic Communication 1	2						
EDU1005	Foundations of Education	3						
OHS2002	Occupational and Environmental Health and Safety	3						
EDU1019	Becoming a Teacher	2						
CSP1001*	Community Service Project	1						
<b>Total Credits</b>		1	5					
Year 1 – Semester 2								
COM1020*	Academic Writing 1	3		(P) COM0001				
PSY1003	Adolescent Psychology for Teachers	3						
PHS1016*	Basic Physics	3						
INT1008	ICT in Education I	3		Previously Info. Tech. INT1001				
IND1003	Material Science I	3						
EDU2004	Classroom and Behaviour Management	3						
Total Credits		1	8					
Year 2 – Semester 1								
COM2014*	Academic Writing II	3		(P) COM1020				
EDU1004	Learning Theories and Practice	3						
IND1002	Graphic Communication 2	3		(P) IND1001				
ITC2006	Timber Technology and Production	3		(P) IND1001 (P) IND1007				
EDU3005	Assessment in Education	3						
ITC1003	Structural Mechanics	3						
Total Credits		1	8					

Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer Credits (T) Other Comments		
Year 2 – Semester 2						
ITC2004	Architectural Drawing 1	3		(P) IND1002		
ITC2003	Building Services	3				
MAT1053	Mathematics for Technology B	4		(P) MAT1047		
EDU4002	Curriculum Planning and Development	3				
ITC2007	Construction Principles I	3				
EDU2013	ICT in Education II	3		(P) INT1008		
Total Credits		1	9			
Year 3 – Semester 1						
EDU4024	Work Experience	2				
ITC3002	Architectural Drawing 2	3		(P) ITC2004		
EDU3009	Instructional Methods and Practice	4		P) EDU1004 EDU1019/EDU2004		
ITC3005	Structural Design 1	3		(P) ITC1003		
ENT3001	Entrepreneurship	3				
	University Elective*	3				
Total Credits		18				
	Year 3 – Semes	ster 2				
EDU4004	Introduction to Counseling	3				
ITC3008	Construction Principles 2	3		(P) ITC2007		
COM3012	Reading in the Content Area	2				
IND4005	Laboratory Organization and Management	3		(P) IND1002		
LAS3000	Land Surveying	3		(P) MAT1047		
RES3001*	Research Methodologies	3				
ITC3003	Structural Design 2	3		(P) ITC1003		
<b>Total Credits</b>		2	0			