

Module Code	Module Name	Prerequisite / Co-requisite (if any)	CREDITS	Results
<b>Year 4 – Semester 1</b>				
EDU1020	Professionalism for Educators		1	
IND4007	Introduction to Renewable Energy		3	
ITC3001	Advanced Construction Technology	ITC3008	3	
ITC3004	Building Measurements	MAT1053	3	
ITC4003	Construction Management	ITC3002	3	
IND4006	Cost Estimating		3	
EDU4011	Special Methods and Practice	EDU3009	3	
SCT4001	Science and Technology Seminars		2	
			<b>21</b>	
<b>Year 4 – Semester 2</b>				
EDU3004	Teaching Practice 2	EDU4011	6	
EDU4005	Integrative Study *	RES3001	3	
			<b>9</b>	
	<b>Total number of Credits</b>			<b>139</b>

## F. Y. I.

**The Faculty of Education and Liberal studies reserves the right to make modifications/changes to this Programme of Study in keeping with UTech's policies.**

\*Modules are offered across semesters



## University of Technology, Jamaica Module Selection Guide

### School of Technical & Vocational Education



### **B. Ed. in Technical and Vocational Education and Training Construction Technology Option (Single Major)**

**Programme/Course Mode of Delivery:  
UBTINTEFXU1**

**Class of 2025**

STUDENT'S NAME: .....

STUDENT'S ID #: .....

ACADEMIC ADVISOR: .....

CONTACT No.: .....

E-MAIL: .....

START DATE: August 2020  
Updated: July 2020  
Replaces Previous Guide

Module Code	Module Name	Prerequisite/ Co-requisite (if any)	CREDITS	Results
<b>Year 1 – Semester 1</b>				
COM0001*	Developmental English		0	
MAT1047*	College Mathematics 1B		4	
IND1001	Graphic Communication 1		2	
EDU1005	Foundations of Education		3	
OHS2002	Occupational/ Environmental Health and Safety		3	
EDU1019	Becoming a Teacher		2	
CSP1001*	Community Service Project		1	
			<b>15</b>	
<b>Year 1 – Semester 2</b>				
COM1020*	Academic Writing 1	COM0001	3	
EDU2004	Classroom and Behavior Management		3	
PSY1003	Adolescent Psychology for Teachers		3	
PHS1016*	Basic Physics		3	
INT1008	ICT for Educators		3	
IND1003	Material Science 1		3	
			<b>18</b>	
<b>Year 2 – Semester 1</b>				
COM2014*	Academic Writing 2	COM1020	3	
EDU3005	Assessment in Education		3	
ITC2007	Construction Principles 1		3	
EDU1004	Learning Theories and Practice		3	
IND1002	Graphic Communication 2	IND1001	3	
ITC2006	Timber Technology and Production	IND1001	3	
			<b>18</b>	

Module Code	Module Name	Prerequisite/ Co-requisite (if any)	CREDITS	Results
<b>Year 2 – Semester 2</b>				
ITC2004	Architectural Drawing 1	IND1002	3	
ITC2003	Building Services		3	
MAT1053	Mathematics for Technology B	MAT1047	4	
EDU4002	Curriculum Planning and Development in TVET		3	
ITC1003	Structural Mechanics		3	
EDU2013	ICT for Educators II	INT1008	<b>3</b>	
			<b>19</b>	
<b>Year 3 – Semester 1</b>				
EDU4024	Work Experience		3	
ITC3002	Architectural Drawing 2	ITC2004	3	
EDU3009	Instructional Methods and Practice	EDU1004, EDU1019, EDU2004	4	
ENT3001	Entrepreneurship		3	
ITC3005	Structural Design 1	ITC1003	3	
	University Elective*		3	
			<b>19</b>	
<b>Year 3 – Semester 2</b>				
EDU4004	Introduction to Counseling		3	
ITC3008	Construction Principles 2	ITC2007	3	
COM3012	Reading in the Content Area		2	
IND4005	Laboratory Organization and Management	IND1002	3	
LAS3000	Land Surveying	MAT1047	3	
RES3001*	Research Methodology		3	
ITC3003	Structural Design 2	ITC1003	3	
			<b>20</b>	