

Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer Credits (T) Other Comments	Modality
Year 4 – Semester 1					
EDU1020	Professionalism for Educators	1			F2F
IND4007	Introduction to Renewable Energy	3		F2F Project	B
ITC3001	Advanced Construction Technology	3		F2F Project	B
ITC3004	Building Measurements	3		F2F Project	B
ITC4003	Construction Management	3		F2F Project	B
IND4006	Cost Estimating	3			O
EDU4030	Integrative Study for Educators 1	1			F2F
EDU4011	Special Methods and Practice	3		F2F Project	F2F
SCT4001	Science & Technology Seminars	2			B
Total Credits		22			
Year 4 – Semester 2					
EDU3004	Teaching Practice 2 (12 wks)	6			F2F
EDU4031	Integrative Study for Educators 2	2			F2F
Total Credits		8			
TOTAL CREDITS FOR GRADUATION				139	

For Developmental English, exemption is granted if applicant has a Grade 1 in CSEC English A, Grade 1 or 2 in CAPE Communication Studies, a Diploma/Ass. Degree from a recognized tertiary institution or has completed an English module at the tertiary level. Students may select Academic Literacy for Undergraduates (COM1024) if they satisfy any of the above requirements.

PS. Students **MUST** pass all specialised modules, Academic Literacy for Undergraduates, Essentials of Professional Speaking and Reading in the Content Area before selecting Teaching Practice 2.



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

Student's Name:

Student's ID#:

Start Date: Expected End Date:.....

Contact #:Email:.....

A/Advisor's Name:

A/Advisor's Email:

Modality Key:
 Blended (B)
 Face-to-Face (F2F)
 Online (O)

***Modules offered across Semesters**

Updated July 2023

Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer of Credits (T) Other Comments	Modality
Year 1 – Semester 1					
COM0001*	Developmental English	0		See final page of Guide	B
MAT1047*	College Mathematics 1B	4			F2F/ O
IND1001	Graphic Communication 1	2		F2F Project	F2F
EDU1005	Foundations of Education	3			O
OHS2002	Occupational and Environmental Health and Safety	3			F2F
EDU1019	Becoming a Teacher	2			O
CSP1001*	Community Service Project	1			F2F/ O
Total Credits		15			
Year 1 – Semester 2					
COM1024*	Academic Literacy for Undergraduates	3			F2F/ O
PSY1003	Adolescent Psychology for Teachers	3			O
PHS1016*	Basic Physics	3			F2F/ O
INT1008	ICT for Educators I	3			F2F
IND1003	Material Science I	3			F2F
EDU2004	Classroom and Behaviour Management	3			F2F
Total Credits		18			
Year 2 – Semester 1					
TBD*	Essentials of Professional Speaking	3			F2F/ O
EDU1004	Learning Theories and Practice	3			O
IND1002	Graphic Communication 2	3		F2F Project	O
ITC2006	Timber Production and Technology	3		F2F Project	B
ITC2007	Construction Principles I	3		F2F Project	B
EDU3005	Assessment in Education	3		F2F Project	O
Total Credits		18			

Module Code	Module Name	Credits	Results	Pre-requisite (P) Co-requisite (C) Exemption (E) Transfer Credits (T) Other Comments	Modality
Year 2 – Semester 2					
ITC2004	Architectural Drawing 1	3		(P) IND1002 F2F Project	B
ITC2003	Building Services	3		F2F Project	B
MAT1053	Mathematics for Technology B	4			F2F /O
EDU4002	Curriculum Planning and Development in TVET	3			O
ITC1003	Structural Mechanics	3		F2F Project	B
EDU2013	ICT for Educators 2	3			F2F
Total Credits		19			
Year 3 – Semester 1					
EDU4024	Work Experience	3			F2F
ITC3002	Architectural Drawing 2	3		F2F Project	B
EDU3009	Instructional Methods and Practice	4			F2F
ITC3005	Structural Design 1	3		F2F Project	B
ENT3001*	Entrepreneurship	3			F2F /O
	University Elective*	3			B
Total Credits		19			
Year 3 – Semester 2					
EDU4004	Introduction to Counseling	3			O
ITC3008	Construction Principles 2	3		F2F Project	B
COM3012	Reading in the Content Area	2			O
IND4005	Laboratory Organization and Management	3			O
LAS3000	Land Surveying	3		F2F Project	B
RES3001*	Research Methodologies	3			F2F /O
ITC3003	Structural Design 2	3		F2F Project	B
Total Credits		20			