BACHELOR OF TECHNOLOGY WITH EDUCATION (DESIGN AND TECHNOLOGY) WITH HONOURS
PROGRAMME STRUCTURE (SHPVH)
INTAKE 2022/2023

September Intake

YEAR 1

Semester 1

SHPP1012	Educational Psychology	2
SHPP1032	Telecommunication and Computer Network	2
SHPE1013	Engineering Drawing	3
SHPE1033	Workshop Safety and Management	3
ULRS1022	Philosophy and Current Issues	2
ULRS1182	Appreciation of Ethics and Civilization	2
TOTAL		14

Semester 2

SHPP1002	Educational Philosophy	2
SHPP1042	Educational Technology	2
SHPP1022	Teacher Professionalism	2
SHPL1122	Fabric and Clothing	2
SHXXXXXX	Elective Course 1	2
ULRS1012	Value and Identity	2
UHLB1112 (MUET 1-3)	English Communication Skills	HL
1XX3	Free Elective	3
TOTAL		15

YEAR 2

Semester 1

SHPP2002	Fundamental of Pedagogy	2
SHPE2022	Fundamental of TVE	2
SHPE2112	Computer Assisted Engineering Drawing	2
SHPL1112	Basic Food Preparation and Nutrition	2
SHXXXXXX	Program Elective Course 2	2
SHXXXXXX	Program Elective Course 3	2
SHXXXXXX	Program Elective Course 4	2
SHPXXXX2	Elective 1	2
UHLB2122	Academic Communication Skills	2
TOTAL		18

Semester 2

SHPP2032	Measurement and Evaluation in Education	2
SHPP2882	Co-curriculum Management, Sport and Games	2
SHPE2012	Teaching Methods in TVE	2
SHPL2112	Clothing Studies	2
SHXXXXXX	Program Elective Course 5	2
SHXXXXXX	Program Elective Course 6	2
SHXXXXXX	Program Elective Course 7	2
SHPXXXX2	Elective 2	2
ULRF2XX2	Co-Curriculum Service Learning Elective (CCSL)	2
TOTAL		18

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YEAR 3

Semester 1

SHPP3042	Research Methods in Education	2
SHPP4722	Online Learning and Teaching Techniques	2
SHPA2001	Microteaching	1
SHPE3022	Industry and TVE	2
SHPV3002	Agriculture System Technology	2
SHXXXXXX	Program Elective Course 8	2
UHLB3132	Professional Communication Skills 2	2
ULRS3032	Entrepreneurship & Innovation	2
UHLX1112	Foreign Language Electives	2
TOTAL		17

Semester 2

SHPA3008	Teaching Practice	8
TOTAL		8

Short Semester

SHPA3113	Industrial Training	3 (HL)
TOTAL		3

YEAR 4
Semester 1

SHPP4062	Educational Sociology	2
SHPP4502	Guidance and Counselling	2
SHPU4902	Undergraduate Project I	2
SHPL4403	Invention	3
SHPE4173	Assessment and Measurement Based on Job Competencies	3
SHPL3422	Consumer Study and Practices	2
SHXXXXXX	Program Elective Course 9	2
SHPXXXX2	Elective 3	2
TOTAL		18

Semester 2

SHPP4043	Teacher Development	3
SHPU4904	Undergraduate Project II	4
SHPE3082	Electronic Circuit Design	2
SHXXXXXX	Program Elective Course 10	2
SHXXXXXX	Program Elective Course 11	2
SHPXXXX2	Elective 4	2
SHPXXXX2	Elective 5	2
TOTAL		17

Total Credit   **128**
Counted Credit   **125**

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