

**BACHELOR OF TECHNOLOGY WITH EDUCATION (DESIGN AND TECHNOLOGY) WITH HONOURS
PROGRAMME STRUCTURE (SHPVH)
INTAKE 2022/2023/2024/2025**

YEAR 1

Semester 1

UHMS1182	Penghayatan Etika dan Peradaban	2
<i>UHLB1112 (MUET 1-3)</i>	<i>English Communication Skills</i>	<i>HL</i>
SHPP1012	Educational Psychology	2
SHPP1032	Telecommunication and Computer Network	2
SHPE1013	Engineering Drawing	3
SHPE1033	Workshop Safety and Management	3
SHPL1122	Fabric and Clothing	2
TOTAL		14

Semester 2

ULRS1012	Nilai dan Jati Diri	2
XXXX2XX3	Elektif Bebas	3
SHPP1002	Educational Philosophy	2
SHPP1042	Educational Technology	2
SHPP1022	Teacher Professionalism	2
SHPL1112	Basic Food Preparation and Nutrition	2
SHPL1332	Electronic and Measurement Laboratory	2
TOTAL		15

YEAR 2

Semester 1

UHS1022	Philosophy and Current Issues	2
UHLB2122	Academic Communication Skills 1	2
SHPP2002	Fundamental of Pedagogy	2
SHPE2022	Fundamental of TVE	2
SHPE2112	Lukisan Kejuruteraan Berbantu Komputer	2
SHPV1012	Teknologi Rekabentuk	2
SHPE3512	Asas Robotik dan Mekatronik	2
SHPL1212	Propagation and Plant Management	2
SHPE2302	Application of Electrical and Electornics	2
TOTAL		18

Semester 2

ULRF2XX2	Pembelajaran Servis & Penglibatan Komuniti	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
SHPE2122	Basic Welding and Fabrication	2
SHPE2542	Pengaturcaraan Kawalan Mikro dan Antaramuka	2
SHPL2142	Foodservice Operations	2
SHPE2622	Industrial Design	2
TOTAL		18



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YEAR 3

Semester 1

UHLX1112	Foreign Language for Communication	2
UHLB3132	Professional Communication Skills 2	2
ULRS3032	Entrepreneurship & Innovation	2
SHPP3042	Research Methods in Education	2
SHPP4722	Online Teaching and Learning Technique	2
SHPA2001	Microteaching	1
SHPV3002	Agriculture System Technology	2
SHPV3002	Agriculture System Technology	2
SHPE3022	Industry and TVE	2
TOTAL		17

Semester 2

SHPA3008	Teaching Practice	8
SHPA*3113	Industrial Training (ditawarkan pada Sem III)	3*
TOTAL		11

YEAR 4

Semester 1

SHPP4062	Educational Sociology	2
SHPP4502	Guidance and Counselling	2
SHPU4902	Undergraduate Project I	2
SHPE4173	Assessment and Measurement Based on Job Competencies	3
SHPL4403	Invention	3
SHPL3422	Kajian Konsumer dan Amalan	2
SHPE2422	Amalan Pendawaian Industri	2
SHPV4032	Rekabentuk Lanskap	2
TOTAL		18

Semester 2

SHPP4043	Teacher Development	3
SHPU4904	Undergraduate Project II	4
SHPE3082	Electronic Circuit Design	2
SHPL3212	Decorative Horticulture	2
SHPL4122	Rekabentuk Fesyen	2
SHPE3032	Building Drawing	2
SHPL4002	Automotive Technology	2
TOTAL		17

Total Credit : 128

Credit Count : 125

***Tolak 3 kredit Latihan Industri**

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Date : 3 September 2024

Approved By :

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