

CURRICULUM STRUCTURE FULL TIME DEGREE OF VOCATIONAL EDUCATION (ELECTRICAL AND ELECTRONIC) WITH HONOURS

Year 1											
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
1	UQJ11202	Philosophy and Current Issues	2	2	UHB10102	English for Higher Education	2		BBD 10500	School Orientation Planning- ROS (2w)	0
	UQU10702	Appreciation, Ethics and Civilization	2		UQU10103	Nationhood and Current Development of Malaysia	3				
	UQ* 1XXX1	Co-Curriculum I	1		UQI10102	Islamic Studies					
	UQ*1xx02	Foreign Language	2		UQI0202	Moral Studies	2				
	BBP 10603	Mathematics I	3		UQ* 1XXX1.	Co-Curriculum II	1				
	BBD 10803	Information Technology in Education	3		BBV 10102	Electromagnetism	2				
	BBP 10502	Creativity And Innovation In TVE	2		BBP 10403	Mathematics II	3				
	BBD 10102	Philosophy of Education	2		BBV10503	Principles of Electrical Technology	3				
	BBD 10202	Educational Psychology	2		BBV 20203	Electronic 1	3				
	Total		19		Total	19		Total	0		

Year 2											
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
3	UHB20102	Essential Academic English	2	4	UHB30102	English for Technical Purposes	2				
	BBD 10302	Pedagogy	2		BBD20703	Measurement and Evaluation in Education	3				
	BBD 20202	Educational Technology	2		BBD 20802	Technical Vocational Education and Planning	2				
	BBD20603	Education Management	3		BBD 30302	Guidance and Counselling	2				
	BBP 20202	Occupational Safety and Health	2		BBP 20402	Project Management	2				
	BBP 20203	Engineering Graphics	3		BBP 30102	Industrial Design	2				
	BBP40302	Entrepreneurship	2		BBV 20303	Electrical Wiring and Installation	3				
	BBV 20103	Electrical supply System	3		BBV 40203	Electrical and Electronic Drawing	3				
		Total	19			Total	19			Total	0

Year 3											
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
5	BBP 30403	Research Methodology in TVE	3	6	UHB40102	English for Occupational Purposes	2				
	BBP 30103	Laboratory and Workshop Management	3		BBD 30502	Sociology in Education	2				
	BBD 20403	Micro Teaching	3		BBP 40102	Final Year Project 1	2				
	BBD 30402	Educational Data Reasoning	2		BBV 30503	Control System	3				
	BBV 30403	Digital Electronic	3		BBV 30303	Electronic 2	3				
	BBV 40103	Telecommunication System	3		BBV 30603	Maintenance of Electrical and Electronic Equipment	3				
						BBV 40403	*Domestic wiring Skills		3		
				BBV 40603	**Audio Video Electronic Skills						
	Total	17		Total	18		Total				

Year 4											
Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit	Sem	Course Code	Course Name	Credit
7	BBP 40204	Final Year Project 2	4	8	BBP40408	Teaching Training	8		BBP 30404	Industrial Training	4
	BBV 30103	Electrical Motor Control	3								
	BBV 30203	Electrical Machine	3								
	BBV 40503	*Industrial wiring Skills	3								
	BBV 41003	**Control System skills									
	Total	13		Total	8		Total	4			