

# Course Structure (1st Cohort)

YEAR SEM	FIRST		SECOND		THIRD		FOURTH	
	FIRST	SECOND	FIRST	SECOND	FIRST	SECOND	SM	FIRST
COURSES	BVA1014 Automotive Industry & Technology	BVA1043 Shopfloor Supervision	BVA2013 Project Management	BVA2034 Powertrain System Service	BVA3013 Automotive Legislation	BVA3056 Quality Management	BVA3326 Final Year Project 2	BVA3412 Industrial Training
	BVA1023 Automotive Drafting	BVA1054 Automotive Component Design & Assembly	BVA2024 Autotronic System Service	BVA2044 Capstone Technopreneurship1	BVA3024 Capstone Technopreneurship 2	BVA3043 Asset & Inventory Management		
	BVA1034 Automotive Workshop Practice	BVA1064 Automotive Component Fabrication	UHF1111 Mandarin for Beginner	UHF2111 Mandarin for Intermediate	BVA3032 Vehicle Marketing	BVA3073 Risk Management		
	UGE2022 Technopreneurship	UQA2002 Kokurikulum	BVA2**41 Elective 1	BVA2**43 Elective 3	BVA3**41 Elective 5	BVA3314 Final Year Project 1		
	UHS1022 Softskills	UHC2022 Penghayatan Etika dan Peradaban	BVA2**42 Elective 2	BVA2**44 Elective 4	BVA3**42 Elective 6			
	UHC1012 Falsafah dan Isu Semasa	UHL2452 English for Vocational						
	UHL2442 Essential English							
TOTAL CREDIT	19	17	16	20	20	16	6	12
TOTAL CREDIT FOR GRADUATION	120							

# Course Structure (2nd Cohort)

YEAR SEM	FIRST		SECOND		THIRD		FOURTH	
	FIRST	SECOND	FIRST	SECOND	FIRST	SECOND	SM	FIRST
COURSES	BVA1014 Automotive Industry & Technology	BVA1043 Shopfloor Supervision	BVA2013 Project Management	BVA2034 Powertrain System Service	BVA3013 Automotive Legislation	BVA3056 Quality Management	BVA3326 Final Year Project 2	BVA3412 Industrial Training
	BVA1023 Automotive Drafting	BVA1054 Automotive Component Design & Assembly	BVA2024 Autotronic System Service	BVA2044 Capstone Technopreneurship1	BVA3024 Capstone Technopreneurship 2	BVA3314 Final Year Project 1		
	BVA1034 Automotive Workshop Practice	BVA1064 Automotive Component Fabrication	UHF1111 Mandarin for Beginner	BVA3043 Asset & Inventory Management	BVA3032 Vehicle Marketing			
	UGE2022 Technopreneurship	UQA2002 Kokurikulum	BVA2**41 Elective 1	UHF2111 Mandarin for Intermediate	BVA3073 Risk Management			
	UHS1022 Softskills	UHC2022 Penghayatan Etika dan Peradaban	BVA2**42 Elective 2	BVA2**43 Elective 3	BVA3**41 Elective 5			
	UHC1012 Falsafah dan Isu Semasa	UHL2452 English for Vocational		BVA2**44 Elective 4	BVA3**42 Elective 6			
	UHL2442 Essential English							
TOTAL CREDIT	19	17	16	20	20	10	6	12
TOTAL CREDIT FOR GRADUATION	120							

## Elective Courses

### Diagnose Specialist

- BVA2114 Commercial Vehicle Servicing & Maintenance
- BVA2124 Drivetrain Maintenance
- BVA2154 Vehicle Performance Analysis
- BVA264 Vehicle Fault Diagnosis
- BVA3114 Hybrid Servicing
- BVA3124 EV Servicing



### Retrofit Specialist

- BVA2134 Surface Design
- BVA2144 Automotive Modelling
- BVA2174 Exterior Design
- BVA2184 Component Remanufacturing
- BVA3134 Interior Design
- BVA3144 Painting

