

4.3 Table of Credit Hours Distribution

A11 CERTIFICATE OF AUTOMOTIVE TECHNOLOGY – SEMESTER 1

MODULE'S CODE	MODULE'S NAME	TASK (A)		CREDIT HOURS = A / (WEIGHT (1.5) X 20)			
		THEORY (HOURS)	PRACTICAL (HOURS)	THEORY CREDIT HOURS	PRACTICAL CREDIT HOURS	TOTAL CREDIT HOURS	CREDIT
A11-01-01	PETROL FUEL SYSTEM	18	42	0.6	1.4	2.0	2
A11-01-02	ELECTRICAL & ELECTRONIC SYSTEM 1	27	63	0.9	2.1	3.0	3
A11-01-03	BRAKE SYSTEM	18	42	0.6	1.4	2.0	2
A11-01-04	VEHICLE PERIODICAL MAINTENANCE	18	42	0.6	1.4	2.0	2
A11-01-05	WORKSHOP PRACTICE	27	63	0.9	2.1	3.0	3
A11-01-06	TRANSMISSION SYSTEM 1	27	63	0.9	2.1	3.0	3
TRAINING PERCENTAGE (CERTIFICATE)		30%	70%				
TOTAL TRAINING (CORE SUBJECT)		135	315				15
MK 1071	MATHEMATICS 1	30	-				1
PH 1081	PHYSICS 1	30	-				1
PI 1031 / PM 1041	ISLAMIC STUDIES 1 / MORALE STUDIES 1	30	-				1
TE 1091	TECHNICAL ENGLISH1	30	-				1
IT 1061	COMPUTER APPLICATION	30					1
TOTAL TRAINING (COMMON SUBJECT)		150	-				5
KK 1071	CO-CURRICULUM 1 (*)	-	30				WH
TOTAL TRAINING (CO-CURRICULUM)		-	30				WH
TOTAL CORE ABILITY (**)							
TOTAL TRAINING HOURS		630					20

(*) Compulsory attendance - not calculated in CGPA, (**) JPK Requirement – compulsory applied

5.1 Table of Credit Hours Distribution

A11 CERTIFICATE OF AUTOMOTIVE TECHNOLOGY – SEMESTER 2

MODULE'S CODE	MODULE'S NAME	TASK (A)		CREDIT HOURS = A/ (WEIGHT (1.5) X 20)			
		THEORY (HOURS)	PRACTICAL (HOURS)	THEORY CREDIT HOURS	PRACTICAL CREDIT HOURS	TOTAL CREDIT HOURS	CREDIT
A11-02-01	ENGINE MAINTENANCE	36	84	1.2	2.8	4.0	4
A11-02-02	DIESEL FUEL SYSTEM	18	42	0.6	1.4	2.0	2
A11-02-03	STEERING SYSTEM	18	42	0.6	1.4	2.0	2
A11-02-04	AIR CONDITINING SYSTEM	18	42	0.6	1.4	2.0	2
A11-02-05	TRANSMISSION SYSTEM 2	36	84	1.2	2.8	4.0	4
A11-02-06	SUSPENSION SYSTEM	18	42	0.6	1.4	2.0	2
A11-04-12	TRANSMISSION SYSTEM 3	36	84	1.2	2.8	4.0	4
TRAINING PERCENTAGE (CERTIFICATE)		30%	70%				
TOTAL TRAINING (CORE SUBJECT)		144	336				16
MT 2071	MATHEMATICS 2	30	-				1
PH 2081	PHYSICS 2	30	-				1
PI 2031 / PM 2041	ISLAMIC STUDIES 2 / MORALE STUDIES 2	30	-				1
TE2091	TECHNICAL ENGLISH 2	30	-				1
TOTAL TRAINING (COMMON SUBJECT)		120	-				4
KK 2071	CO-CURRICULUM 2(*)	-	30				WH
TOTAL TRAINING (CO-CURRICULUM)		-	30				WH
TOTAL CORE ABILITY (**)							
TOTAL TRAINING HOURS		600					24