		Curicullum Designed According to	SSC AS	SIIN A	AND F	PLO							
		Carle and in Designed Tree ording to		,,,,,,	11 (12)								
Specific Subject		-	G 15	PLO									
Criteria (SSC) ASIIN	Code	Courses	Credit	1	2	3	4	5	6	7	8	9	10
Knowladge and understanding	UNP1.60.1401	Religion education	3										
	UNP1.60.1402	Pancasila education	2										
	UNP1.61.1201	Basic science education	2										
	UNP1.61.2102	Indonesian	2										
	UNP1.60.1403	Civic Education	2										
	OTO1.61.1304	Mechanical drawing	3										
	OTO1.61.1305	Electric and electronics	3										
	OTO1.61.1306	findamental of workshop technology	3										
	OTO1.61.1307	fundamental of automotive	3										
Engineering analysis	OTO1.61.1303	Engineering mathematics	2										
	OTO1.61.1302	engineering chemistry	2										
	OTO1.61.2101	Fluids mechanics	2										
	OTO1.61.2201	Engineering ecomonics	2										
	OTO1.61.2202	Thermodinamics	2										
	OTO1.61.2203	Sensors dan Trandusers	3										
	OTO1.61.3103	Heat transfer	2										
	OTO1.61.2103	Engineering physics	3										
Engineering Design	OTO1.61.2102	Vehicle body constructions	3										
	UNP1.60.3101	Entrepreneurship	3										
	OTO1.61.3101	Machine element	2										
	OTO1.61.3102	Engineering material	2										
	OTO1.61.3105	Vehicle mechanic	2										
	OTO1.61.3106	Steering, brake and suspension	3										
	OTO1.61.3107	Hidraulic and Pneumatic	2										
	OTO1.61.3108	Gasoline engine	4										
	OTO1.61.4202	Diesel engine	4										
	OTO1.61.6204	Automotive simulation and computations											
Investigations and Assessment	UNP1.61.4201	Guidance and Conseling	2										igsquare
	OTO1.61.4201	Learning evaluation	2										
	UNP1.61.2101	Phsycological education	2										igsquare
	UNP1.60.1405	General english	2										
	OTO1.61.2204	English for engineer	2										
	OTO1.61.4101	Industrial management	2										
	OTO1.61.4204	Education media	2										
	OTO1.61.5204	Vehicle measurement	2										igwdot
	OTO1.61.6201	Statistics	2										igwdot
	OTO1.61.6202	Polution and environmen	2										igwdot
		Technology and vocational educations	2										
	OTO1.61.6302	Research Methodology	2										
	OTO1.61.6203	Vehicle maintenance	3										
Engineering Practice	OTO1.61.4203	Heavy equipment technology	3										igwdot
	OTO1.61.4102	Automotive electrical and electronics	4										igwdot
	OTO1.61.4103	Power transfer system	3										
	OTO1.61.5202	Motor cycle technology	3										igwdot
	OTO1.61.5203	Autotronics technology	4										igwdot
	OTO1.61.5101	Air conditioner technology	3		<u> </u>								$\vdash \vdash$
	OTO1.61.5102	Painting technology	3										
	OTO1.61.7202	Industrial internship	3										
Transferable Skills	OTO1.61.5301	Vocational pedagogics	3										$\vdash \vdash \vdash$
	OTO1.61.6303	Special teaching method	3										
	OTO2.61.6201	Human resources management	2										
	UNP1.60.7401	Community service program	3										
	UNP1.61.7401	Education service program	6										
	OTO1.61.8101	Final project	6										