



NO	SUBJECTS CODE	SUBJECTS	YEAR 1				YEAR 2				YEAR 3				TOTAL																					
			SEMESTER 1		SEMESTER 2		SEMESTER 3		SEMESTER 4		SEMESTER 5		SEMESTER 6		THEORY		PRACTICE																			
			THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE	THEORY	PRACTICE																		
			SCU	HPW	SCU	HPW	SCU	HPW	SCU	HPW	SCU	HPW	SCU	HPW	SCU	HPW	SCU	HPW																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
I		MPK (Pengembangan Kepribadian)																																		
1	344 U 1910112	Pendidikan Agama	2	2																																
2	344 U 1910212	Character Building	2	2																																
3	344 U 1910312	Pendidikan Kewarganegaraan	2	2																																
4	344 I 1930112	Bahasa Indonesia										2	2																							
		Unit Total	6	6	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					
II		MKK (Keilmuan & Keterampilan)																																		
1	344 I 1910412	Basic English	2	2																																
2	344 J 1910512	Applied Mathematics	2	2																																
3	344 J 1910632	Applied Physic	1	1	1	2																														
4	344 J 1910732	Computer Aplication	1	1	1	2																														
5	344 J 1910832	Health Safety and Environment	1	1	1	2																														
7	344 I 1920132	English for Mechanical					1	1	1	2																										
8	344 J 1920223	Basic Mechanic Workshop										3	6																							
6	344 J 1920333	Technical Drawing					1	1	2	4																										
9	344 I 1930232	English TOEFL										1	1	1	2																					
10	344 J 1930312	Termofluid										2	2																							
11	344 J 1930433	Materials Technology										1	1	2	4																					
12	344 J 1940112	Machine Element															2	2																		
13	344 J 1940212	Energy Conversion															2	2																		
		Unit Total	7	7	3	6	2	2	6	12		4	4	3	6		4	4	0	0	0	0	0	0	0	0	0	0	0	0	0					
III		MKB (Keahlian Berkarya)																																		
1	344 P 1910933	Technical Core Skill	1	1	2	4																														
2	344 P 1920434	Fundamental Electric System					1	1	3	6																										
3	344 P 1920534	Fundamental Engine System					1	1	3	6																										
4	344 P 1920634	Fundamental Hydraulic System					1	1	3	6																										
5	344 P 1920734	Fundamental Power Train System					1	1	3	6																										
6	344 P 1930532	Basic Machine Operating Technique										1	1	1	2																					
7	344 P 1930633	Electric and Electronic System										1	1	2	4																					
8	344 P 1930733	Intermediate Engine System										1	1	2	4																					
9	344 P 1930832	Intermediate Hydraulic System										1	1	1	2																					
10	344 P 1930932	Intermediate Power Train System										1	1	1	2																					
11	344 P 1940332	Applied Failure Analysis															1	1	1	2																
12	344 P 1940434	Electronic Engine															1	1	3	6																
13	344 P 1940534	Engine Rebuilt															1	1	3	6																
14	344 P 1940632	Troubleshooting															1	1	1	2																
15	344 P 1940733	Preventive Maintenance Concept															1	1	2	4																
16	344 P 1940832	Air Conditioning															1	1	1	2																
17	344 P 1940933	Heavy Equipment Software															1	1	2	4																
18	344 P 1960132	Heavy Equipment Maintenance Management																					1	1	1	2										
		Unit Total	1	1	2	4	4	4	12	24		5	5	7	14		7	7	13	26	0	0	0	0	0	0	1	1	1	2	18					
IV		MPB (Prilaku Berkarya)																																		
1	344 P 1911033	Heavy Equipment Introduction	2	2	1	2																														
2	344 I 1960233	Enterpreunership																					2	2	1	2										
		Unit Total	2	2	1	2	0	0	0	0		0	0	0	0		0	0	0	0	0	0	2	2	1	2	4	4	2	4	4					
V		MBB (Berkehidupan Bermasyarakat)																																		
1	344 I 1950127	On Job Training, Sertifikasi & Seminar OJT 1																					7	22												
2	344 I 1950227	On Job Training, Sertifikasi & Seminar OJT 2																					7	22												
3	344 I 1950321	Seminar																					1	2												
4	344 I 1960321	Ektrakurikuler																									1	2	0	0	1					
5	344 I 1960426	Final Project																									6	12	0	0	6					
		Unit Total	0	0	0	0	0	0	0	0		0	0	0	0		0	0	0	0	0	0	15	46	0	0	7	14	0	0	22					
TOTAL SCU THEORY & HPW			16	16			6	6				11	11				11	11					0	0			3	3			47					
% THEORY			73%				25%					52%					46%						0%				25%				40%					
TOTAL SCU PRACTICE & HPW					6	12			18	36				10	20				13	26					15	46			9	18	71					
% PRACTICE					27%				75%					48%					54%						100%				75%		60%					
SCU TOTAL			22		24		21		24		15		12		118																					
TOTAL HOURS			28		42		31		37		46		21		205																					

NOTES:

SCU = SEMESTER CREDIT UNIT	MPK=Character Development Subjects	6.78%
HPW = HOURS PER WEEK	MKK=Science & Mental Skill Subjects	24.58%
	MKB=Creation Skill Subjects	44.92%
	MPB=Commerce&Attitude Control Subjects	5.08%
	MBB=Team Work & Supervision	18.64%
	% Total SCU	100.00%

Mengetahui,
Direktur Politeknik Negeri Ujung Pandang

Prof. Ir. Muhammad Anshar, M.Si., Ph.D.
NIP: 196008171989031002

Makassa, 1 Juli 2019
Ketua Jurusan Teknik Mesin
Politeknik Negeri Ujung Pandang

Dr. Jamal, S.T., M.T.
NIP: 197302282000121002