

PORTFOLIO Department of Agribusiness Faculty of Agriculture University of Islam Malang

Subject	Macro economics
Module Level, if available	Undergraduate Study Program of Agribusiness
Subject Code	MKW60706
Type of course	Compulsory course
Credits	3 credits/ 5.1 ECTS
Semester	3
Prerequisite	3
Parallel Class	A,B,C, and D
Module Description	This course studies how macroeconomics is and its
Wodale Bescription	application to economic policy.
Learning Outcomes	Able to Understand Economics, Economic Behavior, Scope, Material Needs, Scarcity, Resources and Technology, Natural Resources and Human Resources (CLO 1) Able to understand macroeconomics, basic concepts, macroeconomic objectives, macroeconomic problems, schools of thought and inflation and unemplyoment (CLO 2) Able to understand national distribution, calculation of national income, GNP in closed and open economy (CLO 3) Able to understand the balance of the goods market and and the balance of the money market (CLO 4) Able to understand the analytical basis of aggregate demand,
	alternative fist of aggregate demand, analytical basis of
Learning Content	aggregate supply, alternative approach (CLO 5) After completing this subject students are able to: 1. Able explained Economics, Economic Behavior, Scope, Material Needs, Scarcity, Resources and Technology, Natural Resources and Human Resources 2. Able to explain Macroeconomics and Its Scope 3. Students can explain the concept, National Income, the concept of Closed Economy 2 Sectors, the concept of Closed Economy 3 Sectors, the concept of open economy 4 sectors, Economic Multiplier Figures 4. Students can explain and understand the Theory of Consumption and Investment, the balance of the Goods and Services Market (IS) mathematical and graphical approach, the Money Market Balance (LM) mathematical and graphical approach, explain the Money Market Balance (LM) mathematical and graphical approach, the Money Market Balance (LM) mathematical and graphical approach 5. Students can explain aggregate demand (AD) and the factors that affect it, aggregate offers (AS) and the factors that affect them
Aims	Students can simulate macroeconomic policy
Teaching Methods	Some of the methods applied in this course consist of lectures, assignments, problem based learning, practice and group presentations. All these methods are applied to 4 parallel classes
Participant	 A class: 27 students from 3th semester B class: 32 students from 3th semester C class: 32 students from 3th semester

	D class: 32 students from 3 th semester
Teaching Attendance	A total of 14 meetings were held totally (100%) by lecturers
C	(class A, B,C,D)
	In class A, 3 students out of 27 have an attendance rate of less
	than 100%. In B class, 2 students out of 32 students have an attendance rate
	of less than 100%
	In C class, 3 students out of 32 students have an attendance rate
	of less than 100%
	In D class, 4 students out of 32 students have an attendance rate
	of less than 100%
Evaluation System	The assessment components in this course consist of
	attendance, structured assignments, practicum, midterm exams
	and final exams. All these components are then combined to
	get the final score. Assessment matrix and sample questions are available in Appendix 1 and Appendix 2
	available in Appendix 1 and Appendix 2
Learning Result	Achievement ILO in A Class
	CLO $1 = 80.50$ (Excellent)
	CLO 2 = 80.50 (Excellent)
	CLO 3 = 79.00 (Excellent)
	CLO 4 = 81.00 (Excellent)
	CLO 5 = 82.00 (Excellent)
	Achievement ILO in B Class
	CLO $1 = 70.00$ (Excellent)
	CLO 2 = 71.00 (Excellent)
	CLO $3 = 72.00$ (Excellent)
	CLO 4 = 74.50 (Excellent)
	CLO $5 = 70.00$ (Excellent)
	Achievement ILO in C Class
	CLO 1 = 80.00 (Excellent)
	CLO 2 = 81.00 (Excellent)
	CLO 3 = 82.00 (Excellent)
	CLO 4 = 80.00 (Excellent)
	CLO 5 = 82.00 (Excellent)
	Achievement ILO in D Class
	CLO 1 = 73.00 (Satisfactory)
	• • • • • • • • • • • • • • • • • • • •
	CLO 2 = 73.00 (Satisfactory)
	CLO 3 = 75.00 (Satisfactory)
	CLO $4 = 73.00$ (Satisfactory)
	CLO $5 = 74.00$ (Satisfactory)
	Complete achievement on average ILO can be seen on Appendix 3
Statistical Distribution	• A Class, Grade distribution: A = 16 students, B = 7
	students, $C = 1$ students, $E = 3$ students
	• B Class , Grade distribution: A = 10 student, B =
	9 students, C = 10 students, E = 2 students

	• D Class , Grade distribution: A = 16 student, B =
	6 students, $C = 6$ students, $E = 4$ students
	Complete achievements on each CLO per student can be seen
	* *
Teaching Observation	Materials were delivered in Indonesia. The student could understand the materials well.
	In A Class: there were 3 students poor on both CLO 1, 2
	Complete achievements on each CLO per student can be seen in Appendix 4 Materials were delivered in Indonesia. The student could understand the materials well. In A Class: there were 3 students poor on both CLO 1, 2 student poor on both CLO 2, 2 student poor on CLO 3, 2 students poor on CLO 4, and 2 student poor on CLO 5 In B Class: there were 3 students poor on both CLO 1, 3 student poor on both CLO 2, 1 students poor on CLO 3, 2 student poor on both CLO 2, 1 student poor on CLO 3, 2 student poor on CLO 4, and 2 student poor on CLO 5. In C Class: there were 2 students poor on both CLO 1, 3 student poor on both CLO 2, 0 students poor on CLO 3, 2 student poor on CLO 4, and 2 student poor on CLO 3, 4 student poor on both CLO 2, 5 students poor on CLO 3, 4 student poor on both CLO 2, 5 students poor on CLO 3, 4 student poor on CLO 4, and 5 student poor on CLO 5 A, B, C and D Class: Lack of practice in the field makes it difficult for students to understand the function of Macroeconomics A Class: Paying more attention for students who hardly understand the materials. B Class: Paying more attention for students who hardly understand the materials.
	<u> </u>
	2 student poor on CLO 4, and 2 student poor on CLO 5.
	_
	2 student poor on CLO 4, and 2 student poor on CLO 5
	In D Class: there were 5 students poor on both CLO 1, 5
	student poor on both CLO 2, 5 students poor on CLO 3,
	4 student poor on CLO 4, and 5 student poor on CLO 5
Learning Constraints	
Recommendation	A Class: Paying more attention for students who hardly
	understand the materials.
	B Class: Paying more attention for students who hardly
	, ,
	D Class: Paying more attention for students who hardly understand the materials.

Appendix 1. Scoring Matrix

Nomenclature	Weight	Final Score								
		Letter Mark	Score average							
Assignment	20%	A	80 - 100							
Midle semester test	20%	В	70 -<80							
Final semester test	20%	С	55 - <70							
Practice	30%	D	50 - < 55							
Presence	10%	Е	0 - <50							

Appendix 2. Question samples

- 1. Analyze the demand for money in 3 motives, namely transactions, precautions and speculation.
- 2. Analyze investment theory
- 3. Analyze government policies from both fiscal and monetary policies
- 4. Perform simulations with hypothetical questions and figures; the effect of spending policies on GNP in the 4 sector economy
- 5. Do as in question number 4; simulation with hypothetical questions and figures; the effect of tax policy on GNP in the 4 sector economy

Appendix 3. Achievement of CLO

A Class

C	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	80,5				
2		80,5			
3			79		
4				81	
5					82
Average	80,5	80,5	79	81	82
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

B Class

С	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	70				
2		71			
3			72		
4				74	
5					70
Average	70	71	72	74	70
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

C Class

C	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	80				
2		81			
3			82		
4				80	
5					82
Average	80	81	82	80	82
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

D Class

С	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	73				
2		73			
3			75		
4				73	
5					74
Average	73	73	75	73	74
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

Standard

Std num-	based AI	Weighted avg LO b	pased AI
70 <= AI	HIGH	70 <= Al	EXCELLENT
60 <= AI < 70	MEDIUM	60 <= AI < 70	SATISFACTORY
50 <= AI < 60	LOW	50 <= AI < 60	DEVELOPING
AI < 50	VERY LOW	AI < 50	UNSATISFACTORY

Appendix 4. Achievement on each per student

A Class

MAT	RIK REKAP	NILAI AKHIR MAHASISWA																											
No.	NPM	NAMA						SUI	B-CPN	AK/BO	BOT (MILAI	HARL	AN)									MIL.	AI HAF	MAIS	UTS	UAS		
						1			- 1	2			;	3				t .				5						Angka	IURI
				si	ala 4°	5% M	lilai "5	Z ska	ila 4 "	15% N	ilai "1:	52 sk:	da 4"4	02 N	ilai "4	02 sk:	ala 4°a	20% mi	lai "20	2 ska	la 4"2	202 mi	lai "2	€kala :	sala 10	302	302		
1	21501032083	ANDI NOVA NASUTION	E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00	0	0	6.90	Е
2	21701032022	KHOIRUR ROZIQIN	E	0	0	10	0.5	0	0	20	3	0	0	20	8	1	0.2	10	2	2	0.4	45	9	0.2	13.50	0	0	5.00	Е
3	21801032001	DWI NUR LAILI PARAMITA	A	4	0.2	85	4.25	4	0.6	85	12.8	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	68.00	90	90	91.00	A
4	21801032002	MUCH RIZKI KURNIAWAN	E	0	0	30	1.5	0	0	60	9	0	0	65	26	0	0	56	11.2	0	0	56	11.2	0.0	47.70	0	0	5.00	Е
5	21801032003	SITI MARIYATIN	A	4	0.2	80	4	4	0.6	80	12	4	1.6	80	32	4	0.8	80	16	4	0.8	80	16	3.2	64.00	30	90	91.00	A
6	21801032004	RUDIEFENDI	В	3	0.15	75	3.75	3	0.45	90	13.5	3	1.2	90	36	3	0.6	90	18	3	0.6	100	20	2.4	71.25	70	70	73.00	В
7	21801032005	RABIATUL ARABIAH	A	4	0.2	80	4	4	0.6	80	12	4	1.6	90	36	4	0.8	80	16	4	0.8	80	16	3.2	68.00	90	90	91.00	A
8	21801032006	KHOIRUN NISA` AL FATIM	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	90.40	A
9	21801032007	SITI NURHALIMAH	A	4	0.2	87	4.35	4	0.6	84	12.6	4	1.6	84	33.6	4	0.8	84	16.8	4	0.8	84	16.8	3.2	67.35	90	90	91.00	A
10		MUHAMMAD BRILIAN ARDI	С	2	0.1	65	3.25	2	0.3	65	9.75	2	0.8	65	26	2	0.4	65	13	2	0.4	65	13	1.6	52.00	60	60	64.00	С
11	21801032003	NOVITA INDRIANI	A	4	0.2	89	4.45	4	0.6	89	13.4	4	1.6	89	35.6	4	0.8	89	17.8	4	0.8	89	17.8	3.2	71.20	90	90	91.00	A
12	21801032011	SITI HAWIA	В	4	0.2	80	4	3	0.45	80	12	3	1.2	80	32	3	0.6	80	16	3	0.6	80	16	2.5	64.00	70	70	73.00	В
13	21801032012	NAVIS FEBIANSYAH	В	3	0.15	80	4	3	0.45	78	11.7	3	1.2	85	34	3	0.6	78	15.6	3	0.6	78	15.6	2.4	65.30	70	70	73.00	В
14	21801032014	RISMA MILLENIA MONICA	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	100	20	3.2	72.00	30	90	91.00	A
15	21801032015	URSILUL UMAM	A	4	0.2	95	4.75	4	0.6	100	15	3	1.2	100	40	4	0.8	100	20	4	0.8	100	20	2.8	79.75	90	90	91.00	A
16	21801032016	SADIYATUL ISLAMI	A	4	0.2	100	5	4	0.6	100	15	3	1.2	100	40	4	0.8	100	20	4	0.8	100	20	2.8	80.00	90	90	91.00	Α.
17	21801032017	ABDILLAH FAISAL	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	91.00	Α
18	21801032019	HUSNA MAHENDRA PUTRA	В	3	0.15	85	4.25	3	0.45	85	12.8	3	1.2	85	34	3	0.6	85	17	3	0.6	85	17	2.4	68.00	70	70	71.80	В
19	21801032020	MUHAMMAD ZAIN	В	3	0.15	75	3.75	3	0.45	75	11.3	3	1.2	75	30	3	0.6	75	15	3	0.6	75	15	2.4	60.00	70	70	73.00	В
20	21801032022	YOGA RISQI AYUSTIAN	В	3	0.15	76	3.8	3	0.45	76	11.4	3	1.2	76	30.4	3	0.6	76	15.2	3	0.6	79	15.8	2.4	60.80	70	70	73.00	В
21	21801032023	MIRNA FEBI ALFISYAH	В	3	0.15	70	3.5	3	0.45	76	11.4	3	1.2	76	30.4	3	0.6	85	17	3	0.6	70	14	2.4	62.30	70	70	72.40	В
22	21801032025	SALSABILLA NURUL IZHA	A	4	0.2	95	4.75	4	0.6	100	15	4	1.6	95	38	4	0.8	95	19	4	0.8	95	19	3.2	76.75	90	90	91.00	A
23	21801032026	NOVIA PUTRI DEVI	A	3	0.15	95	4.75	4	0.6	100	15	4	1.6	100	40	4	0.8	95	19	4	0.8	95	19	3.2	78.75	90	90	91.00	A
24	21801032027	ASTI WIDYA ASMARANI	A	4	0.2	98	4.9	4	0.6	98	14.7	4	1.6	98	39.2	4	0.8	98	19.6	4	0.8	100	20	3.2	78.40	90	90	91.00	A
25	21801032023	MARLINA WAHYUNINGTIAS	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
26	21801032030	MUHAMMAD TAUFIK	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	Α
27	21801032032	EEB SAIFULLAH FATAH	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
		rata		3.22	0.16	78.5	3.93	3.22	0.48	81.1	12.2	3.15	1.26	81.8	32.7	3.26	0.65	80.6	16.1	3.3	0.66	82.3	16.5						
		konversi		80.6	4.03	1963	98.1	80.6	12.1	2029	304	78.7	31.5	2044	818	81.5	16.3	2015	403	82.4	16.5	2056	411		tase Nila			59	- Z
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																								Ni	lai mahas	iswa l	ulus	89	2
																								Nilai	Mahasis	wa tida	k lulus	11.1	

No.	NPM	NAMA	CLO1	CLO 2	CLO3	CLO 4	CLO5
1	21501032083	ANDI NOVA NASUTION	0	0	0	0	0
2	21701032022	KHOIRUR ROZIQIN	10	20	20	10	45
3	21801032001	DWI NUR LAILI PARAMITA	85	85	85	85	85
4	21801032002	MUCH RIZKI KURNIAWAN	30	60	65	56	56
5	21801032003	SITIMARIYATIN	80	80	80	80	80
6	21801032004	RUDIEFENDI	75	90	90	90	100
7	21801032005	RABIATUL ARABIAH	80	80	90	80	80
8	21801032006	KHOIRUN NISA` AL FATIM	90	90	90	90	90
9	21801032007	SITINURHALIMAH	87	84	84	84	84
10	21801032008	MUHAMMAD BRILIAN ARDI	65	65	65	65	65
11	21801032009	NOVITA INDRIANI	89	89	89	89	89
12	21801032011	SITIHAWIA	80	80	80	80	80
13	21801032012	NAVIS FEBIANSYAH	80	78	85	78	78
14	21801032014	RISMA MILLENIA MONICA	90	90	90	90	100
15	21801032015	URSILUL UMAM	95	100	100	100	100
16	21801032016	SADIYATUL ISLAMI	100	100	100	100	100
17	21801032017	ABDILLAH FAISAL	90	90	90	90	90
18	21801032019	HUSNA MAHENDRA PUTRA	85	85	85	85	85
19	21801032020	MUHAMMAD ZAIN	75	75	75	75	75
20	21801032022	YOGA RISQI AYUSTIAN	76	76	76	76	79
21	21801032023	MIRNA FEBI ALFISYAH	70	76	76	85	70
22	21801032025	SALSABILLA NURUL IZHA	95	100	95	95	95
23	21801032026	NOVIA PUTRI DEWI	95	100	100	95	95
24	21801032027	ASTI VIDYA ASMARANI	98	98	98	98	100
25	21801032029	MARLINA WAHYUNINGTIAS	100	100	100	100	100
26	21801032030	MUHAMMAD TAUFIK	100	100	100	100	100
27	21801032032	EEB SAIFULLAH FATAH	100	100	100	100	100

B Class

		AI AKHIR MAHASISWA																										\vdash	+
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٠,					ala 4°	5% M	ilai "5	% sk4		15% M	ilai "15	Z sk	ele 4*4	ez H	ilai *4	OX sk	ele 4°2	20% mi		Z sk	da 4*2	•× •	ilai "20		Skala 100	30%	30%	Ļ.,	Т.
	21701032052	ARIFRAHWANSYAH	E	0	0	0	0	- 0	0	0	0	0	0	0	- 0	0	0	0	0	- 0	0	0	0	0.0	0.00	0	, 0	6.30	
	21801032034	ZULFANURIMELDA	В	3	0.15	80	4	3	0.45	80	12	3	1.2	85	34	3	0.6	85	17	3	0.6	85	17	2.4	67.00	70	70	70.50	
	21801032035	ANDIKURNIAWAN	В	3	0.15	70	3.5	3	0.45	70	10.5	3	1.2	70	28	3	0.6	70	14	3	0.6	70	14	2.4	56.00	70	70	71.80	
	21801032036	M. ANAS MUTAWAKKIL	С	2	0.1	50	2.5	2	0.3	54	8.1	3	1.2	60	24	2	0.4	60	12	2	0.4	60	12	2.0	46.60	60	60	63.40	
	21801032037	FIRLI PUSPA AMALIA	A	4	0.2	80	4	4	0.6	80	12	3	1.2	80	32	4	0.8	80	16	4	0.8	80	16	2.8	64.00	80	90	86.00	
	21801032038	ARISETIAWAN	A	4	0.2	80	4	4	0.6	80	12	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	67.00	80	90	85.10	
	21801032039	NIA SEPTIANI	Α_	3	0.15	80	4	4	0.6	80	12	4	1.6	80	32	4	0.8	80	16	3	0.6	80	16	3.2	64.00	90	80	86.00	
	21801032040	WIDIYA WULANDARI	Α_	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	80	90	88.00	
	21801032041	MOCH, RIZQI ABDILLAH	В	3	0.15	80	4	3	0.45	80	12	3	1.2	85	34	3	0.6	85	17	3	0.6	85	17	2.4	67.00	70	70	73.00	
	21801032042	FATIMATUZ ZAHROH	В	3	0.15	86	4.3	3	0.45	86	12.9	3	1.2	86	34.4	3	0.6	86	17.2	3	0.6	86	17.2	2.4	68,80	70	70	73.00	
	21801032044	MAHPUDANAS	С	2	0.1	56	2.8	2	0.3	50	7.5	2	0.8	60	24	3	0.6	66	13.2	2	0.4	56	11.2	1.8	47.50	60	60	62.10	
	21801032045	MOHAMMAD ILHAM MAS'UDI	С	2	0.1	58	2.9	2	0.3	56	8.4	2	0.8	60	24	3	0.6	58	11.6	2	0.4	58	11.6	1.8	46.90	60	60	62.80	
- 7	21801032046	M. YUSUF ROCHMICHA RAC	С	2	0.1	67	3.35	2	0.3	60	9	2	0.8	60	24	2	0.4	60	12	2	0.4	60	12	1.6	48.35	60	60	63.40	
- 7	21801032047	ARVEDO RIZKY PRATAMA	С	2	0.1	50	2.5	2	0.3	57	8.55	з	1.2	58	23.2	2	0.4	58	11.6	2	0.4	58	11.6	2.0	45.85	60	60	62.80	
- 7	21801032048	AHMAD YOGA HARDIANSYAH	С	2	0.1	68	3.4	2	0.3	68	10.2	2	0.8	68	27.2	2	0.4	68	13.6	2	0.4	68	13.6	1.6	54.40	60	60	61.50	Ξ
	21801032049	AHMAD IMAM NURHANAFI	С	2	0.1	65	3.25	δ	0.3	65	9.75	2	0.8	65	26	2	0.4	65	13	2	0.4	65	13	1.6	52.00	60	60	62.80	
7	21801032050	DENINUVIADI	В	3	0.15	80	4	3	0.45	80	12	3	1.2	80	32	4	0.8	80	16	3	0.6	80	16	2.6	64.00	75	65	70.80	Г
7	21801032051	RANDI WIJAYA ANSHARI	В	3	0.15	83	4.15	3	0.45	83	12.45	3	1.2	83	33.2	4	0.8	83	16.6	3	0.6	83	16.6	2.6	66.40	70	70	72.40	Г
7	21801032052	RANIA KHOIRINA	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	91.00	,_
7	21801032053	LARAS HARDINA PUTRI	С	2	0.1	67	3.35	2	0.3	65	9.75	2	0.8	65	26	2	0.4	65	13	2	0.4	65	13	1.6	52.10	60	60	60.80	Ξ
- 3	21801032054	ZITNIZAKIAHMAD	С	2	0.1	58	2.9	2	0.3	60	9	2	0.8	56	22.4	2	0.4	50	10	2	0.4	50	10	1.6	44.30	60	60	62.80	_
7	21801032055	NUR FADILAH MUYASSARO	c	2	0.1	67	3.35	2	0.3	65	9.75	2	0.8	65	26	2	0.4	65	13	1	0.2	30	6	1.6	52.10	89		61,10	_
	21801032056	SEPTA RESKIMAN	E	0	0	0	0	0	0	0	0	1	0.4	20	*	0	0	20	4	1	0.2	10	ž	0.4	12.00	0	, ,	2.50	_
	21801032057	MELLYSAISNAINI	Ā	a	0.2	80	4	4	0.6	80	12	4	1.6	80	32	4	0.8	80	16	4	0.8	80	16	3.2	64.00	90	90	91.00	_
	21801032058	DITA LAILATUL FITRIYAH	Ä	à	0.2	85	4.25	4	0.6	85	12.75	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	68.00	90	90	89.00	
	21801032059	FIRMANDWIPRADANA	В	3	0.15	89	4.45	3	0.45	89	13.35	3	1.2	89	35.6	3	0.6	89	17.8	3	0.6	89	17.8	2.4	71.20	70	70	71.80	
_	21801032060	NENCY PRISKILA OKTAVIA	Ā	á	0.2	90	4.5	á	0.6	90	13.5	4	1.6	90	36	á	0.8	90	18	á	0.8	90	18	3.2	72.00	90	* 80	26.00	
	21801032062	AIZI SYAFIKA AINI	В	3	0.15	90	4.5	2	0.45	76	11.4	-	1.2	76	30.4	-	0.6	76	15.2	3	0.6	76	15.2	2.4	61.50	90	80	73.60	
	21801032063	RIZKY SUKMA RAMADHAN	В	3	0.15	85	4.25	3	0.45	85	12.75	3	1.2	85	34	1	0.6	85	17	3	0.6	85	17	2.4	68,00	70	70	72.40	
	21801032064	BERLIANTIMUSTIKA PRAT	Ā	á	0.2	80	4	4	0.45	80	12	4	1.6	80	32	4	0.8	80	16	4	0.8	80	16	3.2	64.00	90	80	86.40	
	21801032065	IRMADANI DWI PUTRI JAY		-	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	-	0.8	90	18	4	0.8	90	18	3.2	72.00	80	80	83.00	
	21801032065	DWIRATNA NINGSIH		4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	* 80	*88.00	
т'	21001032066	rata		2,813	0.141	71.38	3,569	2.844				2.906		72.38	28.95	2.969	0.594	72,31	14.46	2.813	0.563	70.59	14,1188	3.2	12.00	70	T**	T****	т
\rightarrow			-	70.31	3,516	1784	89.22	71.09		1769	265.3	72.66	29.06	1809	723.8	74.22	14.84	1808	361.6	70.31	14,06	1765	352,969	_	ontaro Nilai M			31	+
\rightarrow		kanversi	-	70.31	3.516	1184	89.22	11.09	10.66	1169	265.5	12.66	29.06	1809	123.8	19.22	19.89	1808	361.6	10.31	14.06	1765	392.969					28,13	+
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	LIDM	BIAMA	lorox	01.0.0	01.00	01.0.4	0105
No.	NPM	NAMA	CLO1	CLO 2	CLO 3	CLO 4	CLO 5
1	21701032052	ARIF RAHWANSYAH	0	0	0	0	0
2	21801032034	ZULFA NURIMELDA	80	80	85	85	85
3	21801032035	ANDIKURNIAWAN	70	70	70	70	70
4	21801032036	M. ANAS MUTAWAKKIL	50	54	60	60	60
5	21801032037	FIRLI PUSPA AMALIA	80	80	80	80	80
6	21801032038	ARISETIAWAN	80	80	85	85	85
7	21801032039	NIA SEPTIANI	80	80	80	80	80
8	21801032040	WIDIYA WULANDARI	90	90	90	90	90
9	21801032041	MOCH. RIZQI ABDILLAH	80	80	85	85	85
10	21801032042	FATIMATUZ ZAHROH	86	86	86	86	86
11	21801032044	MAHPUD ANAS	56	50	60	66	56
12	21801032045	MOHAMMAD ILHAM MAS'UDI	58	56	60	58	58
13	21801032046	M. YUSUF ROCHMICHA RAC	67	60	60	60	60
14	21801032047	ARVEDO RIZKY PRATAMA	50	57	58	58	58
15	21801032048	AHMAD YOGA HARDIANSYAH	68	68	68	68	68
16	21801032049	AHMAD IMAM NURHANAFI	65	65	65	65	65
17	21801032050	DENI NUVIADI	80	80	80	80	80
18	21801032051	RANDI WIJAYA ANSHARI	83	83	83	83	83
19	21801032052	RANIA KHOIRINA	90	90	90	90	90
20	21801032053	LARAS HARDINA PUTRI	67	65	65	65	65
21	21801032054	ZITNI ZAKI AHMAD	58	60	56	50	50
22	21801032055	NUR FADILAH MUYASSARO	67	65	65	65	30
23	21801032056	SEPTA RESKIMAN	0	0	20	20	10
24	21801032057	MELLYSA ISNAINI	80	80	80	80	80
25	21801032058	DITA LAILATUL FITRIYAH	85	85	85	85	85
26	21801032059	FIRMAN DWI PRADANA	89	89	89	89	89
27	21801032060	NENCY PRISKILA OKTAVIA	90	90	90	90	90
28	21801032062	AIZI SYAFIKA AINI	90	76	76	76	76
29	21801032063	RIZKY SUKMA RAMADHAN	85	85	85	85	85
30	21801032064	BERLIANTI MUSTIKA PRAT	80	80	80	80	80
31	21801032065	IBMADANI DWI PUTRI JAY	90	90	90	90	90
32	21801032066	DVI RATNA NINGSIH	90	90	90	90	90
52	21001032000	DWILLWILMWINGOILL] 00	1 30	1 30	1 30	J 00

C Class

		HIR MAHASISWA																											\vdash
He.	HPH	нана	-					SI	JB-CP	MK/B	BOT (HILAI	HARIA	H)		_							HIL	<u>AI HAI</u>	HAH	UTS	UAS		-
			_			1				2				<u> </u>				<u> </u>				5					-	Angka	HUR
				rk	ala 4"			Z zko										ex si									30×	ullet	_
1	21601032049	MOH. FAIZ	С	2	0.1	50	2.5	2	0.3	50	7.5	2	0.8	55	22	3	0.6	75	15	2	0.4	60	12	1.8	47.00	60	60	61.50	
2	21601032062	AHMAD ANDISUTANTO	С	2	0.1	55	2.75	1	0.15	58	8.7	2	0.8	58	23.2	2	0.4	58	11.6	3	0.6	75	15	1.5	46.25	60	60	62.80	C
3	21801032021	ANDRI AFRIANSYAH	E	0	0	85	4.25	2	0.3	45	6.75	2	0.8	55	22	0	0	0	0	0	0	0	0	1.1	33.00	0	0	0.00	E
4	21801032024	NURUT TAMAM HIDAYAT	С	2	0.1	65	3.25	2	0.3	60	9	2	0.8	65	26	2	0.4	56	11.2	2	0.4	56	11.2	1.6	49.45	60	60	62.80	С
5	21801032067	DILLARISKA SETYAWATI	A	4	0.2	95	4.75	4	0.6	95	14.25	4	1.6	80	32	4	0.8	80	16	4	8.0	80	16	3.2	67.00	90	90	91.00	A
6	21801032068	ULFATRINOVITASARI	A	4	0.2	100	5	4	0.6	100	15	4	1.6	90	36	4	0.8	90	18	4	0.8	100	20	3.2	74.00	90	90	91.00	A
7	21801032069	MELYANA FEBRYANTARI WA	A	4	0.2	100	5	4	0.6	98	14.7	4	1.6	90	36	4	0.8	80	16	4	0.8	80	16	3.2	71.70	90	90	91.00	A
	21801032070	SAYYIDKHOSIMMIKAJAY	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	91.00	A
9	21801032073	MUTMAINAH	В	3	0.15	87	4.35	3	0.45	80	12	3	1.2	84	33.6	3	0.6	88	17.6	3	0.6	80	16	2.4	67.55	70	70	73.00	В
10	21801032074	ANIS MAULA NOVIANA PUT	A	4	0.2	95	4.75	4	0.6	65	9.75	4	1.6	65	26	4	0.8	65	13	4	0.8	65	13	3.2	53.50	90	90	90.40	A
11	21801032075	JUMROTIN NUR AINI	A	4	0.2	100	5	4	0.6	89	13.35	4	1.6	89	35.6	4	0.8	89	17.8	4	8.0	89	17.8	3.2	71.75	90	90	91.00	A
12	21801032076	AISYAH RODIYANI	A	4	0.2	100	5	4	0.6	80	12	4	1.6	80	32	4	0.8	80	16	4	0.8	80	16	3.2	65.00	90	90	91.00	A
13	21801032077	LUTHFIALFIAN	A	4	0.2	90	4.5	4	0.6	78	11.7	4	1.6	85	34	4	0.8	78	15.6	4	0.8	78	15.6	3.2	65.80	90	90	91.00	A
14	21801032078	AHMAD FARHAN FIRMANSYA	В	3	0.15	78	3.9	3	0.45	90	13.5	3	1.2	90	36	3	0.6	90	18	3	0.6	100	20	2.4	71.40	70	70	73.00	В
15	21801032079	KHOLILATUN NAFISAH	A	4	0.2	95	4.75	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	79.75	90	90	91.00	A
16	21801032080	RIKA SAFIRA DEWI	В	3	0.15	100	5	3	0.45	100	15	3	1.2	100	40	3	0.6	100	20	3	0.6	100	20	2.4	80.00	70	70	73.00	В
17	21801032081	TANIA AFIFA NUR KHOIRI	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	91.00	A
18	21801032083	RISDYA WULAN SARI	A	4	0.2	85	4.25	4	0.6	85	12.75	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	68.00	90	90	91.00	A
19	21801032084	HILMI ULIN NUHA	С	2	0.1	60	×	2	0.3	58	8.7	2	0.8	50	20	0	0	0	0	3	0.6	75	15	1.2	31.70	60	60	63.40	0
20	21801032086	SITI FATIMATUS ZAHRO	В	3	0.15	76	3.8	3	0.45	76	11.4	3	1.2	76	30.4	3	0.6	76	15.2	3	0.6	79	15.8	2.4	60.80	70	70	73.00	В
21	21801032087	MOCH. IQBAL	В	3	0.15	70	3.5	3	0.45	76	11.4	3	1.2	76	30.4	3	0.6	85	17	3	0.6	70	14	2.4	62.30	70	70	71.80	В
22	21801032088	DIMAS ADIATAMA	A	4	0.2	95	4.75	4	0.6	100	15	4	1.6	95	38	4	0.8	95	19	4	0.8	95	19	3.2	76.75	90	90	90.40	A
23	21801032089	LILYDEVITASARI	A	4	0.2	95	4.75	4	0.6	100	15	4	1.6	100	40	4	0.8	95	19	4	0.8	95	19	3.2	78.75	90	90	91.00	A
24	21801032090	HANDAYUDWILESTARI	A	4	0.2	98	4.9	4	0.6	98	14.7	4	1.6	98	39.2	4	0.8	98	19.6	4	0.8	100	20	3.2	78.40	90	90	91.00	A
25	21801032091	ELIF ELIA HASANAH	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	\$0.00	90	90	91.00	A
26	21801032092	NUR MUHAMMAD IQBAL	E	0	0	100	5	0	0	100	15	0	0	100	40	0	0	100	20	0	0	100	20	0.0	80.00	0	0	6.30	E
27	21801032093	UMIKHOLILIYAH	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	90,40	A
28	21801032094	MUHAMMAD DAFFA SYAFIUD	A	4	0.2	98	4.9	4	0.6	98	14.7	4	1.6	95	38	4	0.8	100	20	4	0.8	100	20	3.2	77.60	90	90	91.00	A
29	21801032096	CHYNDY NUR AIDHA	E	0	0	0	0	0	0	0	0	2	0.8	55	22	0	0	0	0	0	0	0	0	0.8	22.00	0	0	7.50	Ε
30	21801032097	AYSAHPRITA MAULIDYA	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	95	19	4	0.8	90	18	3.2	79.00	90	90	91.00	A
31	21801032098	WOFIR	В	3	0.15	80	4	3	0.45	100	15	3	1.2	100	40	3	0.6	90	18	3	0.6	90	18	2.4	77.00	70	70	73.00	В
32	21801032099	CHOIRUNNISA	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	3	0.6	100	20	3.2	80.00	90	90	91.00	A
		rata		3,188	0.159	87.19	4.379	3,259	0.489	83.74	12.56	3,296	1,319	83,19	33.44	3.185	0.637	79.37	16.02	3,296	0.659	82.3	16.59						$\overline{}$
		kanverzi		79.69	3.984	2180	109.5	81.48	12.22	2094	314	82.41	32.96	2080	836.1	79.63	15.93	1984	400.5	82.41	16.48	2057	414.6	Prare	ntaro Ni	lai Mahe	virua A	59	- 2
							- 112																				wirua B	18.75	- 2
				1																							arirua C	12.5	- 2
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		+	_	_		_									_	_	_						Nilai maharirua						
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No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
1	2160103204	MOH. FAIZ	50	50	55	75	60
2	2160103206	AHMAD ANDI SUTANTO	55	58	58	58	75
3	2180103202	ANDRI AFRIANSYAH	85	45	55	0	0
4	2180103202	NURUT TAMAM HIDAYA	65	60	65	56	56
5	2180103206	DILLA RISKA SETYAWAT	95	95	80	80	80
6	2180103206	ULFA TRI NOVITASARI	100	100	90	90	100
7	2180103206	MELYANA FEBRYANTA	100	98	90	80	80
8	2180103207	SAYYID KHOSIM MIKA JA	90	90	90	90	90
9	2180103207	MUTMAINAH	87	80	84	88	80
10	2180103207	ANIS MAULA NOVIANA F	95	65	65	65	65
11	2180103207	JUMBOTIN NUB AINI	100	89	89	89	89
12	2180103207	AISYAH RODIYANI	100	80	80	80	80
13	2180103207	LUTHFI ALFIAN	90	78	85	78	78
14	2180103207	AHMAD FARHAN FIRMA	78	90	90	90	100
15	2180103207	KHOLILATUN NAFISAH	95	100	100	100	100
16	2180103208	RIKA SAFIRA DEVI	100	100	100	100	100
17	2180103208	TANIA AFIFA NUR KHOIF	90	90	90	90	90
18	2180103208	RISDYA WULAN SARI	85	85	85	85	85
19	2180103208	HILMI ULIN NUHA	60	58	50	0	75
20	2180103208	SITI FATIMATUS ZAHRO	76	76	76	76	79
21	2180103208	MOCH. IQBAL	70	76	76	85	70
22	2180103208	DIMAS ADIATAMA	95	100	95	95	95
23	2180103208	LILY DEVITASARI	95	100	100	95	95
24	2180103209	HANDAYU DVI LESTARI	98	98	98	98	100
25	2180103209	ELIF ELIA HASANAH	100	100	100	100	100
26	2180103209	NUR MUHAMMAD IQBA	100	100	100	100	100
27	2180103209	UMI KHOLILIYAH	100	100	100	100	100
28	2180103209	MUHAMMAD DAFFA SY	98	98	95	100	100
29	2180103209	CHYNDY NUR AIDHA	0	0	55	0	0
30	2180103209	AYSAH PRITA MAULIDY	100	100	100	95	90
31	2180103209	VOFIR	80	100	100	90	90
32	2180103209	CHOIRUNNISA	100	100	100	100	100

D Class

MATE	IK REKAP HILAI AK	HIR MAHASISWA																											
Ha.	HPH	HAMA						SI	UB-CP	MK/B	овот (HILAI	HARIA	AM)									HIL	AI HAI	RIAH	UTS	UAS		
						1				2				3				4				5						Angke	IURU
					ala 4°	5% H	lilai "S	z sk	ala 4°	15% H	ilai "15	z sk	de 414	(02 H	ilai "4	0× sk	de 4°2	ez si	ilai "24	Z zk	la 4°2	ez si	lai "20	kala	kala 1	30%	30%		
ī	21601032027	RABIUL IFDLALI	E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00	0	0	1.30	E
2	21601032037	ARIEF BUDIHARJA	С	2	0.1	65	3.25	2	0.3	57	8.55	2	0.8	65	26	2	0.4	65	13	2	0.4	57	11.4	1.6	50,80	60	60	62,10	С
3	21801032085	M. JAZILUL IHTIROM	С	2	0.1	70	3.5	2	0.3	70	10.5	2	0.8	70	28	2	0.4	70	14	2	0.4	70	14	1.6	56.00	60	60	64.00	С
4	21801032100	DAFFA SAMUDERA	В	3	0.15	80	4	3	0.45	85	12.75	3	1.2	80	32	3	0.6	80	16	3	0.6	80	16	2.4	64.75	70	70	71.80	В
5	21801032101	SURYA YASMINA SOFA	В	3	0.15	80	4	3	0.45	80	12	3	1.2	80	32	3	0.6	80	16	3	0.6	80	16	2.4	64.00	70	70	72.40	В
6	21801032102	ALAIKALFIRDAUS	Е	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00	0	, ,	2.50	E
7	21801032103	TRIEKOPRASETIO	A	4	0.2	85	4.25	4	0.6	85	12.75	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	68.00	90	90	89.10	A
8	21801032104	APRIATININGSIH	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	90.40	A
9	21801032105	ALDIAHMAD FATHONI	Е	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00	0	. 0	8.10	E
10	21801032106	LUTFINAJMUTSAQIB	A	4	0.2	86	4.3	4	0.6	86	12.9	4	1.6	86	34.4	4	0.8	86	17.2	4	0.8	86	17.2	3.2	68,80	90	90	90.40	A
11	21801032107	NUGRAHA PUTRA PRATAMA	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	100	20	4	0.8	90	18	3.2	74.00	90	90	89.80	A
12	21801032108	MYUSRIL ROHDIANTORO	В	3	0.15	70	3.5	3	0.45	70	10.5	3	1.2	70	28	4	0.8	100	20	3	0.6	70	14	2.6	62.00	70	70	71.80	В
13	21801032109	NURUL HIDAYAT PRAMANA	A	4	0.2	85	4.25	4	0.6	85	12.75	4	1.6	85	34	4	0.8	85	17	4	0.8	85	17	3.2	68.00	90	90	91.00	A
14	21801032110	NURMALA SARI	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
15	21801032111	SUCIATINILAM SARI	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
16	21801032113	NILA YUNIZAR	С	2	0.1	59	2.95	2	0.3	68	10.2	3	1.2	75	30	0	0	0	0	2	0.4	63	12.6	1.6	43.15	60	60	62.10	С
17	21801032114	TIVANLY YUSRIL INDIRWA	A	4	0.2	95	4.75	4	0.6	100	15	4	1.6	100	40	4	0.8	95	19	4	0.8	98	19.6	3.2	78.75	90	90	89.10	A
18	21801032115	ULIL LUTFIANA	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
19	21801032116	REZALAILATUL FITRA	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	90.40	A
20	21801032117	AHMAD ABID ABDILLAH	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	A
21	21801032118	MOCHAMMAD FARCHAN	С	2	0.1	58	2.9	2	0.3	58	8.7	2	0.8	58	23.2	2	0.4	58	11.6	2	0.4	58	11.6	1.6	46.40	60	60	62.80	С
22	21801032119	ASMAINI	В	3	0.15	75	3.75	3	0.45	75	11.25	3	1.2	75	30	3	0.6	75	15	3	0.6	75	15	2.4	60.00	70	70	71.80	В
23	21801032120	ANDIKA JAMALUDDIN APRI	С	2	0.1	45	2.25	2	0.3	45	6.75	2	0.8	45	18	2	0.4	45	9	2	0.4	45	9	1.6	36.00	60	60	56.10	С
24	21801032121	AMINNURHIDAYAH	A	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	90	18	3.2	72.00	90	90	91.00	A
25	21801032123	KEVIN YUDA BASKARA	В	3	0.15	100	5	3	0.45	85	12.75	3	1.2	89	35.6	3	0.6	80	16	3	0.6	98	19.6	2.4	69.35	70	70	70.50	В
26	21801032124	VINA MUVINADIA	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	100	20	3.2	80.00	90	90	91.00	Α
27	21801032125	AHMAD ILYAS ITSNAINI	E	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.00	0	0	4.40	E
28	21801032126	MUH. WALID SABAN USMAN	В	3	0.15	85	4.25	3	0.45	85	12.75	3	1.2	85	34	3	0.6	85	17	4	0.8	98	19.6	2.4	68.00	70	70	71.10	В
29	21801032127	DINIRIZKYONI	Α	4	0.2	90	4.5	4	0.6	90	13.5	4	1.6	90	36	4	0.8	90	18	4	0.8	100	20	3.2	72.00	90	90	91.00	Α
30	21801032128	ANDIKA KHAIRUL MUSTAQI	A	3	0.15	85	4.25	4	0.6	100	15	4	1.6	90	36	4	0.8	100	20	4	0.8	90	18	3.2	75.25	90	90	91.00	A
31	21801032129	ANDIKA EKA SYAIHUDDIN	A	4	0.2	100	5	4	0.6	100	15	4	1.6	100	40	4	0.8	100	20	4	0.8	95	19	3.2	80.00	90	90	90.40	Α
32	21801032130	YUSRILIZAMFIRMANSYAH	С	2	0.1	60	3	2	0.3	60	9	3	1.2	75	30	2	0.4	60	12	2	0.4	58	11.6	2.0	54.00	60	60	62.10	С
		rata		2.906	0.145	72.91	3.645	2.938	0.441	73.25	10.99	3	1.2	73.84	29.54	2.906	0.581	72.16	14.43	2.969	0.594	73.47	14.69						
		kanverzi		72.66	3.633	1823	91.13	73.44	11.02	1831	274.7	75	30	1846	738.4	72.66	14.53	1804	360.8	74.22	14.84	1837	367.3	Prare	stare Nil-	ai Mah	arirua A	50	×
																								Prare	stare Nil-	ai Mah	arirua B	18.75	×
																								Prare	stare Nil-	ai Mah	arirua C	18.75	- 22
																								Prare	stare Nil-	ai Maho	arirua D	0	×
																								Prare	ntaro Nil	ai Mah	arirua E	12.5	×
																								N	laimaha	rirua l	ulur	88	Z
																								Nilai	Maharin	ua tida	klulur	12.5	

No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
1	21681892827	RAPIUL IFDLALI	0	0	0	0	0
2	21681892897	ARIEF BUDIHARJA	65	57	65	65	57
3	21881892885	M. JAZILUL INTIROM	70	70	70	70	70
4	21881852188	DAFFA SAMUDERA	80	85	80	80	80
5	21881852181	SURYA YASHIHA SOFA	80	80	80	80	80
6	21881852182	ALAIKAL FIRDAUS	0	0	0	0	0
7	21881892189	TRI EKO PRASETIO	85	85	85	85	85
8	21881852184	APRIATIHINGSIH	90	90	90	90	90
Э	21881892185	ALDI AHMAD FATHONI	0	0	0	0	0
10	21881852186	LUTFI HAJHUTSAGIB	86	86	86	86	86
11	21881852187	HUGRAHA PUTRA PRATAMA	90	90	90	100	90
12	21881852188	H YUSRIL ROHDIAHTORO	70	70	70	100	70
13	21881852185	HURUL HIDAYAT PRAMAHA	85	85	85	85	85
14	21881852118	HURMALA SARI	100	100	100	100	100
15	21881852111	SUCIATI HILAM SARI	100	100	100	100	100
16	21881892119	HILA YUHIZAR	59	68	75	0	63
17	21881852114	TIVAHLY YUSRIL IHDIRWA	95	100	100	95	98
18	21881852115	ULIL LUTFIAHA	100	100	100	100	100
19	21881852116	REZA LAILATUL FITRA	90	90	90	90	90
20	21881852117	AHHAD ABID ABDILLAH	100	100	100	100	100
21	21881852118	HOCHAMMAD FARCHAM	58	58	58	58	58
22	21881892119	ASMAIHI	75	75	75	75	75
23	21881892128	AHDIKA JAMALUDDIH APRI	45	45	45	45	45
24	21881852121	AMIH HURHIDAYAH	90	90	90	90	90
25	21881892129	KEVIH YUDA DASKARA	100	85	89	80	98
26	21881852124	VIHA MUVIHADIA	100	100	100	100	100
27	21881892125	AHMAD ILYAS ITSHAIHI	0	0	0	0	0
28	21881852126	HUH.WALID SAPAH USHAH	85	85	85	85	98
29	21881852127	DIHI RIZKYOHI	90	90	90	90	100
30	21881892128	AHDIKA KHAIRUL MUSTAGI	85	100	90	100	90
31	21881892129	AHDIKA EKA SYAIHUDDIH	100	100	100	100	95
32	21881892198	YUSRIL IZAM FIRMAHSYAH	60	60	75	60	58