



PORTFOLIO

Department of Agribusiness

Faculty of Agriculture

University of Islam Malang

Subject	Production and Operations Management in Agribusiness
Module Level, if available	Undergraduate Study Program of Agribusiness
Subject Code	MKW60729
Type of course	Compulsory Course
Credits	3 credits/ 5.1 ECTS
Semester	5
Prerequisite	-
Parallel Class	A, B, C
Module Description	Operations Production Management is one of the courses in the Agribusiness Study Program that must be taken by undergraduate students of semester V of agribusiness study program. This course is a study of the concepts of understanding the functions of production and operations management, operating strategies, demand forecasting, product design, determination of location and layout of factory locations, layout of factory facilities, planning of production capacity and production resource needs, inventory control, quality supervision, JIT manufacturing, labor management, measurement and performance improvement.
Learning Outcomes	<p>The intended learning outcomes are:</p> <ol style="list-style-type: none"> 1. Able to conceptualize production and operations management in agribusiness and production process strategy and operations 2. Able to make demand forecasting and product design 3. Able to control JIT manufacturing, labor management, measurement and performance improvement, Material Requirement Planning (MRP) 4. Able to determine location and layout of factory location, layout of factory facilities 5. Able to conceptualize production capacity planning, production resource needs and inventory control, quality supervision and Supply Chain Management (SCM)
Learning Content	<p>After completing this subject students are able to:</p> <ol style="list-style-type: none"> 1. Able to apply the concept of functions and strategies of operations production management in agribusiness 2. Able to forecast product demand and design products in agribusiness companies and able to plan production capacity and control product supplies 3. Able to master JIT Manufacturing and conduct product quality supervision 4. Able to determine the production location and arrange the layout of production facilities 5. Able to plan resource needs for production and conduct workforce management to improve performance and Students are able to perform Supply Chain Management (SCM) and master Material Requirement Planning (MRP)
Aims	Students have competence in production management and operations in agribusiness so that it will facilitate their role later if they become an entrepreneur in agribusiness
Teaching Methods	Several methods applied in this course consist of lecturing, assignment, practice and group presentation. All these methods are applied on 3 parallel classes

Participant	<ul style="list-style-type: none"> • A class: 37 students from 5th semester • B class: 32 students from 5th semester • C class: 32 students from 5th semester
Teaching Attendance	<ul style="list-style-type: none"> • A total of 14 meetings were held totally (100%) by lecturers (class A, B, C) • In class A 36 students have an attendance rate 100% and 1 student have less than 50% attendance rate. • In class B 31 students have an attendance rate 100% and 1 student have less than 50% attendance rate. • In class C 32 students have an attendance rate 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
Learning Result	<ul style="list-style-type: none"> • Achievement ILO in A Class CLO 1 = 80.41 (Excellent) CLO 2 = 82.43 (Excellent) CLO 3 = 81.75 (Excellent) CLO 4 = 79 (Excellent) CLO 5 = 81 (Excellent) • Achievement ILO in B Class CLO 1 = 82.81 (Excellent) CLO 2 = 82.03 (Excellent) CLO 3 = 82.81 (Excellent) CLO 4 = 83.59 (Excellent) CLO 5 = 84.37 (Excellent) • Achievement ILO in C Class CLO 1 = 82.03 (Excellent) CLO 2 = 77.34 (Excellent) CLO 3 = 82.81 (Excellent) CLO 4 = 80.47 (Excellent) CLO 5 = 78.12 (Excellent) <p>Complete achievement on average ILO can be seen on Appendix 3</p>
Statistical Distribution	<ul style="list-style-type: none"> • A Class, Grade distribution: A = 19 students, B = 10 students, C = 6 students, D = 1 student, E = 1 students • B Class, Grade distribution: A = 13 student, B = 17 students, C = 1 students, E = 1 students • C Class, Grade distribution: A = 13 student, B = 12 students, C = 6 students, E = 1 students <p>Complete achievements on each CLO per student can be seen in Appendix 4</p>
Teaching Observation	<p>Materials were delivered in Indonesia. The student could understand the materials well.</p> <p>In A Class: there were 2 student poor on both CLO 1, 2 student poor on both CLO 2, 2 students poor on CLO 3, 3</p>

	<p>student poor on CLO 4 and 2 students poor on CLO 5,</p> <p>In B Class: there was a student poor on both CLO 1, 2 student poor on both CLO 2, 1 students poor on CLO 3, 2 student poor on CLO 4, 1 students poor on CLO 5</p> <p>In C Class: there was a students poor on both CLO 2, 4 students poor on CLO 3, and 1 students poor on CLO 5</p>
Learning Constraints	A, B, and C class: Lack of practice in the field makes it difficult for students to understand capacity planning, production resource needs and inventory control, quality supervision and Supply Chain Management (SCM)
Recommendation	A, B, C, 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%	B	70 - <80
Final semester test	20%	C	55 - <70
Practice	30%	D	50 - < 55
Presence	10%	E	0 - <50

Appendix 2. Question samples

1. Write down the constraint and solutions of the commodity production that you convey in the PPT Task Video creation material.
2. Who is most responsible for the operational management of the company and what just the scope of responsibility?
3. What is meant by productivity and what is the difference between the productivity of the goods sector and the sector service?
4. Explain in detail the operating strategy on the assignments and examples of each student from vision to performance design and development!
5. Mention and explain the product Life Cycle (PLC) and the choice of each strategy stages!
6. Mention and explain in detail the type of process strategy!

Appendix 3. Achievement of CLO

A Class

Meetings	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	80.41				
2		82.43			
3			81.75		
4				79	
5					81
Average	80.41	82.43	81.75	79	81
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

B Class

Meetings	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	82.81				
2		82.03			
3			82.81		
4				83.59	
5					84.37
Average	82.81	82.03	82.81	83.59	84.37
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

C Class

Meetings	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	82.03				
2		77.34			
3			82.81		
4				80.47	
5					78.12
Average	82.03	77.34	82.81	80.47	78.12
Predicate	SATISFACTORY	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

Standard

Std num-based AI		Weighted avg LO based AI	
70 <= AI	HIGH	70 <= AI	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

Matrik Rekap Nilai Akhir Mahasiswa																				
No.	NPM	NAMA	SUB-CPMK/BOBOT (NILAI HARIAN)										UTS	UAS	Angka	HURUF				
			1		2		3		4		5						Skala 4	Skala 100		
			skala 4*15%	skala 4*31%	skala 4*15%	skala 4*20%	skala 4*10%	Skala 4	Skala 100	UTS	UAS	Angka	HURUF							
1	21701032002	WIDYATI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	79.04	85	83	82	A		
2	21701032003	RISKI DWI ELVIANTI	3	0.45	4	0.93	3	0.42	3	0.36	3	0.84	3	82.37	75	56	73	B		
3	21701032004	FIDELINO CARVALHO	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	79.84	89	75	84	A		
4	21701032006	JA FAR ABDURRAHMAN	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	74.7	45	54	64	C		
5	21701032009	NOVIA KRISTIANINGSIH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	87.94	82	83	83	A		
6	21701032012	SUPARDI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	77.12	73	71	76	B		
7	21701032013	MUHAMMAD SHOLAHUDDIN	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	75.01	50	64	58	C		
8	21701032016	BADRULLAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	82.02	80	91	86	A		
9	21701032017	DODIK EKA PRASETYO	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	89.85	78	66	76	B		
10	21701032018	NADIA MISBAKHUL KHOIRO	3	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	77.2	89	93	86	A		
11	21701032019	NUR CHAMILA	3	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	76.49	88	99	91	A		
12	21701032020	AISYAH RAMADHANI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	79.02	77	93	87	A		
13	21701032021	JOHAN BUAMONA BOT	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	82.23	48	56	56	C		
14	21701032023	NUR CHOLIS	4	0.45	4	0.93	3	0.42	3	0.36	3	0.84	3	81.76	65	59	73	B		
15	21701032024	DEFI WIDIYASARI	4	0.6	4	1.24	4	0.56	3	0.48	4	1.12	4	88.98	92	93	90	A		
16	21701032025	FEBI NUR FITRIANA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	80.7	84	87	85	A		
17	21701032026	MOHAMMAT ISBATUL CHOIR	4	0.6	4	1.24	4	0.56	3	0.48	4	1.12	4	82.53	88	93	90	A		
18	21701032027	IZZA NAILATUL IFAZAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	92.78	66	93	82	A		
19	21701032028	AHMAD NASRUL MAHASIN	1	0.15	1	0.31	1	0.14	1	0.12	2	0.28	1	64.61	45	53	51	D		
20	21701032030	DAWI INDRAWAN	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	84.19	63	62	56	C		
21	21701032030	DAVID PRASETYO ADI CAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	82.58	81	84	83	A		
22	21701032031	ERWINUL MAKKI	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	80.13	63	63	57	C		
23	21701032032	AHMAD SHALIHUDDIN	0	0	0	0	0	0	0	0	0	0	0	8.82	0	0	7	E		
24	21701032033	FATHUR ROHMAN	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	82.12	60	58	68	C		
25	21701032034	NEVA LIS SAFITRI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	85	89	93	88	A		
26	21701032035	AFRIANSYAH	3	0.45	4	0.93	3	0.42	3	0.36	3	0.84	3	87.57	69	66	73	B		
27	21701032036	SATRIA HIDAYAT	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	81.25	77	97	87	A		
28	21701032038	ADE SUKMA PANEMUAN	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	77.76	65	89	82	A		
29	21701032040	SACICO DESI ANDRIANI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	82.5	97	95	88	A		
30	21701032041	MUCHAMMAD RIDWAN ABD	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	78.84	80	71	80	B		
31	21701032042	LAILA NUR HAFIDHA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	84.61	73	88	83	A		
32	21701032043	SYAMSUL MA'ARIF	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	80.05	93	80	86	A		
33	21701032047	ANITA SARI	3	0.45	3	0.93	4	0.42	3	0.36	3	0.84	3	80.14	69	78	77	B		
34	21701032053	FERDIANSAH EKA SAPUTRA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	89.08	84	84	82	A		
35	21701032059	AHMAD AL FARABBI	3	0.45	3	0.93	4	0.42	3	0.36	3	0.84	3	84.44	53	91	76	B		
36	21701032068	MUHAMMAD RIFKI	4	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	77.17	84	71	78	B		
37	21701032073	FANDY	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	78.15	64	69	74	B		
			3.216	0.482	3.297	0.997	3.270	0.450	3.162	0.386	3.243	0.901	3.216					Prosentase Nilai Mahasiswa A	51%	
			80.405	12.061	82.432	24.926	81.757	11.257	79.054	9.649	81.081	22.514						Prosentase Nilai Mahasiswa B	27%	
																			Prosentase Nilai Mahasiswa C	16%
																			Prosentase Nilai Mahasiswa D	3%
																			Prosentase Nilai Mahasiswa E	3%
																			Nilai mahasiswa lulus	97%
																			Nilai Mahasiswa tidak lulus	3%

No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			Score	Score	Score	Score	Score
1	21701032002	WIDYATI	76	74	66	68	65
2	21701032003	RISKI DWI ELVIANTI	74	81	72	79	74
3	21701032004	FIDELINO CARVALHO	77	61	79	72	71
4	21701032006	JA`FAR ABDURRAHMAN	60	62	57	70	72
5	21701032009	NOVIA KRISTIANINGSIH	81	63	81	85	82
6	21701032012	SUPARDI	64	66	69	83	61
7	21701032013	MUHAMMAD SHOLAHUDDIN F	77	62	69	63	62
8	21701032016	BADRULLAH	82	64	64	82	80
9	21701032017	DODIK EKA PRASETYO	82	85	75	65	78
10	21701032018	NADIA MISBAKHUL KHOIRO	78	76	81	65	61
11	21701032019	NUR CHAMILA	62	73	64	82	61
12	21701032020	AISYAH RAMADHANI	77	81	66	71	72
13	21701032021	JOHAN BUAMONA BOT	77	84	63	64	60
14	21701032023	NUR CHOLIS	66	55	77	74	84
15	21701032024	DEFI WIDIYASARI	61	83	71	74	84
16	21701032025	FEBI NUR FITRIANA	79	65	77	64	74
17	21701032026	MOHAMMAT ISBATUL CHOIR	66	69	66	63	85
18	21701032027	IZZA NAILATUL IFAZAH	80	80	81	85	84
19	21701032028	AHMAD NASRUL MAHASIN	54	55	54	50	50
20	21701032029	DWI INDRAWAN	79	78	69	77	71
21	21701032030	DAVID PRASETYO ADI CAH	65	83	68	60	68
22	21701032031	ERWINUL MAKKI	55	71	62	72	72
23	21701032032	AHMAD SHALIHUDDIN	0	0	0	0	0
24	21701032033	FATHUR ROHMAN	74	74	63	74	71
25	21701032034	NEVA LIS SAFITRI	65	85	75	68	70
26	21701032035	AFRIANSYAH	84	81	60	83	71
27	21701032036	SATRIA HIDAYAT	71	64	71	73	84
28	21701032038	ADE SUKMA PANEMUAN	63	77	65	67	63
29	21701032040	SACICO DESI ANDRIANI	67	83	75	72	66
30	21701032041	MUCHAMMAD RIDWAN ABDUL	62	50	74	71	77
31	21701032042	LAILA NUR HAFIIDHA	69	70	77	67	80
32	21701032043	SYAMSUL MA`ARIF	77	60	68	60	81
33	21701032047	ANITA SARI	85	61	85	68	78
34	21701032053	FERDIANSAH EKA SAPUTRA	77	83	62	84	77
35	21701032059	AHMAD AL FARABBI	64	62	74	82	85
36	21701032068	MUHAMMAD RIFKI	62	63	65	68	69
37	21701032073	FANDY	64	81	65	61	65

B Class

Matrik Rekap Nilai Akhir Mahasiswa																			
No.	NPM	NAMA	SUB-CPMK/BOBOT (NILAI HARIAN)											UTS	UAS	Angka	HURUF		
			1		2		3		4		5		Skala 4					Skala 100	
			skala 4*15%		skala 4 *31%		skala 4*15%		skala 4*20%		skala 4*10%		Skala 4	Skala 100					
1	21701032044	HARBI PRAMANA	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	79.04	68	66	77	B	
2	21701032045	MUHAMMAD FAJAR MAULAI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	87.13	79	61	76	B	
3	21701032046	ALI MAS'UD	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	85.42	84	66	79	B	
4	21701032048	DWI JAYANTI MANDA SARI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	79.2	80	66	81	A	
5	21701032049	META ROSALINA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	87.94	90	83	88	A	
6	21701032050	TAUFIQ FIRMANSYAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	80.42	76	84	84	A	
7	21701032051	AINAYA PUTRI MAGFIROH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	75.01	83	83	86	A	
8	21701032054	ALDYFERDIAN MAHESTA JA	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	78.92	72	56	75	B	
9	21701032055	MILKA SILVIA C.D.	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	89.85	82	76	84	A	
10	21701032056	MOCH. HELMI FAUZI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	80.3	76	72	81	A	
11	21701032057	KUNANTO PRAMUJI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	76.49	75	83	84	A	
12	21701032058	ADI PUTRA PRATAMA	3	0.45	3	0.93	3	0.42	3	0.36	4	0.84	3	85.22	78	57	77	B	
13	21701032060	MUHAMMAD QORY FAUZI	3	0.45	3	0.93	3	0.42	4	0.36	3	0.84	3	82.23	76	73	80	B	
14	21701032061	M. AUFAN NASRULLAH	3	0.45	3	0.93	3	0.42	4	0.36	4	0.84	3	80.21	68	68	77	B	
15	21701032062	ALVIN YUDIANTO	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	88.98	72	61	76	B	
16	21701032063	MOHAMAD TAEDY DWI SAPU	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	80.7	63	58	73	B	
17	21701032064	AHMAD KHUSNI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	93.47	72	75	82	A	
18	21701032066	NURUL HANIFAH	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	92.78	81	61	80	B	
19	21701032067	DIDI SURYADIN	4	0.45	3	0.93	3	0.42	3	0.36	4	0.84	3	75.21	68	65	73	B	
20	21701032069	MUHAMMAD ROJABI THOYA	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	84.19	67	62	72	B	
21	21701032070	SYARIF HIDAYATULLAH	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	79.48	80	42	59	C	
22	21701032071	RUSLIADI	0	0	0	0	0	0	0	0	0	0	8.54	0	0	2	E		
23	21701032072	MARISSA TSANIA EL WARD	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	171.67	83	90	87	A	
24	21701032075	SITI AISYAH KOMALA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	90.6	83	81	85	A	
25	21701032076	SYAFAROTUL KIROMAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	87.74	86	88	88	A	
26	21701032077	ISNAWIYAH	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	91.07	69	54	76	B	
27	21701032078	JOKO SUJATMIKO	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	81.25	71	66	77	B	
28	21701032079	YULI ARSIH	3	0.45	3	0.93	4	0.42	3	0.36	3	0.84	3	77.76	70	70	79	B	
29	21701032080	MOHAMAD HANIF ADHAWUJI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	82.5	63	58	73	B	
30	21701032081	DWI ISMI AZIZAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	75.74	88	75	85	A	
31	21701032082	ZUHRUFI INDANA HUSNA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	84.61	86	69	81	A	
32	21701032083	BRILYAN YOGA ADITYA PR	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	80.05	70	43	71	B	
			3.313	0.492	3.281	1.017	3.313	0.459	3.344	0.394	3.375	0.919	3.281					Prosentase Nilai Mahasiswa A	41%
			82.813	12.305	82.031	25.430	82.813	11.484	83.594	9.844	84.375	22.969						Prosentase Nilai Mahasiswa B	53%
																		Prosentase Nilai Mahasiswa C	3%
																		Prosentase Nilai Mahasiswa D	0%
																		Prosentase Nilai Mahasiswa E	3%
																		Nilai mahasiswa lulus	97%
																		Nilai Mahasiswa tidak lulus	3%

No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			Score	Score	Score	Score	Score
1	21701032044	HARBI PRAMANA	76	74	66	68	65
2	21701032045	MUHAMMAD FAJAR MAULANA	74	81	72	79	74
3	21701032046	ALI MAS`UD	77	79	79	72	71
4	21701032048	DWI JAYANTI MANDA SARI	90	82	85	80	82
5	21701032049	META ROSALINA	81	63	81	85	82
6	21701032050	TAUFIQ FIRMANSYAH	86	66	69	83	61
7	21701032051	AINAYA PUTRI MAGFIROH	77	85	85	85	85
8	21701032054	ALDYFERDIAN MAHESTA JA	82	54	64	82	80
9	21701032055	MILKA SILVIA C.D.	82	85	75	65	78
10	21701032056	MOCH. HELMI FAUZI	78	76	81	65	61
11	21701032057	KUNANTO PRAMUJI	62	73	64	82	61
12	21701032058	ADI PUTRA PRATAMA	77	81	66	71	72
13	21701032060	MUHAMMAD QORY FAUZI	77	84	63	64	60
14	21701032061	M. AUFAN NASRULLAH	66	55	77	74	84
15	21701032062	ALVIN YUDIANTO	61	83	71	74	84
16	21701032063	MOHAMAD TAEDY DWI SAPU	79	65	77	64	74
17	21701032064	AHMAD KHUSNI	86	79	86	80	85
18	21701032066	NURUL HANIFAH	80	80	81	85	84
19	21701032067	DIDI SURYADIN	75	75	75	80	75
20	21701032069	MUHAMMAD ROJABI THOYAL	79	78	69	77	71
21	21701032070	SYARIF HIDAYATULLAH	65	73	68	55	68
22	21701032071	RUSLIADI	0	0	0	0	0
23	21701032072	MARISSA TSANIA EL WARD	85	85	85	90	85
24	21701032075	SITI AISYAH KOMALA	84	84	83	83	71
25	21701032076	SYAFAROTUL KIROMAH	85	85	80	85	90
26	21701032077	ISNAWIYAH	84	81	85	83	71
27	21701032078	JOKO SUJATMIKO	71	64	71	73	84
28	21701032079	YULI ARSIH	63	77	65	67	63
29	21701032080	MOHAMAD HANIF ADHAWIJA	67	83	75	72	66
30	21701032081	DWI ISMI AZIZAH	82	80	74	71	77
31	21701032082	ZUHRUFI INDANA HUSNA	81	80	80	85	80
32	21701032083	BRILYAN YOGA ADITYA PR	77	79	75	70	81

C Class

Matrik Rekap Nilai Akhir Mahasiswa																				
No.	NPM	Nama	SUB-CPMK/BOBOT (NILAI HARIAN)										UTS	UAS	Angka	Huruf				
			1		2		3		4		5						Skala 4	Skala 100		
			skala 4*15%	skala 4*31%	skala 4*15%	skala 4*20%	skala 4*10%	Skala 4	Skala 100	UTS	UAS	Angka	HURUF							
1	21701032011	NURWAHIDAH	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	76.84	63	62	60	C		
2	21701032084	IZZAN FAIQOH	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	87.75	80	90	72	B		
3	21701032085	MUHAMMAD ALFI RIDHANSY	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	89.4	62	68	75	B		
4	21701032086	AHMAD SYAEKHUL UMAM	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	90.28	76	91	83	A		
5	21701032087	BIMA FAJAR BAHARI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	91.99	86	92	87	A		
6	21701032088	MOHAMMAD AMRU UBALDI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	87.3	76	78	82	A		
7	21701032089	LIKAH TRISNA ROSIDAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	86.33	76	79	80	A		
8	21701032090	SALVITA AYU MAYANGSARI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	87.18	84	89	74	B		
9	21701032091	ABDUL BARRY MARSIANOOR	4	0.3	2	0.62	4	0.28	4	0.24	2	0.56	2	73.57	62	53	60	C		
10	21701032092	WARDATUS SHOLEHAH	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	84.61	77	94	85	A		
11	21701032093	NOVITA MAULIDINA	4	0.6	4	1.24	4	0.56	4	0.48	3	1.12	3	83.64	89	96	90	A		
12	21701032094	RIFQI A'WANIL ABDI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	87.68	81	78	81	A		
13	21701032095	RIZKI ZULKARNAIN	4	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	88.19	76	74	80	B		
14	21701032096	SITI ULIN NAFIQOH	4	0.45	3	0.93	3	0.42	4	0.36	3	0.84	3	90.32	66	78	80	B		
15	21701032097	NURUL FITRIA	4	0.6	3	1.24	4	0.56	4	0.48	4	1.12	4	86.21	76	95	84	A		
16	21701032100	FINA MIRAYANTI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	88.66	79	82	70	B		
17	21701032101	RIZA FARADIBA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	86.84	87	88	87	A		
18	21701032102	NUR LAILI 'IRFAN WAHYU	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	71.41	80	66	60	C		
19	21701032103	JAENAH ELMI	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	87.76	75	72	79	B		
20	21701032104	MAHMUDI	0	0	0	0	0	0	0	0	0	0	0	88.91	68	74	45	E		
21	21701032106	M. FAUZAN AKMALUDIN	2	0.3	2	0.62	4	0.28	2	0.24	2	0.56	2	87.04	66	71	56	C		
22	21701032107	NI MADE PUTRI AGUSTINI	3	0.45	3	0.93	4	0.42	3	0.36	4	0.84	3	74.57	74	86	73	B		
23	21701032109	ARIYADI	3	0.45	3	0.93	4	0.42	3	0.36	3	0.84	3	165.09	71	74	79	B		
24	21701032110	M. IMAM MUSTOFA	3	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	76.35	62	61	64	C		
25	21701032111	NATASHA ANGELINE	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	88.49	86	86	86	A		
26	21701032112	SURYADI	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	90.02	73	88	81	A		
27	21701032114	SHIVARA YAN FIRDAUSYA	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	85.92	76	77	80	B		
28	21701032115	SHINTA PRAMESTI SURYO	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	85.89	88	81	86	A		
29	21701032116	NUR KHABIBATUR ROHMAH	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	84.95	77	90	77	B		
30	21701032117	MUHAMMAD NAILUL AQSHC	2	0.3	2	0.62	2	0.28	2	0.24	2	0.56	2	79.06	50	51	59	C		
31	21701032118	FEBRIANTI MAGGELLANG	3	0.45	3	0.93	3	0.42	3	0.36	3	0.84	3	91.6	82	77	71	B		
32	21701032120	SITI NURHALIZA	4	0.6	4	1.24	4	0.56	4	0.48	4	1.12	4	80.05	86	81	85	A		
			3.281	0.469	3.094	0.969	3.313	0.438	3.219	0.375	3.125	0.875	3.094					Prosentase Nilai Mahasiswa A	41%	
			82.031	11.719	77.344	24.219	82.813	10.938	80.469	9.375	78.125	21.875						Prosentase Nilai Mahasiswa B	38%	
																			Prosentase Nilai Mahasiswa C	19%
																			Prosentase Nilai Mahasiswa D	0%
																			Prosentase Nilai Mahasiswa E	3%
																			Nilai mahasiswa lulus	97%
																			Nilai Mahasiswa tidak lulus	3%

No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			Score	Score	Score	Score	Score
1	21701032011	NURWAHIDAH	72	70	50	65	73
2	21701032084	IZZAN FAIQOH	78	79	80	75	74
3	21701032085	MUHAMMAD ALFI RIDHANSY	79	77	74	81	85
4	21701032086	AHMAD SYAEKHUL UMAM	82	80	80	71	84
5	21701032087	BIMA FAJAR BAHARI	77	84	80	80	78
6	21701032088	MOHAMMAD AMRU UBaidILL	79	73	83	75	78
7	21701032089	LIKAH TRISNA ROSIDAH	78	81	81	72	71
8	21701032090	SALVITA AYU MAYANGSARI	83	73	83	83	78
9	21701032091	ABDUL BARRY MARSIANOOR	60	63	55	65	66
10	21701032092	WARDATUS SHOLEHAH	77	72	82	81	74
11	21701032093	NOVITA MAULIDINA	74	70	76	83	77
12	21701032094	RIFIQI A`WANIL ABDI	76	72	80	81	80
13	21701032095	RIZKI ZULKARNAIN	78	79	71	74	78
14	21701032096	SITI ULIN NAFIQOH	82	80	85	83	76
15	21701032097	NURUL FITRIA	84	71	80	73	71
16	21701032100	FINA MIRAYANTI	75	81	85	80	76
17	21701032101	RIZA FARADIBA	70	76	83	84	73
18	21701032102	NUR LAILI `IRFAN WAHYU	62	65	50	65	58
19	21701032103	JAENAH ELMI	84	70	74	71	81
20	21701032104	MAHMUDI	74	79	85	71	84
21	21701032106	M. FAUZAN AKMALUDIN	76	76	77	77	74
22	21701032107	NI MADE PUTRI AGUSTINI	70	83	71	78	75
23	21701032109	ARIYADI	73	71	79	83	83
24	21701032110	M. IMAM MUSTOFA	79	50	55	77	77
25	21701032111	NATASHA ANGELINE	82	81	76	78	73
26	21701032112	SURYADI	71	83	79	83	75
27	21701032114	SHIVARA YAN FIRDAUSYA	76	74	72	81	83
28	21701032115	SHINTA PRAMESTI SURYO	81	72	80	75	77
29	21701032116	NUR KHABIBATUR ROHMAH	70	75	85	79	74
30	21701032117	MUHAMMAD NAILUL AQSHO	85	71	50	60	70
31	21701032118	FEBRIANTI MAGGELLANG	79	79	78	79	84
32	21701032120	SITI NURHALIZA	77	60	68	60	81