



# PORTFOLIO

## Department of Agribusiness

### Faculty of Agriculture

### University of Islam Malang

Subject	Agricultural Cooperative
Module Level, if available	Undergraduate Study Program of Agribusiness
Subject Code	MKW60730
Type of course	Elective Course
Credits	2 credits/ 3.4 ECTS
Semester	5
Prerequisite	-
Parallel Class	A, B
Module Description	This Agricultural Cooperative course is the elective course taken by undergraduate students of Agribusiness Study Program in the fifth semester, weighing 2 credits. Through this course, students are expected to be able to understand the concepts and theories of cooperatives, proceed of cooperatives, researching AD &ART cooperatives, compiling organization structures, planning and organizing RAT, lastly students are expected to be able, identify business types and determine business locations.
Learning Outcomes	The intended learning outcomes are: <ol style="list-style-type: none"> <li>1. Able to study the concept and application of agricultural cooperatives</li> <li>2. Able to carry out the process of establishing cooperatives and arrange AD &amp; ART Cooperative Agriculture</li> <li>3. Able to compile the Structure of Agricultural Cooperative Organization</li> <li>4. Able to identify business locations and strategic business locations</li> <li>5. Able to understand the concept and application of Sharia cooperatives</li> </ol>
Learning Content	After completing this subject students are able to: <ol style="list-style-type: none"> <li>1. Able to solve the concept of Cooperatives, juridical and essential Juridical Cooperative Concepts &amp; essential and Able to explain the Cooperative Movement in Indonesia</li> <li>2. Able to conducts the process of establishing cooperatives, making AD &amp; ART Cooperatives and to complete the concept of member meetings and their application in cooperatives.</li> <li>3. Able to identified the success rate of agricultural cooperatives in Indonesia and identified the organizational structure of Agricultural cooperatives.</li> <li>4. Able to explain and identify determination of business type and location</li> <li>5. Able to understand the concept and application of syari'ah cooperative</li> </ol>
Aims	Students have competence in compiling AD &ART, identifying business types and locations, planning RAT and processing the establishment of Cooperatives.
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"> <li>• <b>A class: 23 students</b> from 5<sup>th</sup> semester, 3 from others semester</li> <li>• <b>B class: 29 students</b> from 5<sup>th</sup> semester, 3 from others semester</li> </ul>

Teaching Attendance	<ul style="list-style-type: none"> <li>• A total of 14 meetings were held totally (100%) by lecturers (class A, B, C)</li> <li>• In class A 23 students have an attendance rate 100% and 3 student have less than 50% attendance rate.</li> <li>• In class B 31 students have an attendance rate 100% and 1 student have less than 50% attendance rate.</li> </ul>
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"> <li>• Achievement ILO in A Class CLO 1 = 86.54 (Excellent) CLO 2 = 84.61 (Excellent) CLO 3 = 83.65 (Excellent) CLO 4 = 85.57 (Excellent) CLO 5 = 83.65 (Excellent)</li> <li>• Achievement ILO in B Class CLO 1 = 94.53 (Excellent) CLO 2 = 91.41 (Excellent) CLO 3 = 92.19 (Excellent) CLO 4 = 92.19 (Excellent) CLO 5 = 86.11 (Excellent) CLO 6 = 93.75 (Excellent)</li> </ul> <p>Achievement on average ILO can be seen on Appendix 3</p>
Statistical Distribution	<ul style="list-style-type: none"> <li>• <b>A Class</b>, Grade distribution: A = 20 students, B = 3 students, E = 3 students</li> <li>• <b>B Class</b>, Grade distribution: A = 28 students, B = 2 students, E = 1 students</li> </ul> <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 3 students poor on both CLO 1, 4 student poor on both CLO 2, 4 students poor on CLO 3, 3 student poor on CLO 4, 3 students poor on CLO 5</p> <p>In B Class: there was a student poor on both CLO 1, 4 student poor on both CLO 2, 3 students poor on CLO 3, 1 student poor on CLO 4, 1 student poor on CLO 5</p>
Learning Constraints	A, B, and C class: Lack of practice in the field about making AD & ART Cooperatives and to complete the concept of member meetings and their application in cooperatives.
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

- What are the benefits of having an agricultural cooperative?
  - Mention the Foundations, Functions, Principles and Basic Joints of Cooperatives
- How is the process of establishing an agricultural cooperative.
- Why members' meetings are important for cooperatives.
  - What is decided at the time of RAT
- What do you know about Modern Agricultural Cooperative
  - In order for our cooperative to be of world caliber, what steps must be taken?
- What efforts will you do so that our cooperative enters Industry 4.0.
  - What are your suggestions & expectations regarding cooperatives so that they don't lose to compete with Limited Liability Company (PT) and State-Owned Legal Entity (BUMN)

### Appendix 3. Achievement of CLO

#### A Class

Meetings	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	86.54				
2		84.61			
3			83.65		
4				85.57	
5					83.65
Average	86.54	84.61	83.65	85.57	83.65
Predicate	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT

#### B Class

Meetings	CLO 1 (%)	CLO 2 (%)	CLO 3	CLO 4 (%)	CLO 5 (%)
1	94.53				
2		91.41			
3			92.19		
4				92.19	
5					93.75
Average	94.53	91.41	92.19	92.19	93.75
Predicate	EXCELLENT	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

No.	NPM	NAMA	Matrik Rekap Nilai Akhir Mahasiswa										UTS	UAS	Angka	Huruf				
			SUB-CPMK/BOBOT (Nilai Harian)																	
			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	21401032049	EMON WAHYU ARGANATA	0	0	0	0	0	0	0	0	0	0	9.1	0	0	6	E			
2	21401032053	MUHAMMAD EKO SAKTI	0	0	0	0	0	0	0	0	0	0	10.64	0	0	8	E			
3	21401032057	LULU AZMI	0	0	0	0	0	0	0	0	0	0	9.8	0	0	6	E			
4	21701032024	DEFI WIDIYASARI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	89.49	98	96	94	A		
5	21701032034	NEVA LIS SAFITRI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	93.86	84	93	89	A		
6	21701032036	SATRIA HIDAYAT	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.56	97	81	89	A		
7	21701032040	SACICO DESI ANDRIANI	4	0.6	4	0.6	3	0.8	4	1	4	1	4	86.91	97	88	91	A		
8	21701032042	LAILA NUR HAFIDHA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.03	91	77	85	A		
9	21701032043	SYAMSUL MA'ARIF	4	0.6	4	0.6	4	0.8	4	1	4	1	4	90.61	91	92	90	A		
10	21701032046	ALI MAS'UD	4	0.6	4	0.6	4	0.8	4	1	4	1	4	85.37	97	92	92	A		
11	21701032047	ANITA SARI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	88.73	95	88	90	A		
12	21701032049	META ROSALINA	4	0.6	4	0.6	4	0.8	4	1	3	1	4	90.04	96	92	92	A		
13	21701032051	AINAYA PUTRI MAGFIROH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.99	86	91	89	A		
14	21701032055	MILKA SILVIA C.D.	4	0.6	4	0.6	4	0.8	4	1	4	1	4	84.63	94	80	88	A		
15	21701032072	MARISSA TSANIA EL WARD	4	0.6	4	0.6	4	0.8	4	1	4	1	4	89.91	90	72	84	A		
16	21701032084	IZZAN FAIQOH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.52	89	93	90	A		
17	21701032090	SALVITA AYU MAYANGSARI	4	0.6	3	0.6	4	0.8	4	1	4	1	4	89.59	89	75	85	A		
18	21701032091	ABDUL BARRY MARSIANOOR	4	0.45	3	0.45	3	0.6	3	0.75	3	0.75	3	93.37	82	53	74	B		
19	21701032093	NOVITA MAULIDINA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.8	92	79	87	A		
20	21701032096	SITI LULIN NAFIQOH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.53	77	79	82	A		
21	21701032102	NUR LAJU 'IRFAN WAHYU	4	0.6	4	0.6	4	0.8	4	1	3	1	4	92.54	95	70	85	A		
22	21701032109	ARIYADI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	83.94	87	81	86	A		
23	21701032116	NUR KHABIBATUR ROHMAH	4	0.6	4	0.6	3	0.8	4	1	4	1	4	91.82	95	91	91	A		
24	21701032118	FEBRIANTI MAGGELLANG	3	0.45	3	0.45	3	0.6	3	0.75	3	0.75	3	87.05	80	60	77	B		
25	21701032124	TIARA MURSYDAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	84.64	95	70	84	A		
26	21801032114	TIVANLY YUSRIL INDIRWA	3	0.45	3	0.45	3	0.6	3	0.75	3	0.75	3	85.87	87	61	79	B		
			3.462	0.513	3.385	0.513	3.346	0.685	3.423	0.856	3.346	0.856	3.423					Prosentase Nilai Mahasiswa A	77%	
			86.538	12.837	84.615	12.837	83.654	17.115	85.577	21.394	83.654	21.394						Prosentase Nilai Mahasiswa B	12%	
																			Prosentase Nilai Mahasiswa C	0%
																			Prosentase Nilai Mahasiswa D	0%
																			Prosentase Nilai Mahasiswa E	12%
																			Nilai mahasiswa lulus	88%
																			Nilai Mahasiswa tidak lulus	12%

No.	NPM	NAMA	CLO 1	CLO 2	CLO 3	CLO 4	CLO 5
			Score	Score	Score	Score	Score
1	21401032049	EMON WAHYU ARGANATA	0	0	0	0	0
2	21401032053	MUHAMMAD EKO SAKTI	0	0	0	0	0
3	21401032057	ULUL AZMI	0	0	0	0	0
4	21701032024	DEFI WIDIYASARI	75	82	80	85	75
5	21701032034	NEVA LIS SAFITRI	81	80	81	85	82
6	21701032036	SATRIA HIDAYAT	76	80	84	83	61
7	21701032040	SACICO DESI ANDRIANI	77	83	85	83	62
8	21701032042	LAILA NUR HAFIIDHA	82	85	84	82	80
9	21701032043	SYAMSUL MA'ARIF	82	85	75	80	78
10	21701032046	ALI MAS'UD	78	76	81	65	84
11	21701032047	ANITA SARI	72	73	84	82	84
12	21701032049	META ROSALINA	77	81	76	78	84
13	21701032051	AINAYA PUTRI MAGFIROH	77	84	75	82	84
14	21701032055	MILKA SILVIA C.D.	76	55	77	74	84
15	21701032072	MARISSA TSANIA EL WARD	80	83	71	74	84
16	21701032084	IZZAN FAIQOH	79	75	77	80	74
17	21701032090	SALVITA AYU MAYANGSARI	66	79	76	83	85
18	21701032091	ABDUL BARRY MARSIANOOR	80	80	81	85	84
19	21701032093	NOVITA MAULIDINA	54	85	84	80	89
20	21701032096	SITI ULIN NAFIQOH	79	82	80	77	71
21	21701032102	NUR LAILI `IRFAN WAHYU	75	83	80	80	86
22	21701032109	ARIYADI	75	81	80	72	72
23	21701032116	NUR KHABIBATUR ROHMAH	80	80	80	90	82
24	21701032118	FEBRIANTI MAGGELLANG	74	84	83	74	71
25	21701032124	TIARA MURSYIDAH	65	85	85	68	70
26	21801032114	TIVANLY YUSRIL INDIRWA	84	81	55	83	71

## 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%							
1	21501032011	SEVIN ARSYL MAJIID WAF	4	0.6	4	0.6	4	0.8	4	1	4	1	4	88.45	94	85	89	A
2	21601032028	FERRY EKA CAHYONO	3	0.45	3	0.45	3	0.6	3	0.75	3	0.75	3	78.61	86	76	75	B
3	21601032048	MUH. KHAERUN NASIKIN	0	0	0	0	0	0	0	0	0	0	0	9.8	0	0	0	E
4	21701032004	FIDELINO CARVALHO	3	0.45	3	0.45	3	0.6	3	0.75	3	0.75	3	75.7	91	76	78	B
5	21701032009	NOVIA KRISTIANINGSIH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	93.77	93	83	88	A
6	21701032016	BADRULLAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.31	82	72	82	A
7	21701032018	NADIA MISBAKHUL KHOIRO	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.17	97	87	90	A
8	21701032019	NUR CHAMILA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.98	92	84	88	A
9	21701032020	AISYAH RAMADHANI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	92.95	86	90	88	A
10	21701032025	FEBI NUR FITRIANA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	90.8	94	67	84	A
11	21701032026	MOHAMMAT ISBATUL CHOIR	4	0.6	4	0.6	4	0.8	4	1	4	1	4	88.94	95	87	90	A
12	21701032027	IZZA NAILATUL IFAZAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	91.59	83	88	87	A
13	21701032038	ADE SUKMA PANEMUAN	4	0.6	3	0.6	2	0.8	4	1	4	1	4	92.89	86	84	87	A
14	21701032058	ADI PUTRA PRATAMA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	87.75	86	90	88	A
15	21701032060	MUHAMMAD QORY FAUZI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	92.43	91	89	90	A
16	21701032066	NURUL HANIFAH	4	0.6	4	0.6	4	0.8	4	1	3	1	4	90.49	93	66	83	A
17	21701032068	MUHAMMAD RIFKI	3	0.45	3	0.45	3	0.6	3	0.75	4	0.75	3	95.14	83	54	77	B
18	21701032075	SITI AISYAH KOMALA	4	0.6	3	0.6	4	0.8	3	1	4	1	4	95.89	92	85	89	A
19	21701032076	SYAFAROTUL KIROMAH	4	0.6	3	0.6	4	0.8	3	1	4	1	4	80.05	97	96	93	A
20	21701032077	ISNAWIYAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	85.86	84	90	88	A
21	21701032079	YULI ARSIH	4	0.6	3	0.6	3	0.8	4	1	4	1	4	86.93	96	90	91	A
22	21701032081	DWI ISMI AZIZAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	93.59	96	77	87	A
23	21701032082	ZUHRUFI INDANA HUSNA	4	0.6	4	0.6	4	0.8	3	1	4	1	4	97.62	91	92	90	A
24	21701032086	AHMAD SYAEKHUL UMAM	4	0.6	4	0.6	4	0.8	4	1	3	1	4	92.93	94	94	92	A
25	21701032087	BIMA FAJAR BAHARI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	89.99	96	92	92	A
26	21701032092	WARDATUS SHOLEHAH	4	0.6	4	0.6	4	0.8	4	1	4	1	4	94	91	82	87	A
27	21701032097	NURUL FITRIA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	87.91	83	88	87	A
28	21701032100	FINA MIRAYANTI	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.05	79	81	83	A
29	21701032101	RIZA FARADIBA	4	0.6	4	0.6	4	0.8	4	1	4	1	4	87	96	84	89	A
30	21701032111	NATASHA ANGELINE	4	0.6	4	0.6	4	0.8	4	1	4	1	4	81.41	95	86	90	A
31	21701032115	SHINTA PRAMESTI SURYO	4	0.6	4	0.6	4	0.8	4	1	4	1	4	86.74	98	90	92	A
32	21701032120	SITI NURHALIZA	4.00	0.60	4.00	0.60	4.00	0.80	4.00	1.00	4.00	1.00	4.00	85.33	89	92	90	A
			3.78	0.57	3.66	0.57	3.69	0.76	3.69	0.95	3.75	0.95	3.78	Prosentase Nilai Mahasiswa A			88%	
			94.53	14.18	91.41	14.18	92.19	18.91	92.19	23.63	93.75	23.63	Prosentase Nilai Mahasiswa B			9%		
													Prosentase Nilai Mahasiswa C			0%		
													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	21501032011	SEVIN ARSYL MAJIID WAF	76	74	66	85	80
2	21601032028	FERRY EKA CAHYONO	65	60	55	70	74
3	21601032048	MUH. KHAERUN NASIKIN	0	0	0	0	0
4	21701032004	FIDELINO CARVALHO	60	70	57	70	62
5	21701032009	NOVIA KRISTIANINGSIH	81	63	81	85	82
6	21701032016	BADRULLAH	86	66	75	83	80
7	21701032018	NADIA MISBAKHUL KHOIRO	77	80	75	80	82
8	21701032019	NUR CHAMILA	82	54	75	82	80
9	21701032020	AISYAH RAMADHANI	82	85	75	80	78
10	21701032025	FEBI NUR FITRIANA	78	76	81	80	81
11	21701032026	MOHAMMAT ISBATUL CHOIR	80	80	64	82	82
12	21701032027	IZZA NAILATUL IFAZAH	77	81	66	81	85
13	21701032038	ADE SUKMA PANEMUAN	77	84	63	84	85
14	21701032058	ADI PUTRA PRATAMA	80	55	77	74	84
15	21701032060	MUHAMMAD QORY FAUZI	80	83	71	74	84
16	21701032066	NURUL HANIFAH	79	80	77	84	74
17	21701032068	MUHAMMAD RIFKI	86	79	86	75	85
18	21701032075	SITI AISYAH KOMALA	80	80	81	85	84
19	21701032076	SYAFAROTUL KIROMAH	84	85	80	80	90
20	21701032077	ISNAWIYAH	79	78	69	77	71
21	21701032079	YULI ARSIH	80	73	68	80	68
22	21701032081	DWI ISMI AZIZAH	80	80	80	85	85
23	21701032082	ZUHRUFI INDANA HUSNA	85	85	85	90	85
24	21701032086	AHMAD SYAEKHUL UMAM	84	84	83	83	71
25	21701032087	BIMA FAJAR BAHARI	65	85	80	85	70
26	21701032092	WARDATUS SHOLEHAH	84	81	85	83	71
27	21701032097	NURUL FITRIA	71	85	71	73	84
28	21701032100	FINA MIRAYANTI	63	87	85	77	63
29	21701032101	RIZA FARADIBA	67	83	75	72	80
30	21701032111	NATASHA ANGELINE	62	50	74	71	77
31	21701032115	SHINTA PRAMESTI SURYO	69	70	77	67	80
32	21701032120	SITI NURHALIZA	77	80	68	60	81