



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	-
Parallel Class	A,B,C, and D
Module Description	This course studies how macroeconomics is and its application to economic policy.
Learning Outcomes	<p>Able to Understand Economics, Economic Behavior, Scope, Material Needs, Scarcity, Resources and Technology, Natural Resources and Human Resources (CLO 1)</p> <p>Able to understand macroeconomics, basic concepts, macroeconomic objectives, macroeconomic problems, schools of thought and inflation and unemployment (CLO 2)</p> <p>Able to understand national distribution, calculation of national income, GNP in closed and open economy (CLO 3)</p> <p>Able to understand the balance of the goods market and the balance of the money market (CLO 4)</p> <p>Able to understand the analytical basis of aggregate demand, alternative fist of aggregate demand, analytical basis of aggregate supply, alternative approach (CLO 5)</p>
Learning Content	<p>After completing this subject students are able to:</p> <ol style="list-style-type: none"> 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	<ul style="list-style-type: none"> • A class: 27 students from 3th semester • B class: 32 students from 3th semester • C class: 32 students from 3th semester

	<ul style="list-style-type: none"> • D class: 32 students from 3th semester
Teaching Attendance	<p>A total of 14 meetings were held totally (100%) by lecturers (class A, B,C,D)</p> <p>In class A, 3 students out of 27 have an attendance rate of less than 100%.</p> <p>In B class, 2 students out of 32 students have an attendance rate of less than 100%</p> <p>In C class, 3 students out of 32 students have an attendance rate of less than 100%</p> <p>In D class, 4 students out of 32 students have an attendance rate of less than 100%</p>
Evaluation System	<p>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</p>
Learning Result	<ul style="list-style-type: none"> • 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) <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 = 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

	<ul style="list-style-type: none"> • C Class, Grade distribution: A = 19 student, B = 6 students, C = 4 students, E = 3 students • D Class, Grade distribution: A = 16 student, B = 6 students, C = 6 students, E = 4 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 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</p> <p>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 CLO 4, and 2 student poor on CLO 5.</p> <p>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 5</p> <p>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</p>
Learning Constraints	<p>A, B, C and D Class: Lack of practice in the field makes it difficult for students to understand the function of Macroeconomics</p>
Recommendation	<p>A Class: Paying more attention for students who hardly understand the materials.</p> <p>B Class: Paying more attention for students who hardly understand the materials.</p> <p>C Class: Paying more attention for students who hardly understand the materials.</p> <p>D Class: Paying more attention for students who hardly understand the materials.</p>

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. 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

C	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

C	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 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

