



Universitas Negeri Surabaya
Faculty of Economics and Business
Bachelor of Economics Study Program

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight	SEMESTER	Compilation Date
Advanced Macroeconomic Theory	8722003065	Compulsory Study Program Subjects	T=3 P=0 ECTS=4.77	3	April 27, 2023
AUTHORIZATION	SP Developer		Course Cluster Coordinator		Study Program Coordinator
	Aprillia Nilasari, S.Pd., M.S.E		Dr. Tony Seno Aji, S.E., M.E.		Dr. Tony Seno Aji, S.E., M.E.

Learning model	Project Based Learning
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Program Learning Outcomes (PLO)	PLO study program that is charged to the course																																																																																																					
	PLO-5 Able to analyze overall economic theoretical concepts																																																																																																					
	Program Objectives (PO)																																																																																																					
	PO - 1 Able to utilize ICT to process macroeconomic data for long-term analysis.																																																																																																					
	PO - 2 Mastering the theoretical concepts of the long-term real economy, money and prices in the long term, short-term economic fluctuations, and understanding macroeconomic policies.																																																																																																					
	PO - 3 Able to make decisions based on information and data analysis and provide alternative solutions to macroeconomic problems with long-term analysis.																																																																																																					
	PO - 4 Responsible for informing the results of information and data analysis both verbally and in writing.																																																																																																					
	PLO-PO Matrix																																																																																																					
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Short Course Description	This course is a continuation of a series of macroeconomics courses and aims to provide an in-depth understanding of various macroeconomic theories and their policy implementation. This course contains problems in Macroeconomics and its measurement; economic growth and the factors that influence it; aggregate supply; anatomy of inflation and unemployment, demand and supply of money, financial markets; open market macroeconomic policies; and advanced business cycle theory. This course is a continuation of the macroeconomics course and aims to provide a deeper understanding of various macroeconomic theories and their policy implementation, such as the theory of aggregate demand and supply, economic fluctuations and stabilization policies, the open economy model, government debt and budget deficits, economic growth, theory micro in macroeconomics, and economic uncertainty. After completing this course, students are expected to be able to explain the business cycle, IS-LM model, Mundell-Fleming model and exchange rate regime, inflation, unemployment, investment, the Solow economic growth model, and economic uncertainty.
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References	Main :
	<ol style="list-style-type: none"> 1. Mankiw, Gregory. 2020. Makroekonomi. Jakarta: Salemba Empat 2. Asfia Murni. 2009. Ekonomi Makro. BAandung: Refika Aditama. 3. Dornbusch, Rudiger; Stanley Fisher, 2017. Macroeconomics . New York: McGraw Hill 4. Sukimo, Sadono. 2020. Makro Ekonomi Modern . Jakarta: Rajagrafindo Persada. 5. Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan
	Supporters:

Supporting lecturer		Dr. Tony Seno Aji, S.E., M.E. Dr. Prayudi Setiawan Prabowo, S.E., M.E. Hendry Cahyono, S.E., M.E. Aprillia Nilasari, S.Pd., M.S.E. Ladi Wajuba Perdini Fisabilillah, S.Pd., M.SE.					
Week-	Final abilities of each learning stage (Sub-PO)	Evaluation		Help Learning, Learning methods, Student Assignments, [Estimated time]		Learning materials [References]	Assessment Weight (%)
		Indicator	Criteria & Form	Offline (offline)	Online (online)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	Analyzing classical Growth Theory	<ol style="list-style-type: none"> 1.Analyzing Adam Smith's growth theory 2.Analyzing David Ricardo's Growth Theory 3.Analyzing Robert Malthus' growth theory 	Criteria: According to Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Growth theory References: <i>Dornbusch Rudiger, Stanley Fisher, 2000. MACRO ECONOMICS. New York: McGraw Hill</i> <hr/> Material: Growth Theory References: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	3%
2	Analyzing neo-classical Growth Theory	<ol style="list-style-type: none"> 1.Analyzing Harrod Domar's Growth Theory 2.Analyzing Schumpeter's growth theory 3.Analyzing Robert Solow's growth theory 	Criteria: According to scoring guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Presentations and Discussions 3 X 50		Material: Neoclassical Growth Bibliography: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	3%
3	Analyzing New Growth Theory	Analyzing the new growth theory / Endogenous growth theory from Paul M Romer and Robert Lucas	Criteria: Scoring guidelines Form of Assessment : Participatory Activities	Reading Literature, Analysis of Scientific Articles, Discussion 3 X 50		Material: IS-LM Analysis References: <i>Sukirno, Sadono. 2000. Modern Macroeconomics. Jakarta: Rajagrafindo Persada.</i> <hr/> Material: New Economic growth Reader: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
4	Growth Theory: Economics in the Long Run: Growth Theory 1	<ol style="list-style-type: none"> 1.Understanding Capital Accumulation 2.Analyzing Capital Levels with the golden rule 	Criteria: Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Presentations and Discussions 3 X 50		Material: Economic Growth 1 References: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
5	Growth 2: Technology, Empirics, and Policy	<ol style="list-style-type: none"> 1.Analyzing technological progress in the Solow model 2.Analyzing growth theory and case studies 3.Identify Policies to encourage growth 4.Review of Endogenous Growth Theory 	Criteria: Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Presentations and Discussions 3 X 50		Material: Growth 2: Technology, Empirics and Policy References: <i>Mankiw, Gregory. 2020. Macroeconomics. Jakarta: Salemba Empat</i>	4%

6	Presenting an Introduction to Economic Fluctuations	<ol style="list-style-type: none"> 1. Identify business cycle facts 2. Time Horizon Analysis in macroeconomics 3. Application of Aggregate Demand 4. Application of Aggregate Supply 5. Stabilization Policy Analysis 	<p>Criteria:</p> <ol style="list-style-type: none"> 1. Can provide explanations well (minimum score 40, maximum 95) 2. Written Test and Description <p>Form of Assessment : Participatory Activities</p>	Reading Literature, Presentations and Discussions 3 X 50		<p>Material: Ecomic Fluctuation Bibliography: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i></p>	4%
7	Aggregate Demand: Compilation and application of the IS-LM Model	<ol style="list-style-type: none"> 1. Understanding IS and LM decline (IS LM review) 2. Explaining fluctuations with the IS LM model 3. Understanding IS LM as a theory of aggregate demand 4. Analysis of major depression using IS LM 	<p>Criteria:</p> <ol style="list-style-type: none"> 1. Scoring guidelines 2. Written Test and Description <p>Form of Assessment : Participatory Activities</p>	Reading Literature, Lectures, Discussions 3 X 50		<p>Material: Aggregate Demand: Preparation and application of the IS-LM Model References: <i>Mankiw, Gregory. 2020. Macroeconomics. Jakarta: Salemba Empat</i></p>	2%
8	UTS	Can do UTS questions	<p>Criteria:</p> <ol style="list-style-type: none"> 1. Scoring guidelines 2. Written Test and Description <p>Form of Assessment : Test</p>	Written Test 3 X 50		<p>Material: Subjects 1-7 References: <i>Mankiw, Gregory. 2020. Macroeconomics. Jakarta: Salemba Empat</i></p>	20%
9	An Open Economy Revisited: The Mundell-Fleming Model and Exchange Rates	<ol style="list-style-type: none"> 1. Understanding the Mundell-Fleming model 2. Analyzing a small open economy with a floating exchange rate 3. Analyze a small open economy with a fixed exchange rate 4. Analyze interest rate differences 5. Analyze the advantages and disadvantages of floating exchange rates and fixed exchange rates 6. Analyzing changes in price levels from the short term to the long term with the Mundell-Fleming model 	<p>Criteria: According to scoring guidelines</p> <p>Form of Assessment : Participatory Activities</p>	Reading Literature, Lectures, Discussions 3 X 50		<p>Material: Revisiting the Open Economy: Mundell-Fleming Model and Exchange Rates Bibliography: <i>Mankiw, Gregory. 2020. Macroeconomics. Jakarta: Salemba Empat</i></p> <hr/> <p>Material: Mundell Fleming anf Exchange Rate Reference: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i></p>	3%

10	An Open Economy Revisited: The Mundell-Fleming Model and Exchange Rates	<ol style="list-style-type: none"> 1. Understanding the Mundell-Fleming model 2. Analyzing a small open economy with a floating exchange rate 3. Analyze a small open economy with a fixed exchange rate 4. Analyze interest rate differences 5. Analyze the advantages and disadvantages of floating exchange rates and fixed exchange rates 6. Analyzing changes in price levels from the short term to the long term with the Mundell-Fleming model 	Criteria: According to scoring guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Mundell Fleming and Exchange Rate Reference: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	3%
11	Aggregate Supply and the Short-Run Trade-Off between Inflation and Unemployment	<ol style="list-style-type: none"> 1. Understand the three models of Aggregate Supply 2. Analyzing Inflation and unemployment using the Philips curve 3. Can analyze macroeconomic policies under a flexible exchange rate regime 4. Can analyze open economies: the case of large countries (Large Country) 	Criteria: According to Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Aggregate Supply, Inflation, Unemployment Reference: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
12	Analyzing Stabilization Policies	<ol style="list-style-type: none"> 1. Analyzing passive and active policies 2. Analyzing policies should be rules or discretion 3. Identify various world policies that are uncertain 	Criteria: According to Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Stabilization Policy Bibliography: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
13	Analyzing Government money	<ol style="list-style-type: none"> 1. Identify government debt 2. Analyze various measurement issues (inflation, capital assets, unaccounted for liabilities, business cycles) 3. Analyzing the traditional view of government debt Analyzing the Ricardian view of government debt 4. Analyze other perspectives on government debt (balanced budget Vs optimal fiscal policy, impact of fiscal policy on monetary, debt and processes) 	Criteria: Can provide explanations well (minimum score 40, maximum 95) Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Government Money Reference: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%

14	Analyzing Government money	<ol style="list-style-type: none"> 1. Identify government debt 2. Analyze various measurement issues (inflation, capital assets, unaccounted for liabilities, business cycles) 3. Analyzing the traditional view of government debt Analyzing the Ricardian view of government debt 4. Analyze other perspectives on government debt (balanced budget Vs optimal fiscal policy, impact of fiscal policy on monetary, debt and processes) 	Criteria: According to Scoring Guidelines Form of Assessment : Participatory Activities	Reading Literature, Lectures, Discussions 3 X 50		Material: Government Money Reference: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
15	Analyzing Money Supply and Money Demand	<ol style="list-style-type: none"> 1. Understand the money supply 2. Analyzing the theory of money demand (portfolio theory and money demand, Transaction theory of money demand, Boumol-Tobin cash management model, Financial innovation, near money) 	Criteria: 1. Scoring guidelines 2. Written Test and Description Form of Assessment : Participatory Activities	Reading and discussion assignments 3 X 50		Material: Money Supply Bibliography: <i>Mankiw, Gregory. 2022. Macroeconomics. New York: MacMillan</i>	4%
16	Final Semester Examination (UAS)	Scoring guidelines	Criteria: Do the questions correctly Form of Assessment : Test	3 X 50 test	Test	Material: Macroeconomic theory References: <i>Mankiw, Gregory. 2020. Macroeconomics. Jakarta: Salemba Empat</i>	30%

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	50%
2.	Test	50%
		100%

Notes

1. **Learning Outcomes of Study Program Graduates (PLO - Study Program)** are the abilities possessed by each Study Program graduate which are the internalization of attitudes, mastery of knowledge and skills according to the level of their study program obtained through the learning process.
2. **The PLO imposed on courses** are several learning outcomes of study program graduates (CPL-Study Program) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
3. **Program Objectives (PO)** are abilities that are specifically described from the PLO assigned to a course, and are specific to the study material or learning materials for that course.
4. **Subject Sub-PO (Sub-PO)** is a capability that is specifically described from the PO that can be measured or observed and is the final ability that is planned at each learning stage, and is specific to the learning material of the course.
5. **Indicators for assessing** ability in the process and student learning outcomes are specific and measurable statements that identify the ability or performance of student learning outcomes accompanied by evidence.
6. **Assessment Criteria** are benchmarks used as a measure or measure of learning achievement in assessments based on predetermined indicators. Assessment criteria are guidelines for assessors so that assessments are consistent and unbiased. Criteria can be quantitative or qualitative.
7. **Forms of assessment:** test and non-test.
8. **Forms of learning:** Lecture, Response, Tutorial, Seminar or equivalent, Practicum, Studio Practice, Workshop Practice, Field Practice, Research, Community Service and/or other equivalent forms of learning.
9. **Learning Methods:** Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning, Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, and other equivalent methods.
10. **Learning materials** are details or descriptions of study materials which can be presented in the form of several main points and sub-topics.

11. **The assessment weight** is the percentage of assessment of each sub-PO achievement whose size is proportional to the level of difficulty of achieving that sub-PO, and the total is 100%.
12. TM=Face to face, PT=Structured assignments, BM=Independent study.