



**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
Macroeconomic Theory	8722003064	Compulsory Study Program Subjects	T=3	P=0	ECTS=4.77	2	July 27, 2023
AUTHORIZATION	SP Developer		Course Cluster Coordinator			Study Program Coordinator	
	Hendry Cahyono, SE., ME		Dr. Tony Seno Aji, S.E., M.E.			Dr. Tony Seno Aji, S.E., M.E.	

Learning model	Case Studies
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Program Learning Outcomes (PLO)	<b>PLO study program that is charged to the course</b>																																														
	PLO-3	Develop logical, critical, systematic and creative thinking in carrying out specific work in their field of expertise and in accordance with work competency standards in the field concerned																																													
	PLO-4	Develop yourself continuously and collaborate.																																													
	PLO-5	Able to analyze overall economic theoretical concepts																																													
	PLO-7	Able to communicate effectively orally and in writing in the field of economics																																													
	<b>Program Objectives (PO)</b>																																														
	PO - 1	Students are able to analyze aspects of measurement and definition of macroeconomic variables or indicators;																																													
	PO - 2	Students are able to analyze the concepts of national income, unemployment, money and inflation;																																													
	PO - 3	Students are able to understand the concepts of aggregate supply and demand in open and closed economies;																																													
	PO - 4	Students are able to analyze the function and role of money in the economy;																																													
	PO - 5	Students are able to analyze the IS-LM approach to the economy;																																													
	PO - 6	Students are able to analyze new macroeconomics; Consumption and savings rates;																																													
	PO - 7	Students are able to analyze investment, fiscal & monetary policy;																																													
	PO - 8	Students are able to analyze debt, stabilization policies and the implications of macroeconomic policies																																													
	<b>PLO-PO Matrix</b>																																														
		<table border="1" style="width: 100%; text-align: center;"> <thead> <tr> <th>P.O</th> <th>PLO-3</th> <th>PLO-4</th> <th>PLO-5</th> <th>PLO-7</th> </tr> </thead> <tbody> <tr><td>PO-1</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-2</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-3</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-4</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-5</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-6</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-7</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> <tr><td>PO-8</td><td>✓</td><td>✓</td><td>✓</td><td>✓</td></tr> </tbody> </table>	P.O	PLO-3	PLO-4	PLO-5	PLO-7	PO-1	✓	✓	✓	✓	PO-2	✓	✓	✓	✓	PO-3	✓	✓	✓	✓	PO-4	✓	✓	✓	✓	PO-5	✓	✓	✓	✓	PO-6	✓	✓	✓	✓	PO-7	✓	✓	✓	✓	PO-8	✓	✓	✓	✓
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<b>PO Matrix at the end of each learning stage (Sub-PO)</b>																																															

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**Short Course Description** Macroeconomic Theory is a course that explains Economics in aggregate, which explores short-term and long-term issues based on Classical theory and Keynesian theory as well as other relevant economic theories. It is hoped that after learning students will be able to understand aspects of measurement and definition of macroeconomic variables or indicators; concepts of national income, unemployment, money and inflation; concepts of aggregate supply and demand in open and closed economies; the function and role of money in the economy; the IS-LM approach to a closed economy; new macroeconomics; Consumption and savings rates; investment, fiscal & monetary policy; and debt, stabilization policy and macroeconomic policy implications. Assessment of learning outcomes is carried out by assessing participation activities and tests. The assessment of learning outcomes is carried out in the middle of the semester and at the end of the semester.

**References**

**Main :**

1. Mankiw, Gregory, 2018, Pengantar Ekonomi Makro, Edisi 7. Salemba Empat, Jakarta.
2. Romer, David. 2012. Advanced Macroeconomics, Fourth Edition . New York: Mcgraw-Hill.
3. Mankiw, N. Gregory . 2020. Brief Principle of Macroeconomics 9th Ed . Boston: Cengage Learning.
4. Ray, Margaret; Anderson, David. 2011. Krugman's Macroeconomics forAP\* . United States of America: Worth Publishers.
5. Krugman, Paul; Wells, Robin. 2018. Macroeconomics 4th Edition. New York: Macmillan Learning.
6. Montiel, Peter. 2014. Macroeconomics in emerging markets Second Reprint Edition . New York: Cambridge University Press.
7. Mankiw, N. Gregory. 2018. Macroeconomics Tenth Edition. New York: Worth Publishers
8. William A. McEachern. 2016. Macroeconomics: A Contemporary Introduction, 11e. United States of America: South-Western Cengage Learning.
9. Gordon, Robert James. 2012. Macroeconomics 12th ed . United States of America: Pearson Education, Inc.
10. Gwartney, J. D., Stroup, R. L., Sobel, R. S., Macpherson, D. A. (2021). Macroeconomics: Private & Public Choice. United States: Cengage Learning.

**Supporters:**

1. Data Sosial Ekonomi Badan Pusat Statistik
2. Data Ekonomi Bank Indonesia
3. Data Ekonomi Kementerian Keuangan
4. Jurnal Penelitian Ekonomi

**Supporting lecturer** Dr. Tony Seno Aji, 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.  
Ruth Eviana Hutabarat, S.E., M.E.  
Aminudin Ma'ruf, M.Sc.

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	Able to analyze the APBN	<ol style="list-style-type: none"> <li>1. Able to analyze the functions and objectives of the APBN.</li> <li>2. Be able to describe the influence of fiscal policy on the economy.</li> <li>3. Able to discuss Indonesia's APBN</li> </ol>	<b>Criteria:</b> According to scoring guidelines  <b>Form of Assessment :</b> Participatory Activities	Interactive Lectures, Discussions, Case Study 3X 50	Interactive Lectures, Discussions, Case Studies	<b>Material:</b> National Income and the Indonesian State Budget  <b>Reference:</b> Mankiw, Gregory, 2018, Introduction to Macroeconomics, Edition 7. Salemba Empat, Jakarta.	3%

2	Able to analyze the APBN	<ol style="list-style-type: none"> <li>1. Able to analyze the functions and objectives of the APBN.</li> <li>2. Able to analyze the influence of fiscal policy on the economy.</li> <li>3. Able to analyze the Indonesian APBN</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 3X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> National Income and the Indonesian State Budget</p> <p><b>Reference:</b> <i>Mankiw, Gregory, 2018, Introduction to Macroeconomics, Edition 7. Salemba Empat, Jakarta.</i></p>	4%
3	Analyze the concept of the effect of taxes on national balance	<ol style="list-style-type: none"> <li>1. Able to explain the meaning and types of taxes</li> <li>2. Able to carry out tax calculations on national balance</li> <li>3. Able to analyze inflation gaps and deflation gaps as well as policies</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Studies 3x50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Taxes and National Balance</p> <p><b>References:</b> <i>Mankiw, N. Gregory . 2020. Brief Principles of Macroeconomics 9th Ed. Boston: Cengage Learning.</i></p>	4%
4	Analyze the effect of taxes on national balance	<ol style="list-style-type: none"> <li>1. Able to explain the meaning and types of taxes</li> <li>2. Able to carry out tax calculations on national balance</li> <li>3. Able to analyze inflation gaps and deflation gaps as well as policies</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities, Portfolio Assessment</p>	Interactive Lectures, Discussions, Case Studies 3x50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Taxes and National Balance</p> <p><b>References:</b> <i>Mankiw, N. Gregory . 2020. Brief Principles of Macroeconomics 9th Ed. Boston: Cengage Learning.</i></p>	3%
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6	Analyzing foreign trade.	<ol style="list-style-type: none"> <li>1. Able to analyze the reasons and benefits of international trade</li> <li>2. Able to analyze international balance of payments.</li> <li>3. Able to analyze the balance of payments deficit and surplus</li> <li>4. Able to analyze and explain trade policies</li> <li>5. Able to analyze globalization and economic growth on foreign trade</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> International Trade</p> <p><b>Bibliography:</b> <i>Krugman, Paul; Wells, Robin. 2018. Macroeconomics 4th Edition. New York: Macmillan Learning.</i></p>	4%
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8	UTS	Can do questions well and correctly	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Test</p>	Written test 2 X 50		<p><b>Material:</b> Meeting materials 1-7</p> <p><b>References:</b> <i>Mankiw, Gregory, 2018, Introduction to Macroeconomics, Edition 7. Salemba Empat, Jakarta.</i></p>	20%

9	Able to analyze the basic concepts of Aggregate supply and supply (aggregate supply-aggregate demand).	<ol style="list-style-type: none"> <li>1. Able to analyze aggregate demand and the factors that influence it</li> <li>2. Able to analyze aggregate supply and the factors that influence it</li> <li>3. Able to analyze and analyze the AD-AS balance</li> <li>4. Able to analyze the differences between classical and Keynesian theories</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities, Portfolio Assessment</p>	Interactive Lectures, Discussions, Case Study 6 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Aggregate Demand and Supply <b>Bibliography:</b> <i>William A. McEachern. 2016. Macroeconomics: A Contemporary Introduction, 11e. United States of America: South-Western Cengage Learning.</i></p>	4%
10	Able to analyze the basic concepts of Aggregate supply and supply (aggregate supply-aggregate demand).	<ol style="list-style-type: none"> <li>1. Able to analyze aggregate demand and the factors that influence it</li> <li>2. Able to analyze aggregate supply and the factors that influence it</li> <li>3. Able to analyze and analyze the AD-AS balance</li> <li>4. Able to analyze the differences between classical and Keynesian theories</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 6 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Aggregate Demand and Supply <b>Bibliography:</b> <i>Krugman, Paul; Wells, Robin. 2018. Macroeconomics 4th Edition. New York: Macmillan Learning.</i></p>	4%
11	Analyzing Money, financial institutions.	<ol style="list-style-type: none"> <li>1. Explain the quantity theory of money</li> <li>2. Analyzing currency circulation and money in circulation.</li> <li>3. Analyzing the functions of central banks, OJK, LPS, commercial banks</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Money and financial institutions. <b>References:</b> <i>Gwartney, J. D., Stroup, R. L., Sobel, R. S., Macpherson, D. A. (2021). Macroeconomics: Private &amp; Public Choice. United States: Cengage Learning.</i></p>	4%

12	Analyze the money supply and economic activities of countries.	<ol style="list-style-type: none"> <li>1. Able to explain the elasticity of money supply and prices: a classical view</li> <li>2. Able to explain money and economic activity: Keynesian views</li> <li>3. Able to analyze the effect of changes in the money supply in AD-AS analysis</li> <li>4. Able to analyze monetary policy</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Money Supply and State Economic Activity</p> <p><b>Bibliography:</b> <i>Gordon, Robert James. 2012. Macroeconomics 12th ed. United States of America: Pearson Education, Inc.</i></p>	3%
13	Able to analyze unemployment, inflation and government policies	<ol style="list-style-type: none"> <li>1. Able to analyze unemployment problems and their types</li> <li>2. Able to analyze inflation problems and their types</li> <li>3. Able to analyze fiscal policy and unemployment</li> <li>4. Able to analyze inflation and government policies</li> <li>5. Able to analyze the relationship between inflation and unemployment</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities</p>	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Unemployment</p> <p><b>Bibliography:</b> <i>William A. McEachern. 2016. Macroeconomics: A Contemporary Introduction, 11e. United States of America: South-Western Cengage Learning.</i></p>	3%
14	Analyzing economic growth.	<ol style="list-style-type: none"> <li>1. Able to analyze sources of economic growth</li> <li>2. Able to analyze the Solow growth model</li> <li>3. Able to analyze new growth models</li> <li>4. Able to analyze Government policies to improve long-term living standards</li> <li>5. Able to analyze economic growth in an open economy</li> </ol>	<p><b>Criteria:</b> According to scoring guidelines</p> <p><b>Form of Assessment :</b> Participatory Activities, Portfolio Assessment</p>	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<p><b>Material:</b> Economic Growth and Growth Theory</p> <p><b>References:</b> <i>Romer, David. 2012. Advanced Macroeconomics, Fourth Edition. New York: McGraw-Hill.</i></p>	4%

15	Analyze the business cycle (conjuncture).	<ol style="list-style-type: none"> <li>1. Able to analyze the meaning and scope of the cycle</li> <li>2. Able to analyze types of economic conjunctures.</li> <li>3. Able to analyze conjuncture theory</li> <li>4. Able to analyze the economic crisis in Indonesia</li> </ol>	<b>Criteria:</b> According to scoring guidelines  <b>Form of Assessment :</b> Participatory Activities	Interactive Lectures, Discussions, Case Study 3 X 50	Interactive Lectures, Discussions, Case Studies	<b>Material:</b> Business Cycle <b>Bibliography:</b> Ray, Margaret; Anderson, David. 2011. <i>Krugman's Macroeconomics for AP*</i> . United States of America: Worth Publishers.	3%
16	UAS	Can do questions well and correctly	<b>Criteria:</b> According to scoring guidelines  <b>Form of Assessment :</b> Test	Written Test 3 X 50		<b>Material:</b> Meeting Material 9-15 <b>References:</b> Mankiw, Gregory, 2018, <i>Introduction to Macroeconomics, Edition 7</i> . Salemba Empat, Jakarta.	30%

#### Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
1.	Participatory Activities	43%
2.	Portfolio Assessment	7%
3.	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.