				Document Code

Universitas Negeri Surabaya
Faculty of Economics and Business
Economic Education Undergraduate Study Program

SEMESTER LEARNING PLAN

Courses		CODE	Course Family			Credit Weight			SEMESTER	Compilation Date
MACROECONOMIC LEARNING		8720303375				T=3	P=0	ECTS=4.77	1	August 18, 2022

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
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Learning model	Case Studies

Program Learning Outcomes (PLO)	PLO study program that is charged to the course
	Program Objectives (PO)
	PO - 1 — Able to be responsible for work independently or in groups
	PO - 2 — Able to analyze basic concepts of macroeconomic theory
	PO - 3 — Able to develop oneself in macroeconomics through data information and research
	PO - 4 — Able to make strategic decisions as a solution to analyzing macroeconomic problems
	PLO-PO Matrix

P.O
PO-1
PO-2
PO-3
PO-4

PO Matrix at the end of each learning stage (Sub-PO)

P.O	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PO-1																
PO-2																
PO-3																
PO-4																

Short Course Description	This course discusses the basic concepts of macroeconomic theory including national income; consumption and savings; investment; employment opportunities, income balance for 2 sectors; income balance for 3 sectors; income balance for 4 sectors; as well as COR and ICOR; multiplier and Accelerate Leverage effect. Lectures are carried out using a discussion system, case study assignments (Case Based learning) and reflection.

References	Main :

1. Karel. E Case & Ray. E Fair. 2000.Prinsip-Prinsip Ekonomijilid I dan jilid II(Terjm). Jakarta. Prinhallindo.
2. Mankiw, Gregory. 1994.MacroEconomics. New York: Worth Publishers.
3. Sukirno, Sadono. 2000.Makro Ekonomi Modern. Jakarta: Rajagrafindo Persada. 4. Soediyono ReksoPrayitno. 2000.Ekonomi Makro.Pengantar Analisa Pendapatan Nasional.Yogyakarta: Bpfe.

Supporters:

1. Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publisher
2. Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.

Supporting lecturer	Dr. Norida Canda Sakti, M.Si. Muhammad Abdul Ghofur, S.E., M.Pd. Riza Yonisa Kurniawan, S.Pd., M.Pd. Eka Hendi Andriansyah, S.Pd., M.Pd. Amirusholihin, M.Sc. Putri Ulfa Kamalia, S.Pd., M.Pd.

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 describe macroeconomic and microeconomic concepts and analyze policies regarding macroeconomic problems that occur in a country	1. Able to differentiate basic concepts of macroeconomics and microeconomics 2. Able to understand macroeconomic variables such as growth rate, inflation and unemployment 3. Able to analyze policies regarding macroeconomic problems that occur in a country such as growth rate, inflation and unemployment	**Criteria:** Scoring guidelines **Form of Assessment :** Participatory Activities	- Lecture - Assignment 1: analyze the problems of macroeconomic indicators and policies taken in a country 3 X 50		**Material:** Macro and micro economic concepts **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.* **Material:** Macro and micro economic concepts **References:** *Mankiw, Gregory. 2012. MacroEconomics. New York: Worth Publishers.*	4%

2	Able to describe macroeconomic and microeconomic concepts and analyze policies regarding macroeconomic problems that occur in a country	1.Able to differentiate basic concepts of macroeconomics and microeconomics 2.Able to understand macroeconomic variables such as growth rate, inflation and unemployment 3.Able to analyze policies regarding macroeconomic problems that occur in a country such as growth rate, inflation and unemployment	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Discussion 3 X 50	-	**Material:** Macro and micro economic concepts **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.* **Material:** Macro and micro economic concepts **References:** *Mankiw, Gregory. 2012. MacroEconomics. New York: Worth Publishers.*	3%
3	Able to describe the concept of national income responsibly	1.1. Be able to explain the meaning of national income 2.2. Able to understand the concept of national income (GDP, GNP, NNP, NI, PI, DI) 3.3. Able to analyze national income calculations (3 approaches) 4.4. Able to differentiate between nominal vs real GDP, GDP deflator 5.5. Able to analyze Indonesia's national income using data from BPS	**Criteria:** Scoring guidelines **Form of Assessment** : Test	- Studying		**Material:** National Income **Bibliography:** *Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publishers* **Material:** National Income **Reference:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	3%
4	Able to describe the concept of national income responsibly	1.1. Be able to explain the meaning of national income 2.2. Able to understand the concept of national income (GDP, GNP, NNP, NI, PI, DI) 3.3. Able to analyze national income calculations (3 approaches) 4.4. Able to differentiate between nominal vs real GDP, GDP deflator 5.5. Able to analyze Indonesia's national income using data from BPS	**Criteria:** 1.Scoring guidelines 2.4 **Form of Assessment** : Participatory Activities	- Lecture using the Case Based learning method - Assignment 2: LKM1 (attached) 3 X 50	-	**Material:** National Income Reader **:** *Karel. E Case & Ray. E Fair. 2000. Economic Principles volume I and volume II (Translated). Jakarta. Prinhallindo.* **Material:** Concept of National Income **References:** *Mankiw, Gregory. 1994. MacroEconomics. New York: Worth Publishers.* **Material:** National Income **Reference:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	3%
5	Able to describe the concept of national income responsibly	1.1. Be able to explain the meaning of national income 2.2. Able to understand the concept of national income (GDP, GNP, NNP, NI, PI, DI) 3.3. Able to analyze national income calculations (3 approaches) 4.4. Able to differentiate between nominal vs real GDP, GDP deflator 5.5. Able to analyze Indonesia's national income using data from BPS	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Discussion and discussing the 3 X 50 case study	-	**Material:** National Income Reader **:** *Karel. E Case & Ray. E Fair. 2000. Economic Principles volume I and volume II (Translated). Jakarta. Prinhallindo.* **Material:** Concept of National Income **References:** *Mankiw, Gregory. 1994. MacroEconomics. New York: Worth Publishers.* **Material:** National Income **Reference:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	3%

6	Able to describe consumption and savings through theoretical studies and empirical studies	1.1. Able to explain the definition and factors that influence consumption 2.2. Able to analyze consumption theory through theoretical studies 3.3. Be able to explain the meaning and factors of savings	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture using the Case Based learning method - Assignment 3: LKM2 Link: https://drive.google.com/drive/folders/1NO56Pt1m05eZJsnPaXbs2q_rJExceOrJ 3 X 50		**Material:** Consumption and Savings **References:** *Mankiw, Gregory. 1994. MacroEconomics. New York: Worth Publishers.* **Material:** Consumption and Savings **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	3%
7	Able to describe investment through theoretical studies and empirical studies	1.1. Can explain the types of investment and the factors that influence investment 2.2. Can analyze the approach to determining investment through theoretical studies 3.3. Can explain the function of investment 4.4. Analyze existing investments in Indonesia through empirical studies	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture using the Case Based learning method - Assignment 4: LKM3 (attached) 3 X 50		**Material:** Investment **Reader:** *Karel. E Case & Ray. E Fair. 2000. Economic Principles volume I and volume II (Translated). Jakarta. Prinhallindo.* **Material:** Investment **Literature:** *Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publishers*	7%
8	UTS	-	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities, Tests	Written Test 3 X 50		**Material:** - **Library:**	20%
9	Able to analyze job opportunities and analyze decision making on employment issues	1.1. Able to differentiate labor force, employment, employment opportunities, unemployment 2.2. Capable of the types of unemployment 3.3. Able to explain the factors that determine employment opportunities 4.4. Able to explain the occurrence of Full employment 5.5. Able to analyze decision making on employment issues by the government	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Oral test: regarding a. factors that influence employment opportunities b. what is the process for full employment 3 X 50	-	**Material:** Labor **Reference:** *Sukirno, Sadono. 2000. Modern Macroeconomics. Jakarta: Rajagrafindo Persada. 4. Soediyono Rekso Prayitno. 2000. Macroeconomics. Introduction to National Income Analysis. Yogyakarta: Bpfe.* **Material:** employment **Bibliography:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
10	Able to analyze the balance of GNP in 2 sectors	1.1. Able to explain circular flow in 2 sectors 2.2. Able to formulate GNP 2 balances 3.3. Be able to draw a balance GNP curve for 2 sectors, C and S.	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Assignment 4: regarding the calculation of national balance for 2 sectors and the curve 3 x 50		**Material:** Economy 2 sectors **References:** *Sukirno, Sadono. 2000. Modern Macroeconomics. Jakarta: Rajagrafindo Persada. 4. Soediyono Rekso Prayitno. 2000. Macroeconomics. Introduction to National Income Analysis. Yogyakarta: Bpfe.* **Material:** Economics 2 sectors **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
11	Able to analyze the GNP balance of 3 sectors	1.1. Able to explain circular flow in 3 sectors 2.2. Can formulate the GNP equation for 3 sectors 3.3. Can draw and analyze graphs/balance GNP curves for 3 sectors	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Assignment 5: regarding the calculation of national balance for 3 sectors and the curve 3 X 50		**Material:** Economics of 4 sectors **Bibliography:** *Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publishers* **Material:** Economics 4 sectors **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%

12	Able to balance GNP in an open economy	1.1. Able to explain circular flow in 4 sectors 2.2. Can formulate the balance GNP equation with the foreign sector 3.3. Can draw and analyze balance graphs/curves in an open economy	**Criteria:** Scoring guidelines	- Lecture - Assignment 6: regarding the calculation of national balance for 4 sectors and the curve 3 X 50		**Material:** Economics of 4 sectors **Bibliography:** *Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publishers* **Material:** Economics 4 sectors **References:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
13	Able to analyze COR and ICOR through data information and able to evaluate policies related to COR and ICOR in a region or country	1.1. Can analyze national production capacity 2.2. Can find out and calculate COR and ICOR using BPS data 3.3. Able to evaluate policies related to cast and icon of a region or country	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Group assignment: LKM4		**Material:** COR and ICOR **Literature:** *Sukirno, Sadono. 2000. Modern Macroeconomics. Jakarta: Rajagrafindo Persada. 4. Soediyono Rekso Prayitno. 2000. Macroeconomics. Introduction to National Income Analysis. Yogyakarta: Bpfe.* **Material:** COR and ICOR **Bibliography:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
14	Able to analyze COR and ICOR through data information and able to evaluate policies related to COR and ICOR in a region or country	1.1. Can analyze national production capacity 2.2. Can find out and calculate COR and ICOR using BPS data 3.3. Able to evaluate policies related to cast and icon of a region or country	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities	- Lecture - Group assignment: LKM4 3 x 50		**Material:** COR and ICOR **Literature:** *Sukirno, Sadono. 2000. Modern Macroeconomics. Jakarta: Rajagrafindo Persada. 4. Soediyono Rekso Prayitno. 2000. Macroeconomics. Introduction to National Income Analysis. Yogyakarta: Bpfe.* **Material:** COR and ICOR **Bibliography:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
15	Describe multiplier and acceleration through data analysis	1.1. Be able to know the various types of multipliers 2.2. Can apply multiplier number calculations 3.3. Can analyze the Accelerate Leverage effect 4.4. Analyze the multiplier effect through data analysis	**Criteria:** Scoring guidelines **Form of Assessment** : Participatory Activities, Tests	Reading literature and listening to students' explanations 3 X 50		**Material:** Multiplier and acceleration **Reader:** *Krugman, Paul and Robin Wells. 2011. Krugman's Macroeconomics For AP. USA: Word Publishers* **Material:** Multiplier and acceleration **Reference:** *Gordon, Robert. 2012. Macroeconomics 12th Ed. USA: Pearson Education Inc.*	4%
16	UAS	-	**Criteria:** Scoring guidelines **Form of Assessment** : Test	written test 3 X 50		**Material:** - **Library:**	30%

<u>**Evaluation Percentage Recap: Case Study**</u>

No	Evaluation	Percentage
1.	Participatory Activities	55%
2.	Test	45%
		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.