《宏观经济学》 Course Syllabus

Course Chinese Title: 宏观经济学	**Course Category (Compulsory/ Elective):** Compulsory
Course English Title: Macroeconomics	
Total Hours/ Hours Per Week/ Credit(s): 48/3/3	**Lab Practice/ Practical Hours:** 0 hours
Prerequisite: 微观经济学	
Follow-up course: None	
Time: Wednesday (week1-week16), 2:30 pm - 5:10pm	**Classroom:** Smart Classroom A, Guancheng Campus
Class： 2022 Inrernational Business Industry-University International Program	
College: School of Economics and Management	
Instructor Name/ Academic Title: Ye Wang/Lecturer	
Office Hour: 10:30am-12:30pm Monday (by appointment) at Room 2303, Guancheng Campus/Online: wechat group	
Course Assessment Method： Open book test **(　)**　　Close book test **(✓)**　　Report **(　)**　　Other **(　)**	
Required Textbook: Macroeconomics (8th Edition), Pearson Press, ISBN:9780132992282	
Supplementary Materials: Class notes	
Course Description： Macroeconomics studies aggregate economic behavior. The course discusses basic macroeconomic concepts including GDP, inflation, unemployment, economic growth and fluctuations. The latter part of the course focuses on the development of one or more macroeconomic models, a discussion of the role of money in the macroeconomy, the aggregate supply-aggregate demand framework, and other topics. The teaching goal for this semester is two-fold. Firstly, I would like to introduce the language of macroeconomics. Then, with this language in hand, we shall turn our attention to analyzing alternative economic policy choices, the outcomes have direct implications for our personal and national standards of living.	

Course Learning Objectives and its supporting on the requirement for graduation:		
Course Learning Objectives	**Measurements on Requirement for Graduation**	**Requirement for Graduation**
CO1: Identify a variety of the economic concepts, theories and models to measure the well-being of the economy.	1.3: Students shall have abilities to analyze and solve the economic issues of Economics and Trade majors.	1: Students shall master the knowledge required by Applied Economics systemically.
CO2: Demonstrate the implications of macroeconomic models in the short run and in the long run.	5.1: Students shall have strong critical thinking skills and be able to identify problems, distill the crucial points and propose appropriate solutions.	5: Students shall have innovative consciousness and the ability to apply innovative spirit to solve diversified business problems.
CO3: Apply the macroeconomic theories and models to analyze the fluctuations of the economy in the real world.	6.3: Students shall be able to solve the practical problems of local commercial and economic environment from the perspective of globalization.	6: Students shall have the global vision and localized spirit.

Lecturing Plan

Week	Topic	Instructor	Hours	Contents （Key point、Difficulty、Ideological and Political Learning）	Instructional Mode （Blended/ Offline）	Activities	Assignment	Supported Measurements
1	Syllabus and introduction	Ye Wang	3	Syllabus and introduction to macroeconomics (chapter 1). Key points: ten principles of economics. Difficulties: understand the differences between microeconomics and macroeconomics. **Ideological and Political Learning**: discussions on what macroeconomists do.	Offline	Lecture& Class Discussions	Review the materials on the related Microeconomics topics.	CO1
2	The measurements of the national economy	Ye Wang	3	The measurement and structure of the national economy (chapter 2). Key points: national income accounting, GDP, ways to measure GDP. Difficulties: ways to measure GDP.	Offline	Lecture& Class Discussions	Homework 1	CO2

				Ideological and Political Learning: discussions on is GDP a good measure of the economy.			
3	The measurement of the economy & economic performance in the long run	Ye Wang	3	The measurement and structure of the national economy (chapter 2) and productivity, output and employment (chapter 3). Key points: price index to measure inflation, production function, labor market equilibrium. Difficulties: understand the imperfect of the price indexes to measure inflation.	Offline	Lecture& Class Discussions	Practice problems	CO1
4	Unemployment & consumption, saving and investment	Ye Wang	3	Unemployment (chapter 3) and consumption, saving and investment (chapter 4) Key points: how to measure unemployment and types of unemployment, goods market equilibrium. Difficulties: the relationship between consumption, saving and investment and their impact on the economy.	Offline	Lecture& Class Discussions	Practice problems	CO2
5	National day break	Ye Wang	3				Review the materials on GDP, umemployment …	

				Saving and investment in the open economy (chapter 5). Key points: balance of payments accounting, saving and investment in the open economy. Difficulties: the relationship between the current account and the capital and financial account.				
6	Saving and investment in the open economy & long run economic growth	Ye Wang	3	Saving and investment in the open economy (chapter 5). Key points: balance of payments accounting, saving and investment in the open economy. Difficulties: the relationship between the current account and the capital and financial account.	Offline	Lecture& Class Discussions	Practice problems	CO1
7	Money and the asset market	Ye Wang	3	The asset market, money and prices (chapter 7); Key points: what is money, the functions of money and asset money equilibrium. Difficulties: what is money.	Offline	Lecture& Class Discussions	Homework 2	CO2
8	Midterm exam	Ye Wang	3	Q&A section and Mid-term exam.	Offline	Exam	None	
9	Business cycles and macroeconomic policy	Ye Wang	3	Reviewing the midterm and study on business cycles (chapter 8). Key points: business cycles analysis.	Offline	Lecture& Class Discussions	Practice problems	CO1
10	General framework for macroeconomic analysis (continued)	Ye Wang	3	The IS-LM/AD-AS model (chapter 9). Key points: IS curve, LM curve, AD curve, AS curve. Difficulties: use critical values to draw hypothesis testing conclusions.	Offline	Lecture& Class Discussions	Practice problems	CO3

11	General framework for macroeconomic analysis	Ye Wang	3	The IS-LM/AD-AS model (chapter 9). Key points: IS curve, LM curve, AD curve, AS curve. Difficulties: use critical values to draw hypothesis testing conclusions.	Offline	Lecture& Class Discussions	Practice problems	CO3
12	Keynesianism: the macroeconomics of wage and price rigidity	Ye Wang	3	Key points: price stickiness, monetary and fiscal policy in the Keynesian model. Difficulties: understand the Keynesian theory of business cycles and macroeconomic stabilization.	Offline	Lecture& Class Discussions	Homework 3	CO2
13	Unemployment and inflation & exchange rates	Ye Wang	3	Unemployment and inflation (chapter 12) and exchange rates (chapter 13) Key points: macroeconomic policy and Philips curve, determinants of the exchange rate. Difficulties: how the exchange rate is determined. **Ideological and Political Learning**: is there a tradeoff between unemployment and inflation.	Offline	Lecture& Class Discussions	Practice problems	CO3
14	Monetary policy and the Federal Reserve System	Ye Wang	3	Monetary policy and the Federal Reserve System (chapter 14) Key points: money control in the United		Lecture& Class Discussions	Practice problems	CO3

#	Topic	Instructor	Hrs	Content		Method	Assessment	CO
				States, monetary policy. Difficulties: the conduct of the monetary policy.	Offline			
15	Government spending and its financing	Ye Wang	3	Government spending and its financing (chapter 15) Key points: government spending, taxes. Difficulties: the conduct of the fiscal policy.	Offline	Lecture& Class Discussions	Practice problems	CO3
16	free topic discussions	Ye Wang	3	The discussions depend on the degree of the completion of the materials discussed in the class.	Offline	Lecture& Class Discussions	Practice problems	CO3
	Total		48					

Grading

Course Learning Objectives	Supported Measurements	Assessments and Grading Percentage (%)				Percentage (%)
		Homework	Class Participation	Mid term	Final Exam	
CO1	**1.3**	5	3	10	15	33
CO2	**5.1**	5	3	10	15	33
CO3	**6.3**	5	4	10	15	34
Total		15	10	30	45	100

Note：1) According to Article 12 of the Examination Management Regulations of Dongguan University of Technology, students who are absent from class for three times (or a total of six class hours) shall not be eligible to participate in the final assessment of this course. 2) The assessment criteria for each component are outlined in the attached document.

Syllabus Submission Date： 2023.8.26
School Reviewal: Agree   Signature：陈海东   Data： 2023.8.28

Appendix：Grading Criteria Rubrics

Homework Grading Criteria

Criteria				
A (above 90)	B (89−80)	C (79−70)	D (69−60)	E (below 60)
The content is written clearly and neat, questions are well completed, and the accuracy of the answers is above 90%.	The content is written clearly and neat, questions are completed, and the accuracy of the answers is above 80%.	The content is completed, and the accuracy of the answers is above 70%.	The content is completed in a moderate way, and the accuracy of the answers is above 60%.	The content is not completed, and the accuracy of the answers is below 60%.

Class Participation Grading Criteria

Criteria				
A (above 90)	B (89−80)	C (79−70)	D (69−60)	E (below 60)
Attending every class and engaging in the class discussion actively and consistently.	Attending every class and engaging in the class discussion actively.	Attending every class and engaging in the class discussion.	Attending every class and rarely engaging in the class discussion.	Attending the class and never engaging in the class discussion.