FACULTY OF BUSINESS Bachelor of Management(4LGDI)

LEARNING MODULE OUTLINE

Academic Year	2023/2024	Semester	1		
Module Code	ECON1100-113				
Learning Module	Microeconomics	Microeconomics			
Pre-requisite(s)	Nil				
Medium of Instruction	English				
Credits	3	Contact Hours	45 hours		
Instructor	Prof. Jim H Kwan	Email	jhkwan@mpu.edu.mo		
Office	Room M531, Meng Tak Building	Office Phone	8599-3316		

MODULE DESCRIPTION

This module provides an introductory examination of microeconomics. Emphasis is placed on the market forces of supply and demand, the efficiency of markets, the economics of the public sector, firm behaviour and the organization of industry, and the markets for the factors of production. Topics include: Scarcity and choice, demand and supply, elasticity, household consumption behaviour, production and cost, market structure, perfect and imperfect competition, and wage rate determination.

MODULE INTENDED LEARNING OUTCOMES (ILOS)

On completion of this learning module, students will be able to:

M1.	discuss economic principles and models with applications;	
M2.	evaluate the effects of economic events by using the model of supply and demand;	
M3.	use consumer surplus and producer surplus to explain the efficiency of economic outcomes;	
M4.	discuss how governments can sometimes correct market inefficiencies;	
M5.	analyze different types of market structures;	
M6.	examine some characteristics of labor markets.	



These ILOs aims to enable students to attain the following Programme Intended Learning Outcomes (PILOs):

Alignment of Program and Module Intended Learning Outcomes

Management Program PILOs	MILOs
1. Integrate contemporary Management theories and business disciplines relevant to general business practices.	MILO 1,2,3,4,5,6
2. Apply critical thinking and logical analysis skills and techniques to resolve management issues.	MILO 1,2,3,4,5,6
3. Utilize appropriate written and spoken forms to communicate effectively and professionally with stakeholders in various cultural environments.	MILO 1,2,3,4,5,6
4. Demonstrate leadership in a team and respecting the rights of others irrespective of their cultural background, race or gender in order to solve unpredictable problems in the field.	N/A
5. With the help of mathematical and statistical skills, utilize the latest empirical findings and academic studies to support the recommendation of business projects or reports.	N/A
6. Recommend an appropriate module of action by ethically examining economic, environmental, political, legal and regulatory contexts of global business practices.	MILO 1,2,3,4,5,6
7. Interpret and utilize Management information or business software for internal control, planning, performance evaluation, and coordination to improve efficiency and effectiveness in the business process.	N/A



MODULE SCHEDULE AND COVERAGE

Week*	Content Coverage	Chapter	Date (Tue) Durations*
1	Ten Principles of Economics	1	29 Aug
	 How People Make Decisions 		
	 How People Interact 		3 hours
	 How the Economy as a Whole Works 		
	Conclusion		
2	Thinking Like an Economist	2	5 Sep
	 The Economist as Scientist 		1
	 The Economist as Policy Adviser 		3 hours
	 Why Economists Disagree 		
	Let's Get Going		
3	The Market Forces of Supply and Demand	4	12 Sep
	 Markets and Competition 		1
	- Demand		3 hours
	- Supply		
	 Supply and Demand Together 		
	- Conclusion: How Prices Allocate Resources		
4	Elasticity and Its Application	5	19 Sep
	 The Elasticity of Demand 		1
	The Elasticity of Supply		3 hours
	 Three Applications of Supply, Demand, and Elasticity 		5
	- Conclusion		
5	Consumers, Producers, and the Efficiency of Markets	7	26 Sep
-	Consumer Surplus	,	
	Producer Surplus		3 hours
	Market Efficiency		0 333 333
	 Conclusion: Market Efficiency and Market Failure 		
	Constant Market Emercicy and Market Fairlet	Holiday	
	First Working Day after the Mid-Autumn Festival	No Class	3 Oct
6	MC Quiz 1 (Chapters 2, 4, 5)		10 Oct
	Externalities	10	3 hours
	 Externalities and Market Inefficiency 	-	
	 Public Policies toward Externalities 		
	 Private Solutions to Externalities 		
	Trivate Solutions to ExternativesConclusion		
7	Public Goods and Common Resources	11	17 Oct
,	 Tubic Goods and Common Resources The Different Kinds of Goods 	11	1, 000
	Public Goods		3 hours
	Fublic GoodsCommon Resources		Jilouis
	 Conclusion: Property Rights and Government Action 		

8	The Costs of Production	14	24 Oct
	- What Are Costs?	11	21001
	Production and Costs		3 hours
	Troduction and CostsThe Many Measures of Costs		3 nours
	Costs in the Short Run and in the Long Run		
	Costs in the Short Run and in the Long Run Conclusion		
9	Revision and Midterm Test (Chapters 2, 4, 5, 7, 10, 11)		31 Oct
	Revision and Midterin Test (Chapters 2, 4, 3, 7, 10, 11)		31 001
			3 hours
10	Firms in Competitive Markets	15	7 Nov
	- What Is a Competitive Market?		,
	 Profit Maximization and the Competitive Firm's Supply Curve 		3 hours
	The Supply Curve in a Competitive Market		0 222 332
	 Conclusion: Behind the Supply Curve 		
11	Monopoly	16	14 Nov
	- Why Monopolies Arise	-	
	- How Monopolies Make Production and Pricing Decisions		3 hours
	- The Welfare Cost of Monopolies		
	- Price Discrimination		
	 Public Policy toward Monopolies 		
	- Conclusion: The Prevalence of Monopolies		
12	Monopolistic Competition	17	21 Nov
	Between Monopoly and Perfect Competition		
	Competition with Differentiated Products		3 hours
	- Advertising		
	- Conclusion		
13	MC Quiz 2 (Chapters 14, 15, 16)		28 Nov
	Oligopoly	18	3 hours
	Markets with Only a Few Sellers		
	 The Economics of Cooperation 		
	- Public Policy toward Oligopolies		
	- Conclusion		
14	The Markets for the Factors of Production	19	5 Dec
	The Demand for Labor		make-up
	- The Supply of Labor		class
	Equilibrium in the Labor Market		
	The Other Factors of Production: Land and Capital		3 hours
	- Conclusion		
15	Final Exam (All Chapters)		3 hours
	Total		45 hours

^{*}This may be adjusted according to the actual progress in class.



TEACHING AND LEARNING ACTIVITIES

In this learning module, students will work towards attaining the ILOs through the following teaching and learning activities:

Teaching and Learning Activities		M2	М3	M4	M5	M6
 T1. Interactive Lectures Lectures: In-depth coverage of economic theories and applications is presented with slides and other additional illustration materials if necessary. Q&As: Time is allowed to raise questions from both sides (instructor and students). 	✓	√	✓	√	✓	√
T2. In-Class Discussions and Exercises In-class discussions and exercises will be used to enhance students' understanding of both economic theories and applications.	✓	✓	✓	✓	✓	✓

ATTENDANCE

Attendance requirements are governed by the Academic Regulations Governing Bachelor's Degree Programmes of the Macao Polytechnic University. Students who do not meet the attendance requirements for the learning module shall be awarded an 'F' grade.

ASSESSMENT

In this learning module, students are required to complete the following assessment activities:

Assessment Activities	Weighting (%)	ILOs to be Assessed
A1. Participation (Q&As/Exercises/Discussions)	5%	M1 – M6
A2. Assignment(s) and/or Quiz(zes)	25%	M1 – M5
A3. Midterm Assessment/Test	20%	M1 – M4
A4. Final Exam	50%	M1 – M6
Total:	100%	

The assessment will be conducted following the University's Assessment Strategy (see www.mpu.edu.mo/teaching_learning/en/assessment_strategy.php). Passing this learning module indicates that students will have attained the ILOs of this learning module and thus acquired its credits.

MARKING SCHEME

For this learning module, the following grading system of Macao Polytechnic University is adopted:

Letter Grade	Mark Ranges	Grade Point	Grade Definition
A	93–100	4.0	Excellent
A-	88–92	3.7	Excellent
B+	83–87	3.3	Very Good
В	78–82	3.0	Good
B-	73–77	2.7	Good
C+	68–72	2.3	
C	63–67	2.0	Satisfactory
C-	58–62	1.7	
D+	53–57	1.3	Dogg
D	50–52	1.0	Pass
F	0–49	0	Fail

REQUIRED TEXTBOOK

Mankiw, N.G. (2023). Principles of Economics (10th edition). Cengage Learning.

REFERENCES

Case, K.E. & Fair, R.C. (2001). *Principles of Microeconomics* (6th edition). Prentice Hall. Samuelson, P.A. & Nordhaus, W.D. (2001). *Microeconomics* (17th edition). McGraw-Hill.

The Economist

http://www.cengageasia.com

STUDENT FEEDBACK

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ACADEMIC INTEGRITY

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FACULTY OF BUSINESS Bachelor of Management (4LGNC)

LEARNING MODULE OUTLINE

Academic Year	2023/2024	Semester	1		
Module Code	ECON1100-115				
Learning Module	Microeconomics	Microeconomics			
Pre-requisite(s)	Nil				
Medium of Instruction	English/ Chinese				
Credits	3 Contact Hours 45 hours				
Instructor	Prof. KWAN JIM HUNG JIMMY E-mail jhkwan@mpu.edu.mo				
Office	Rm. M531, Meng Tak Building	Office Phone	8599-3316		

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