

## Tamkang University Academic Year 104, 2nd Semester Course Syllabus

Course Title	MICROECONOMICS (II)	Instructor	I-TING LU
Course Class	TLBXB2Q DEPARTMENT OF BANKING AND FINANCE, 2Q	Details	<ul style="list-style-type: none"> <li>◆ Selective</li> <li>◆ One Semester</li> <li>◆ 3 Credits</li> </ul>
D e p a r t m e n t a l   A i m   o f   E d u c a t i o n			
<p>According to the school, the university education aims to response to the evolution of domestic and international financial situation, cultivation of finance in taking into account both theory and practice in other to prepare financial professionals.</p>			
D e p a r t m e n t a l   c o r e   c o m p e t e n c e s			
<ul style="list-style-type: none"> <li>A. The student to have a basic knowledge of finance theory and practice.</li> <li>B. To have a good grounding of relevant financial laws.</li> <li>C. To understand the basic moral principles within the financial industry.</li> <li>D. To have a global perspective of the subject and a basic command of foreign language abilities.</li> <li>E. To obtain professional qualifications that will aid their future career.</li> <li>F. To obtain a basic ability to examine domestic and global financial situations.</li> </ul>			
Course Introduction	<p>This course is designed to understand the practical, problem-solving aspects of microeconomics theory. The topics cover theory and applications with calculus, algebra, and graphs to present microeconomics theory using actual examples, and then encourages students to apply the theory to analyze real-world problems.</p>		

## The Relevance among Teaching Objectives, Objective Levels and Departmental core competences

I. Objective Levels (select applicable ones) :

- (i) Cognitive Domain : C1-Remembering, C2-Understanding, C3-Applying,  
C4-Analyzing, C5-Evaluating, C6-Creating
- (ii) Psychomotor Domain : P1-Imitation, P2-Mechanism, P3-Independent Operation,  
P4-Linked Operation, P5-Automation, P6-Origination
- (iii) Affective Domain : A1-Receiving, A2-Responding, A3-Valuing,  
A4-Organizing, A5-Characterizing, A6-Implementing

II. The Relevance among Teaching Objectives, Objective Levels and Departmental core competences :

- (i) Determine the objective level(s) in any one of the three learning domains (cognitive, psychomotor, and affective) corresponding to the teaching objective. Each objective should correspond to the objective level(s) of ONLY ONE of the three domains.
- (ii) If more than one objective levels are applicable for each learning domain, select the highest one only. (For example, if the objective levels for Cognitive Domain include C3, C5, and C6, select C6 only and fill it in the boxes below. The same rule applies to Psychomotor Domain and Affective Domain.)
- (iii) Determine the Departmental core competences that correspond to each teaching objective. Each objective may correspond to one or more Departmental core competences at a time. (For example, if one objective corresponds to three Departmental core competences: A, AD, and BEF, list all of the three in the box.)

No.	Teaching Objectives	Relevance	
		Objective Levels	Departmental core competences
1	Understand the intermediate and more advanced principles of microeconomics theory.	C2	AEF
2	Apply microeconomics models to practical economic issues and real-world scenarios.	C4	AEF
3	Assess the microeconomic theories and models in terms of their policy implications	C3	AEF

### Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	Understand the intermediate and more advanced principles of microeconomics theory.	Lecture, Discussion, Practicum	Written test, Practicum, Participation
2	Apply microeconomics models to practical economic issues and real-world scenarios.	Lecture, Discussion, Practicum	Written test, Practicum, Participation
3	Assess the microeconomic theories and models in terms of their policy implications	Lecture, Discussion, Practicum	Written test, Practicum, Participation

This course has been designed to cultivate the following essential qualities in TKU students

Essential Qualities of TKU Students	Description
◆ A global perspective	Helping students develop a broader perspective from which to understand international affairs and global development.
◇ Information literacy	Becoming adept at using information technology and learning the proper way to process information.
◆ A vision for the future	Understanding self-growth, social change, and technological development so as to gain the skills necessary to bring about one's future vision.
◇ Moral integrity	Learning how to interact with others, practicing empathy and caring for others, and constructing moral principles with which to solve ethical problems.
◆ Independent thinking	Encouraging students to keenly observe and seek out the source of their problems, and to think logically and critically.
◇ A cheerful attitude and healthy lifestyle	Raising an awareness of the fine balance between one's body and soul and the environment; helping students live a meaningful life.
◇ A spirit of teamwork and dedication	Improving one's ability to communicate and cooperate so as to integrate resources, collaborate with others, and solve problems.
◇ A sense of aesthetic appreciation	Equipping students with the ability to sense and appreciate aesthetic beauty, to express themselves clearly, and to enjoy the creative process.

#### Course Schedule

Week	Date	Subject/Topics	Note
1	105/02/15 ~ 105/02/21	Introduction and review of Microeconomics I	
2	105/02/22 ~ 105/02/28	The Theory of Choice I: Consumer Theory	
3	105/02/29 ~ 105/03/06	Preference and Utility Function	
4	105/03/07 ~ 105/03/13	Utility Maximization	
5	105/03/14 ~ 105/03/20	Individual Demand Function	
6	105/03/21 ~ 105/03/27	Holiday (No Class)	
7	105/03/28 ~ 105/04/03	Consumer Welfare and Policy Analysis	
8	105/04/04 ~ 105/04/10	The Theory of Choice II: Producer Theory	
9	105/04/11 ~ 105/04/17	Technology and Production Function	
10	105/04/18 ~ 105/04/24	Midterm Exam Week	
11	105/04/25 ~ 105/05/01	Cost Minimization	
12	105/05/02 ~ 105/05/08	Profit Maximization and Supply	

13	105/05/09 ~ 105/05/15	Equilibrium in the Competitive Markets	
14	105/05/16 ~ 105/05/22	The Theory of Choice III: Uncertainty and Strategy	
15	105/05/23 ~ 105/05/29	Choice under Uncertainty	
16	105/05/30 ~ 105/06/05	Game Theory I	
17	105/06/06 ~ 105/06/12	Game Theory II	
18	105/06/13 ~ 105/06/19	Final Exam Week	
Requirement			
Teaching Facility	Computer, Projector		
Textbook(s)	Perloff, J.M. (2014), Microeconomics with Calculus, 3rd ed., U.K.: Pearson Education. [Yeh Book Gallery]		
Reference(s)			
Number of Assignment(s)	5 (Filled in by assignment instructor only)		
Grading Policy	◆ Attendance :           %   ◆ Mark of Usual :           %   ◆ Midterm Exam : 30.0 % ◆ Final Exam :   30.0 % ◆ Other <Presentation> : 40.0 %		
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="http://info.ais.tku.edu.tw/csp">http://info.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a> . <b>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</b>		