

## Tamkang University Academic Year 106, 1st Semester Course Syllabus

Course Title	ECONOMICS	Instructor	VARGA RENE FERENC FRANCOIS
Course Class	TQIDB1A DIVISION OF APPLIED INFORMATICS, DEPARTMENT OF INNOVATIVE INFORMATION AND TECHNOLOGY (ENGLISH TAUGHT PROGRAM), 1A	Details	♦ Selective ♦ One Semester ♦ 3 Credits
Departmental Aim of Education			
Cultivate professional talents in developing and applying information system in various fields.			
Departmental core competences			
A. Capability of computer program coding, process planning, and problem solving B. Capability of applying basic mathematics and information technology related mathematics C. Capability of applying knowledge of internet structure and protocol in communication system D. Capability of developing information system E. Capability of integrating information system			
Course Introduction	Economics is the study of how society manages its scarce resources. Economists study how people make decisions and interact with one another but they also analyze forces and trends that affect the economy as a whole. There are many reasons you should embark on the study of economics. Let’ s just mention the three main ones: <input type="checkbox"/> Better understand the world in which you live <input type="checkbox"/> Become a more astute participant in the economy and make better decisions <input type="checkbox"/> Get a better understanding of both the potential and the limits of economy policy		

## 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	1 - Be able to understand and apply the key economic principles	C6	B
2	2 - Understand how the world is working	C6	B
3	3 - Make better decisions	C6	B

### Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	1 - Be able to understand and apply the key economic principles	Lecture, Discussion, Problem solving	Written test, Participation
2	2 - Understand how the world is working	Lecture, Discussion, Problem solving	Written test, Participation
3	3 - Make better decisions	Lecture, Discussion, Problem solving	Written test, 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	106/09/18 ~ 106/09/24	Ten Principles of Economics	
2	106/09/25 ~ 106/10/01	Thinking Like an Economist	
3	106/10/02 ~ 106/10/08	Interdependence and the Gains from Trade	
4	106/10/09 ~ 106/10/15	The Market Forces of Supply and Demand	
5	106/10/16 ~ 106/10/22	Elasticity and Its Application	
6	106/10/23 ~ 106/10/29	Supply, Demand, and Government Policies	
7	106/10/30 ~ 106/11/05	Consumers, Producers, and the Efficiency of Markets	
8	106/11/06 ~ 106/11/12	International Trade	
9	106/11/13 ~ 106/11/19	The Costs of Production	
10	106/11/20 ~ 106/11/26	Midterm Exam Week	
11	106/11/27 ~ 106/12/03	Firms in Competitive Markets	
12	106/12/04 ~ 106/12/10	Measuring a Nation's Income	

13	106/12/11 ~ 106/12/17	Measuring the Cost of Living	
14	106/12/18 ~ 106/12/24	Production and Growth	
15	106/12/25 ~ 106/12/31	Saving, Investment, and the Financial System	
16	107/01/01 ~ 107/01/07	The Basic Tools of Finance	
17	107/01/08 ~ 107/01/14	The Monetary System	
18	107/01/15 ~ 107/01/21	Final Exam Week	
Requirement			
Teaching Facility		Projector, Other (Handouts)	
Textbook(s)		N. Gregory Mankiw. (2009), Principles of Economics, 5th Edition, South-Western	
Reference(s)			
Number of Assignment(s)		6 (Filled in by assignment instructor only)	
Grading Policy		◆ Attendance : 25.0 %    ◆ Mark of Usual :       %    ◆ Midterm Exam : 20.0 % ◆ Final Exam : 35.0 % ◆ Other 〈Quizz and exercises〉 : 20.0 %	
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>	