

Tamkang University Academic Year 2012, 2nd Semester  
Course Syllabus

Course Title	Seminar on Exploring Futures		Instructor	Mei-mei Song
Department/Year/Class	Course Details			
Futures Studies/1 <sup>st</sup> Year /Master's	<input type="checkbox"/> Required <input checked="" type="checkbox"/> Selective	<input type="checkbox"/> 0 ( One Semester ) <input type="checkbox"/> 1 ( 1st Semester ) <input checked="" type="checkbox"/> 2 ( 2nd Semester ) <input type="checkbox"/> 3 ( 3rd Semester )	Credits	2
Aim of Education		Core Competences		
Cultivate students' ability in the following areas: (1) in facing future changes and in integrating interdisciplinary knowledge, (2) in future-oriented thinking, and (3) in analyzing and planning the futures.		A. The ability of critical thinking B. The ability to analyze the future C. The ability to examine social trends D. The ability to think globally E. The ability to empirically apply theories		
<b>Course Introduction (50 to 100 words)</b>	<p>The ability to envision the future has become an important skillset for knowledge workers, especially at a time of uncertainty today. This course serves as one of the introductory courses to Futures Studies, but the interdisciplinary nature of the course makes it appropriate even for students from other areas of study. It is also an online joint course with Finland Futures Research Centre at the University of Turku. Students will be able to co-learn with fellow students from various countries. Through various futures methodologies, students have the opportunities to imagine, examine, discuss, and explore futures in a long-term perspective. The pedagogy seeks to challenge students' existing assumptions on the society as a whole. It also helps to develop one's habits of long-term and futures thinking.</p>			
<b>The Relevance among Teaching Objectives, Objective Levels and Core Competences</b>				
<b>I.Objective Levels (select applicable ones) :</b>				
<b>(I) Cognitive Domain : C1 Remembering 、 C2 Understanding 、 C3 Applying 、 C4 Analyzing 、 C5 Evaluating 、 C6 Creating</b>				
<b>(II) Psychomotor Domain : P1 Imitation 、 P2 Mechanism 、 P3 Independent Operation 、 P4 Linked Operation 、 P5 Automation 、 P6 Origination</b>				
<b>(III) Affective Domain : A1 Receiving 、 A2 Responding 、 A3 Valuing 、 A4 Organizing 、 A5 Characterizing 、 A6 Implementing</b>				
<b>II.The Relevance among Teaching Objectives, Objective Levels and Core Competences :</b>				
(I)Determine the objective level(s) in any one of the three learning domains (cognitive, psychomotor, and affective) corresponding to the teaching objectives. 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 core competences that correspond to each teaching objective. Each objective may correspond to one or more core competences at a time. (For example, if one objective corresponds to three core competences: A, AD, and BEF, list all of the three in the box.)				

Teaching objectives	Relevance	
	Objective Levels	Core Competences
1. Students can familiarize themselves with the basic ideas and values in futures studies.	C2	AB
2. Students are able to utilize basic futures methodologies.	C3	AB
3. Students are capable of basic environmental scanning.	C3	BCD
4. Students are able to imagine, examine, discuss, and explore Taiwan's local and global futures in a long-term perspective.	C6	BCDE
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**Teaching Objectives, Teaching Methods and Assessment**

Teaching Objectives	Teaching Methods	Assessment
1. Students can familiarize themselves with the basic ideas and values in futures studies.	Lecture and discussion	Class participation
2. Students are able to utilize basic futures methodologies.	Lecture, hands-on practice, and discussion	Assignments, presentation, and class participation
3. Students are capable of basic environmental scanning.	Lecture, hands-on practice, and discussion	Assignments, presentation, and class participation
4. Students are able to imagine, examine, discuss, and explore Taiwan's local and global futures in a long-term perspective.	Lecture, hands-on practice, discussion, and peer review	Assignments, presentation, class participation, and peer review
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This course has been designed to cultivate the following essential qualities in TKU students.

Essential Qualities of TKU Students	Description
<input checked="" type="checkbox"/> global perspectives <input checked="" type="checkbox"/> a vision for the future <input type="checkbox"/> information literacy <input type="checkbox"/> ethical and moral principles <input checked="" type="checkbox"/> independent thinking <input type="checkbox"/> an awareness of healthy living <input checked="" type="checkbox"/> effective teamwork <input type="checkbox"/> an appreciation of the arts	翻譯建構中

**Course Schedule**

Week	Date	Subject/Topics	Note
1	2/21	Introduction to Course Contents	
2	2/28	228 Peace Memorial Day	

3	3/7	Basic Ideas in Futures Studies	
4	3/14	Why Futures Studies - Long Term Thinking	
5	3/21	Why Futures Studies - e.g. Global Challenges?	
6	3/28	Basic Assumptions and Beliefs	
7	4/4	Tomb Sweeping Day, Children's Day (no classes)	
8	4/11	Images of the Future	
9	4/18	Futures Triangle	
10	4/25	Midterm Exam Week	
11	5/2	Emerging Issues	
12	5/9	Exploring Alternative Futures	
13	5/16	Futures Table	
14	5/23	Check Point of Futures Reports	
15	5/30	Scenario Components	
16	6/6	Scenario Plots	
17	6/13	Scenario Stories - Presentation of Group Work and Opponentening Online	
18	6/20	Final Exam Week	
Requirement			
Teaching Facility	<input type="checkbox"/> Computer <input type="checkbox"/> Overhead Projector <input type="checkbox"/> Other (Support for online instruction and Moodle platform )		
Textbook(s)	Co-assigned reading by teachers from Finland and Taiwan		
Suggested Readings	TBA		
Number of Assignment(s)	2 (Filled in only for those courses that apply)		
Grading Policy	<input type="checkbox"/> Attendance : 20% <input type="checkbox"/> Class Participation : 20% <input type="checkbox"/> Moodle Participation : 10% <input type="checkbox"/> Assignment : 10% <input type="checkbox"/> Final assignment : 40%		
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/index.asp">http://www.acad.tku.edu.tw/index.asp</a> . <b>※Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</b>		

Form No. : ATRX-Q03-001-FM201-05