

Tamkang University Academic Year 109, 1st Semester Course Syllabus

Course Title	FUTURES STUDIES IN ENVIRONMENT	Instructor	I-HSUAN SHIH
Course Class	TGVRB0A FUTURES STUDIES ON LANYANG CAMPUS, 0A	Details	<ul style="list-style-type: none"> ◆ General Course ◆ Required ◆ One Semester
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>I. To introduce basic knowledge on futures studies.</p> <p>II. To raise awareness and to foster positive attitude towards the future of humanities.</p> <p>III. To cultivate critical thinking skills with a foresight perspective.</p> <p>IV. To cultivate the ability to explore futures issues with interdisciplinary perspectives.</p> <p>V. To develop skills for spotting emerging issues.</p>			
Subject Schoolwide essential virtues			
<p>1. A global perspective. (ratio:40.00)</p> <p>3. A vision for the future. (ratio:40.00)</p> <p>5. Independent thinking. (ratio:20.00)</p>			
Course Introduction	<p>New technologies are creating more and more modern science. By using the knowledge of foresight, we will be able to realize the meaning of different futures and change the way we live in the world. Futurists help people view and explore the range of possible futures. This course is an introduction, understanding and development of personal ways of thinking to create and develop your individual future. The course will introduce the origin and history of the Futures Studies and cover methods and techniques in this field.</p>		

The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.

Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.

I. Cognitive : Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.

II. Affective : Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.

III. Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.

No.	Teaching Objectives	objective methods
1	(1) To introduce basic knowledge on futures studies. (2) To raise awareness and to foster positive attitude towards the future of humanities. (3) To cultivate critical thinking skills with a foresight perspective. (4) To cultivate the ability to explore futures issues with interdisciplinary perspectives. (5) To prepare and develop skills for spotting emerging issues.	Cognitive

The correspondences of teaching objectives : core competences, essential virtues, teaching methods, and assessment

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1		135	Lecture, Discussion, Practicum	Testing, Study Assignments, Discussion(including classroom and online), Report(including oral and written), Activity Participation

Course Schedule

Week	Date	Course Contents	Note
1	109/09/14 ~ 109/09/20	Introduction of the course	
2	109/09/21 ~ 109/09/27	The Changing world	
3	109/09/28 ~ 109/10/04	Seven Questions	
4	109/10/05 ~ 109/10/11	Seven Questions	
5	109/10/12 ~ 109/10/18	Six Pillars—Mapping	
6	109/10/19 ~ 109/10/25	Six Pillars—Anticipation	
7	109/10/26 ~ 109/11/01	Six Pillars—Timing	
8	109/11/02 ~ 109/11/08	Review	

9	109/11/09 ~ 109/11/15	Movie	
10	109/11/16 ~ 109/11/22	Midterm Exam Week	
11	109/11/23 ~ 109/11/29	Six Pillars-- Deepening	
12	109/11/30 ~ 109/12/06	Six Pillars—Creating Alternative	
13	109/12/07 ~ 109/12/13	Six Pillars—Transforming	
14	109/12/14 ~ 109/12/20	Water Conservation	
15	109/12/21 ~ 109/12/27	Group Presentation	
16	109/12/28 ~ 110/01/03	Group Presentation	
17	110/01/04 ~ 110/01/10	Group Presentation	
18	110/01/11 ~ 110/01/17	Final Exam Week	
Requirement			
Teaching Facility	Computer, Projector		
Textbooks and Teaching Materials			
References			
Number of Assignment(s)	12 (Filled in by assignment instructor only)		
Grading Policy	◆ Attendance : 20.0 % ◆ Mark of Usual : 20.0 % ◆ Midterm Exam : 20.0 % ◆ Final Exam : 20.0 % ◆ Other 〈Presentation〉 : 20.0 %		
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at http://info.ais.tku.edu.tw/csp or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at http://www.acad.tku.edu.tw/CS/main.php . ※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.		