

## Tamkang University Academic Year 108, 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"> <li>◆ General Course</li> <li>◆ Required</li> <li>◆ One Semester</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>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, Experience	Testing, Discussion(including classroom and online), Report(including oral and written)

**Course Schedule**

Week	Date	Course Contents	Note
1	108/09/09 ~ 108/09/15	Introduction of the course	Post "Self Introduction" on discussion board on iClass
2	108/09/16 ~ 108/09/22	The Changing world	Current Event #1
3	108/09/23 ~ 108/09/29	Seven Questions	Current Event #2
4	108/09/30 ~ 108/10/06	Seven Questions	
5	108/10/07 ~ 108/10/13	Six Pillars—Mapping	Current Event #3
6	108/10/14 ~ 108/10/20	Six Pillars—Anticipation	Current Event #4
7	108/10/21 ~ 108/10/27	Six Pillars—Timing	Current Event #5

8	108/10/28 ~ 108/11/03	Six Pillars-- Depening	
9	108/11/04 ~ 108/11/10	Movie: the social network	
10	108/11/11 ~ 108/11/17	Midterm Exam Week	
11	108/11/18 ~ 108/11/24	Field Trip Efficient Utilization of water in Yilan	Current Event #6
12	108/11/25 ~ 108/12/01	Six Pillars—Creating Alternative	Current Event #7
13	108/12/02 ~ 108/12/08	Six Pillars—Transforming	Current Event #8
14	108/12/09 ~ 108/12/15	Water Conservation & Food Waste Revolution	Current Event #9
15	108/12/16 ~ 108/12/22	Group Presentation	Current Event #10
16	108/12/23 ~ 108/12/29	Group Presentation	
17	108/12/30 ~ 109/01/05	Group Presentation	
18	109/01/06 ~ 109/01/12	Final Exam Week (Date:109/1/3-109/1/9)	
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 <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>		