

Tamkang University Academic Year 106, 1st Semester Course Syllabus

Course Title	CULTURAL INNOVATION AND APPRENTICESHIP	Instructor	JEANNE HOFFMAN
Course Class	TDDXM1A MASTER'S PROGRAM, GRADUATE INSTITUTE OF FUTURES STUDIES, 1A	Details	♦ Selective ♦ One Semester ♦ 2 Credits
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			
Cultivating students' ability in the following areas: (1) in facing future changes and in integrating interdisciplinary knowledge, (2) in developing future-oriented thinking, and (3) in analyzing and planning the futures.			
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			
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.			
Course Introduction	Creativity and innovation are necessary for an organisation to survive and thrive in the time of rapid change. In this class you will explore key concepts, tools and methodologies and apply them in real world situations.		

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	Develop expertise in strategic foresight and research and innovation methodologies to develop intelligent, innovative, visionary and future enhancing solutions in their culminating projects.	C3	ABCD

Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	Develop expertise in strategic foresight and research and innovation methodologies to develop intelligent, innovative, visionary and future enhancing solutions in their culminating projects.	Lecture, Discussion, Practicum, Problem solving	Report, 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	Introduction	
2	106/09/25 ~ 106/10/01	Myths of innovation	
3	106/10/02 ~ 106/10/08	Creativity and problem solving	
4	106/10/09 ~ 106/10/15	Organisational failure	
5	106/10/16 ~ 106/10/22	Design Thinking	
6	106/10/23 ~ 106/10/29	Three Horizons Scenarios	
7	106/10/30 ~ 106/11/05	Sensemaking	
8	106/11/06 ~ 106/11/12	Holding my authority	
9	106/11/13 ~ 106/11/19	"Auction from the Future" student presentations	
10	106/11/20 ~ 106/11/26	Exam week	
11	106/11/27 ~ 106/12/03	Game: Futuropoly	
12	106/12/04 ~ 106/12/10	Anticipatory Systems	

13	106/12/11 ~ 106/12/17	Benchmarking Futures Oriented Organisations	
14	106/12/18 ~ 106/12/24	Power and Love	
15	106/12/25 ~ 106/12/31	Scenario Game	
16	107/01/01 ~ 107/01/07	Presentations	
17	107/01/08 ~ 107/01/14	Wrap up	
18	107/01/15 ~ 107/01/21	Exam week	
Requirement			
Teaching Facility		Computer	
Textbook(s)			
Reference(s)			
Number of Assignment(s)		4 (Filled in by assignment instructor only)	
Grading Policy		◆ Attendance : 20.0 % ◆ Mark of Usual : % ◆ Midterm Exam : 20.0 % ◆ Final Exam : 40.0 % ◆ Other 〈Reflective notebook〉 : 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.	