

Tamkang University Academic Year 108, 2nd Semester Course Syllabus

Course Title	FUTURES THINKING AND INNOVATION	Instructor	JEANNE HOFFMAN
Course Class	TDDXM1A MASTER'S PROGRAM, GRADUATE INSTITUTE OF FUTURES STUDIES, 1A	Details	<ul style="list-style-type: none"> ◆ Blended Course ◆ 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.			
Subject Departmental core competences			
<p>A. The ability of critical thinking.(ratio:20.00)</p> <p>B. The ability to analyze the future.(ratio:30.00)</p> <p>C. The ability to examine social trends.(ratio:30.00)</p> <p>D. The ability to think globally.(ratio:20.00)</p>			
Subject Schoolwide essential virtues			
<p>2. Information literacy. (ratio:20.00)</p> <p>3. A vision for the future. (ratio:30.00)</p> <p>5. Independent thinking. (ratio:20.00)</p> <p>7. A spirit of teamwork and dedication. (ratio:20.00)</p> <p>8. A sense of aesthetic appreciation. (ratio:10.00)</p>			
Course Introduction	<p>This course provides your with an understanding of how to develop organisational policy innovation through the lens of futures studies and design thinking. You will use strategic foresight tools to help create better visions. You will explore the world of 2040 using futures tools and generate tangible scenarios and futures artefacts using design, creativity and problem solving techniques.</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	to develop students' expertise in foresight, research, innovation and design methodologies.	Cognitive

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABCD	23578	Lecture, Discussion, Experience	Discussion(including classroom and online), Report(including oral and written), Activity Participation

Course Schedule

Note for Blended Course : When utilizing weekly digital instruction, please fill in "Online Asynchronous Instruction".

Week	Date	Course Contents	Note
1	109/03/02 ~ 109/03/08	Introductions and course overview	
2	109/03/09 ~ 109/03/15	What is innovation and learning	
3	109/03/16 ~ 109/03/22	Disruption and creativity	
4	109/03/23 ~ 109/03/29	Design thinking	Online Asynchronous Instruction
5	109/03/30 ~ 109/04/05	Strategic Foresight Leadership	Online Asynchronous Instruction
6	109/04/06 ~ 109/04/12	Holding my authority	
7	109/04/13 ~ 109/04/19	Spring Break	
8	109/04/20 ~ 109/04/26	Proposal Presentation	
9	109/04/27 ~ 109/05/03	Exam Week	
10	109/05/04 ~ 109/05/10	Auction from the future	

11	109/05/11 ~ 109/05/17	Crash course in Design Thinking	
12	109/05/18 ~ 109/05/24	Design Project	
13	109/05/25 ~ 109/05/31	Ideation	
14	109/06/01 ~ 109/06/07	Experimentation	
15	109/06/08 ~ 109/06/14	Evolution	
16	109/06/15 ~ 109/06/21	Final Presentations	
17	109/06/22 ~ 109/06/28	Exam Week	
18	109/06/29 ~ 109/07/05	Supplementary teaching: Free week	
Requirement			
Teaching Facility	Computer, Projector		
Textbooks and Teaching Materials			
References			
Number of Assignment(s)	3 (Filled in by assignment instructor only)		
Grading Policy	◆ Attendance : 20.0 % ◆ Mark of Usual : 30.0 % ◆ Midterm Exam : % ◆ Final Exam : % ◆ Other (presentation) : 50.0 %		
Note	<ol style="list-style-type: none"> This syllabus may be uploaded at the website of the Course Syllabus Management System at https://info.ais.tku.edu.tw/csp or through the link of the Course Syllabus Upload posted on the home page of the TKU Office of Academic Affairs http://www.acad.tku.edu.tw/CS/main.php According to the Implementation regulations of distance education for junior college and above are prescribed pursuant to Article 2, "The distance learning course referred to in these Measures refers to more than one-half of the teaching hours in each subject." According to the regulations of Tamkang University Enforcement Rules for digital teaching, Paragraph 2 and Article 3, the distance learning course of our school must be "The course of digital teaching with distance learning platform or synchronous video system in our school. Teaching Hours include course lectures, teacher-student interaction discussions, quizzes and other learning activities." If there are any temporary course changes (including time changes and classroom changes of distance learning courses, blended courses), please make out an application according to regulations to the Office of Academic Affairs. <p>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</p>		