Course Title	GLOBAL FORESIGHT AND FUTURE TRENDS	Instructor	CHEN, KUO-HUA
Course Class	TDJDD1A DOCTORAL PROGRAM IN FORESIGHT FOR EDUCATIONAL LEADERSHIP AND TECHNOLOGY MANAGEMENT, DEPARTMENT OF EDUCATION	Details	◆ General Course ◆ Selective ◆ One Semester ◆ 3 Credits

Relevance to SDGs	AND FUTURES DESIGN, 1A SDG3 Good health and well-being for people SDG4 Quality education SDG16 Peace, justice and strong institutions SDG17 Partnerships for the goals

Departmental Aim of Education

Ⅰ. Cultivating the talents with the capabilities of educational research and discourse.

Ⅱ. Cultivating the talents with the capabilities of understanding and application of education related theories.

Ⅲ. Cultivating the talents with the capabilities of educational practice and service.

Subject Departmental core competences

A. Education research and discourse capabilities.(ratio:40.00)

B. Understanding and application of related education theories capability.(ratio:30.00)

C. Educational practice and service capabilities.(ratio:30.00)

Subject Schoolwide essential virtues

1. A global perspective. (ratio:20.00)

2. Information literacy. (ratio:10.00)

3. A vision for the future. (ratio:30.00)

4. Moral integrity. (ratio:5.00)

5. Independent thinking. (ratio:20.00)

6. A cheerful attitude and healthy lifestyle. (ratio:5.00)

7. A spirit of teamwork and dedication. (ratio:5.00)

8. A sense of aesthetic appreciation. (ratio:5.00)

	Course Introduction	This course focuses on a range of global trend topics and uses of futures methods that will allow participants to: Understand future trends and their relevance for organizational leaders. Develop strategic foresight tools and learn to anticipate over-the-horizon challenges. Apply the knowledge and skills acquired throughout the practices to develop strategic scenarios. Future trend is also a content course, in which we explore the long-term future of the globe by looking at various STEEP+ categories.

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	a comprehension of the major issues affecting the global future	Cognitive
2	an ability to identify emerging global trends and issues	Psychomotor
3	an ability to explain global issues, trends and drivers of change from multiple perspectives	Psychomotor

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABC	12345678	Lecture, Discussion, Publication	Study Assignments, Discussion(including classroom and online), Report(including oral and written)
2	ABC	12345678	Lecture, Discussion, Publication	Study Assignments, Discussion(including classroom and online), Report(including oral and written)

3	ABC		12345678	Lecture, Discussion, Publication, Practicum	Study Assignments, Discussion(including classroom and online), Report(including oral and written), Activity Participation

Course Schedule

Week	Date	Course Contents	Note
1	114/09/15～114/09/21	Introduction	
2	114/09/22～114/09/28	Macrohistory and Patterns of Change	
3	114/09/29～114/10/05	Social Change and Futures Practice	
4	114/10/06～114/10/12	Comparative analysis of development	
5	114/10/13～114/10/19	APFN 11 Can AI Create Ethical and Green Futures?	HC 310
6	114/10/20～114/10/26	Images of Global Society 全球社會意象	
7	114/10/27～114/11/02	Seven Revolutions: Trends Shaping Our World Out to the Year 2050	
8	114/11/03～114/11/09	Shifting Demographics in Global Populations	
9	114/11/10～114/11/16	Climate Change, Energy, and Mobility	
10	114/11/17～114/11/23	mid-term	
11	114/11/24～114/11/30	Emerging Markets	
12	114/12/01～114/12/07	Information and Trust in Media and Institutions	
13	114/12/08～114/12/14	The Digital Future	
14	114/12/15～114/12/21	Remapping the Global Economy	
15	114/12/22～114/12/28	Space and New Frontiers in International Security	
16	114/12/29～115/01/04	Democracy, Authoritarianism, and the Future of Governance	
17	115/01/05～115/01/11	Alternative to Development	
18	115/01/12～115/01/18	Final paper	

Key capabilities	self-directed learning International mobility Information Technology Social Participation Humanistic Caring Problem solving Interdisciplinary
Interdisciplinary	In addition to teaching content of the teacher's professional field, integrate other subjects or invite experts and scholars in other fields to share knowledge or teaching
Distinctive teaching	
Course Content	Logical Thinking Environmental Safety Green Energy AI application Sustainability issue
Requirement	
Textbooks and Teaching Materials	Using teaching materials from other writers:Textbooks, Handouts
References	
Grading Policy	◆ Attendance： 20.0 % ◆ Mark of Usual：20.0 % ◆ Midterm Exam： 20.0 % ◆ Final Exam： 40.0 % ◆ Other〈 〉： %
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at https://web2.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. ※"Adhere to the concept of intellectual property rights" and "Do not illegally photocopy, download, or distribute." Using original textbooks is advised. It is a crime to improperly photocopy others' publications.