

Tamkang University Academic Year 112, 1st Semester Course Syllabus

Course Title	EXPLORING SUSTAINABILITY	Instructor	CHARLES HSIANG-CHUAN
Course Class	TLTXB1A DEPARTMENT OF TRANSPORTATION MANAGEMENT, 1A	Details	CHANG ◆ General Course ◆ Required ◆ One Semester
Relevance to SDGs	SDG4 Quality education SDG11 Sustainable cities and communities SDG13 Climate action		
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 . Building an Knowledge Map for Exploring Sustainability.</p> <p>II . Guiding a Learning Process of Social Awareness, Social Participation, and Social Innovation.</p> <p>III . Learning the Methods of Exploring Sustainability Step by Step.</p> <p>IV . Become an Explorer of Sustainable Action.</p>			
Subject Schoolwide essential virtues			
<p>1. A global perspective. (ratio:20.00)</p> <p>2. Information literacy. (ratio:5.00)</p> <p>3. A vision for the future. (ratio:20.00)</p> <p>4. Moral integrity. (ratio:5.00)</p> <p>5. Independent thinking. (ratio:20.00)</p> <p>6. A cheerful attitude and healthy lifestyle. (ratio:5.00)</p> <p>7. A spirit of teamwork and dedication. (ratio:20.00)</p> <p>8. A sense of aesthetic appreciation. (ratio:5.00)</p>			

Course Introduction	This course focuses on the discussion of sustainable issues. Through the case study of the SDGs and group discussions on sustainable issues in daily life, to cultivate the student's literacy of exploration and sustainability.
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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	Learn about the Sustainable Development Goals (SDGs)	Cognitive
2	Cultivate the student's literacy of exploration and sustainability.	Psychomotor

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

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

Course Schedule

Week	Date	Course Contents	Note

1	112/09/11 ~ 112/09/17		
2	112/09/18 ~ 112/09/24		
3	112/09/25 ~ 112/10/01		
4	112/10/02 ~ 112/10/08		
5	112/10/09 ~ 112/10/15		
6	112/10/16 ~ 112/10/22		
7	112/10/23 ~ 112/10/29		
8	112/10/30 ~ 112/11/05		
9	112/11/06 ~ 112/11/12		
10	112/11/13 ~ 112/11/19	聯合國SDGs永續發展目標初探	
11	112/11/20 ~ 112/11/26	SDGs：好生活目標(Good Life Goals)	
12	112/11/27 ~ 112/12/03	永續運輸	
13	112/12/04 ~ 112/12/10	減碳大作戰：沒有垃圾的居家生活	
14	112/12/11 ~ 112/12/17	永續個人行動：從轉念到改變 I	
15	112/12/18 ~ 112/12/24	永續個人行動：從轉念到改變 II	
16	112/12/25 ~ 112/12/31	永續全球調適：沒有人是局外人 I	
17	113/01/01 ~ 113/01/07	永續全球調適：沒有人是局外人 II	
18	113/01/08 ~ 113/01/14	反思與測驗	
Key capabilities			
Interdisciplinary			
Distinctive teaching			

Course Content	Sustainability issue
Requirement	
Textbooks and Teaching Materials	Using teaching materials from other writers:Textbooks Name of teaching materials: 尚潔、楊翰選 (2021) · 沒有垃圾的公寓生活：小空間的零廢棄習作 · 一心文化 · 一般社團法人 Think the Earth · SDGs：我們想要的未來：17項永續發展目標 & 國際實踐範例 · 沈盈盈譯 · 幸福綠光 ·
References	
Grading Policy	◆ Attendance： 30.0 % ◆ Mark of Usual：30.0 % ◆ Midterm Exam： % ◆ Final Exam： 40.0 % ◆ Other ()： %
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.