

Tamkang University Academic Year 112, 1st Semester Course Syllabus

Course Title	EXPLORING SUSTAINABILITY	Instructor	CHYI SONG-LING
Course Class	TFLAB1A DEPARTMENT OF ENGLISH (ENGLISH-TAUGHT PROGRAM), 1A	Details	◆ General Course ◆ Required ◆ One Semester
Relevance to SDGs	SDG3 Good health and well-being for people SDG4 Quality education SDG6 Clean water and sanitation SDG11 Sustainable cities and communities		
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			
I . Building an Knowledge Map for Exploring Sustainability. II. Guiding a Learning Process of Social Awareness, Social Participation, and Social Innovation. III. Learning the Methods of Exploring Sustainability Step by Step. IV. Become an Explorer of Sustainable Action.			
Subject Schoolwide essential virtues			
1. A global perspective. (ratio:20.00) 2. Information literacy. (ratio:5.00) 3. A vision for the future. (ratio:20.00) 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:20.00) 8. A sense of aesthetic appreciation. (ratio:5.00)			

Course Introduction	"Exploring Sustainability" is an essential concept for students of the 21st century, it is also useful for students who get more and more involved in the relationship between environment and people. The course starts with an introduction to different concepts related to sustainable development. Then the students deal with various issues in their surrounding communities and explore their own stories.			
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	"Exploring Sustainability" is an essential concept for students of the 21st century, it is also useful for students who get more and more involved in the relationship between environment and people. The course starts with an introduction to different concepts related to sustainable development. Then the students deal with various issues in their surrounding communities and explore their own stories.			Cognitive
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, 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	Course introduction		

2	112/09/18 ~ 112/09/24	What is sustainability?	
3	112/09/25 ~ 112/10/01	Possible issues of sustainability + team set-ups	
4	112/10/02 ~ 112/10/08	Introducing a related case in the surroundings	
5	112/10/09 ~ 112/10/15	Inquiry and reflection on the studied case	
6	112/10/16 ~ 112/10/22	Inquiry and reflection on the studied case	
7	112/10/23 ~ 112/10/29	Inquiry and reflection on the studied case	
8	112/10/30 ~ 112/11/05	Group Oral presentation	
9	112/11/06 ~ 112/11/12	Group Oral presentation	
10	112/11/13 ~ 112/11/19		
11	112/11/20 ~ 112/11/26		
12	112/11/27 ~ 112/12/03		
13	112/12/04 ~ 112/12/10		
14	112/12/11 ~ 112/12/17		
15	112/12/18 ~ 112/12/24		
16	112/12/25 ~ 112/12/31		
17	113/01/01 ~ 113/01/07		
18	113/01/08 ~ 113/01/14		
Key capabilities	self-directed learning Social Participation Humanistic Caring Problem solving Interdisciplinary		
Interdisciplinary	STEAM course (S:Science, T:Technology, E:Engineering, M:Math, A field:Integration of Art and Humanist) Competency-based education 'competency exploration' sustained competency or global issues STEEP (Society, Technology, Economy, Environment, and Politics)		
Distinctive teaching	USR curriculum Project implementation course Special/Problem-Based(PBL) Courses		

Course Content	Gender Equality Education Logical Thinking Environmental Safety Green Energy Sustainability issue
Requirement	
Textbooks and Teaching Materials	Self-made teaching materials:Presentations, Handouts, Worksheets Using teaching materials from other writers:Presentations, Videos
References	
Grading Policy	<p>◆ Attendance : % ◆ Mark of Usual : 20.0 % ◆ Midterm Exam : 30.0 %</p> <p>◆ Final Exam : 50.0 %</p> <p>◆ Other < > : %</p>
Note	<p>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 .</p> <p>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</p>