

## Tamkang University Academic Year 114, 2nd Semester Course Syllabus

Course Title	SCIENCE TECHNOLOGY AND PUBLIC PARTICIPATION	Instructor	CHENG, KUANG-LUN
Course Class	TNUSB0B CIVIL SOCIETY AND PARTICIPATION, 0B	Details	◆ General Course ◆ Required ◆ One Semester ◆ 2 Credits
Relevance to SDGs	SDG9 Industry, Innovation, and Infrastructure SDG10 Reducing inequalities SDG11 Sustainable cities and communities SDG16 Peace, justice and strong institutions		
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 . To raise students' interest in the international situation and global development and to expand their worldview. II. To increase students' knowledge of our political system and the way that it works. III. To reinforce and expand students' knowledge of legal matters and the practical application of laws and legal regulations. IV. To cultivate students' ability to observe public affairs discerningly and their willingness to participate in it.			
Subject Schoolwide essential virtues			
1. A global perspective. (ratio:5.00) 2. Information literacy. (ratio:5.00) 3. A vision for the future. (ratio:5.00) 4. Moral integrity. (ratio:30.00) 5. Independent thinking. (ratio:20.00) 6. A cheerful attitude and healthy lifestyle. (ratio:10.00) 7. A spirit of teamwork and dedication. (ratio:5.00) 8. A sense of aesthetic appreciation. (ratio:20.00)			

Course Introduction	This course aims to provide students with basic theories about technological society and citizen participation, enabling students to observe the actual operation in daily life in Taiwan, and to identify issues and put forward analytical viewpoints.			
<p><b>The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.</b></p> <p>Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.</p> <p>I. Cognitive : Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.</p> <p>II.Affective : Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.</p> <p>III.Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.</p>				
No.	Teaching Objectives			objective methods
1	In modern daily life in the information age, various things require the use of information technology. This course will introduce these legal issues of information technology from a constitutional perspective, including artificial intelligence, information privacy rights, information technology and criminal law, the use of information technology by administrative agencies, personal data protection, and government information disclosure.			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	Testing, Discussion(including classroom and online), Report(including oral and written)
Course Schedule				
Week	Date	Course Contents		Note
1	115/02/23 ~ 115/03/01	Course Introduction		

2	115/03/02 ~ 115/03/08	Citizen Participation in Civil Society	
3	115/03/09 ~ 115/03/15	Democracy Regime and Civil Society	
4	115/03/16 ~ 115/03/22	Rule of Law in Democracy Society	
5	115/03/23 ~ 115/03/29	Constitutional Protection of the Rights	
6	115/03/30 ~ 115/04/05	Freedom Speech and Democracy Daily Life	
7	115/04/06 ~ 115/04/12	Teaching administration observation period	
8	115/04/13 ~ 115/04/19	Civil Movements in Taiwan	
9	115/04/20 ~ 115/04/26	Midterm Exam/Midterm Assessment Week	
10	115/04/27 ~ 115/05/03	Civil Disobedience	
11	115/05/04 ~ 115/05/10	Information Technology and Administrative Law	
12	115/05/11 ~ 115/05/17	Artificial Intelligence and Power	
13	115/05/18 ~ 115/05/24	Artificial Intelligence and Social Justice	
14	115/05/25 ~ 115/05/31	Technological Development and Urban Space	
15	115/06/01 ~ 115/06/07	Climate Change and Intergenerational Justice	
16	115/06/08 ~ 115/06/14	Final Week of Diverse Assessments	
17	115/06/15 ~ 115/06/21	Final Week of Diverse Assessments/Flexible Teaching Week for Teachers	
18	115/06/22 ~ 115/06/28	Flexible Teaching Week for Teachers	
Key capabilities		Information Technology Social Participation	
Interdisciplinary			
Distinctive teaching			

Course Content	Gender Equality Education Logical Thinking
Requirement	4% will be deducted for each absence from class; students who take the initiative to speak or answer random questions will be awarded 1 to 4% points depending on the quality of the answer content.
Textbooks and Teaching Materials	Self-made teaching materials:Presentations, Handouts
References	TCC(Taiwan Constitutional Court) judgments website Laws and Regulations Database of Taiwan.
Grading Policy	<p>◆ Attendance : 10.0 %    ◆ Mark of Usual : 20.0 %    ◆ Midterm Exam : 30.0 %</p> <p>◆ Final Exam : 40.0 %</p> <p>◆ Other ( ) : %</p>
Note	<p>This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="https://web2.ais.tku.edu.tw/csp">https://web2.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a>.</p> <p>※"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.</p>