

Tamkang University Academic Year 110, 2nd Semester Course Syllabus

Course Title	INTRODUCTION OF TECHNOLOGY AND ENVIRONMENTAL LAW	Instructor	DR. LI-JIUAN CHEN-RABICH,LL.M
Course Class	TSAXB4A BACHELOR'S PROGRAM IN ADVANCED MATERIALS SCIENCE, 4A	Details	◆ General Course ◆ Selective ◆ One Semester
Relevance to SDGs	SDG3 Good health and well-being for people SDG4 Quality education SDG12 Responsible consumption and production		
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 . Enrich the fundamental knowledge of advanced material sciences. II . Emphasize the ability of self-expression. III . Strengthen the ability to experiment and team spirit. IV . Develop an international perspective and international exchanges.			
Subject Departmental core competences			
A. Possess a fundamental knowledge of mathematics, physics, chemistry and biology. (ratio:50.00) B. Cultivate professional knowledge, experimental skills and the applications of nano, optoelectronic, biomedical and macromolecular materials.(ratio:50.00)			
Subject Schoolwide essential virtues			
2.Information literacy. (ratio:20.00) 5.Independent thinking. (ratio:40.00) 7. A spirit of teamwork and dedication. (ratio:40.00)			

Course Introduction	The course contains General Technology law including IP Law and environmental Law.
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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	To make sure students have a Basic but comprehensive understanding of technology and environmental law. Students can familiarize themselves with legal requirements to enhance own competitiveness.	Psychomotor

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	AB	257	Lecture, Discussion	Testing, Discussion(including classroom and online)

Course Schedule

Week	Date	Course Contents	Note
1	111/02/21 ~ 111/02/25	課程介紹	
2	111/02/28 ~ 111/03/04	科技法概論	
3	111/03/07 ~ 111/03/11	專利法	
4	111/03/14 ~ 111/03/18	受僱人發明	

5	111/03/21 ~ 111/03/25	技術入股與技術授權	
6	111/03/28 ~ 111/04/01	商標法	
7	111/04/04 ~ 111/04/08	教學觀摩週	
8	111/04/11 ~ 111/04/15	綠色產業法(一)	
9	111/04/18 ~ 111/04/22	綠色產業法(二)	
10	111/04/25 ~ 111/04/29	Midterm Exam Week	
11	111/05/02 ~ 111/05/06	醫療器材法(一)	
12	111/05/09 ~ 111/05/13	醫療器材法(二)	
13	111/05/16 ~ 111/05/20	電子器材法(一)	
14	111/05/23 ~ 111/05/27	電子器材法(二)	
15	111/05/30 ~ 111/06/03	Graduate Exam Week	
16	111/06/06 ~ 111/06/10	---	
17	111/06/13 ~ 111/06/17	---	
18	111/06/20 ~ 111/06/24	---	
Requirement		帶著你的心來上課	
Teaching Facility		Computer, Projector	
Textbooks and Teaching Materials		上課講義	
References			
Number of Assignment(s)		(Filled in by assignment instructor only)	
Grading Policy		◆ Attendance：40.0 % ◆ Mark of Usual： % ◆ Midterm Exam：30.0 % ◆ Final Exam：30.0 % ◆ Other 〈 〉： %	

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>
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