

Tamkang University Academic Year 103, 1st Semester Course Syllabus

Course Title	ARCHITECTURE IN ENGLISH(II)	Instructor	LIU CHI-WEN
Course Class	TEAXB5A DEPARTMENT OF ARCHITECTURE, 5A	Details	<ul style="list-style-type: none"> ◆ Selective ◆ One Semester ◆ 2 Credits

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 . Discern and understand current society and trends of development (Knowledge accumulation).
- II. Training of professionalism (Knowledge implementation).
 - 1. Learning of professional skills and practice.
 - 2. Cultivation of a character attending to social justice and public interest for architectural professionalism.
 - 3. Inspiring creative thinking in environment and architecture design discipline.
- III. Implementation of inter-disciplinary knowledge and team works (self-educating and growth).

D e p a r t m e n t a l c o r e c o m p e t e n c e s

- A. Abilities in architectural design, creativities, aesthetics, and cumulating of knowledge for the development of architectural professionalism.
- B. Competence of logical reasoning and judgment for issue discovering, information gathering, analysis and problem solutions, and integration conceptual thinking into physical forms.
- C. Understanding and application of fundamental mathematics and science skills.
- D. Understanding of knowledge from socio-cultural, humanity and psychology disciplines for applications in architectural thinking and problem resolutions.
- E. Competence in implementation of architectonics, construction, and architectural practices.
- F. Understanding the functioning of ecological and urban environment and applying in architectural and urban design process.
- G. Application of information technology for creative works and enhancing communication ability.
- H. Prepared for planning management 、 effective communication and team-work, understanding of professional ethics and social responsibilities, highly pertinent to current affairs and global perspective.

Course Introduction	<p>This course is the second part of a two-semester course designed to enhance students' English comprehension in architecture professionalism. Contents of the course are focused on strengthening communication skills for formal presentations, including both oral and document forms. All classes will be conducted in English to increase learning intensity and language proficiency</p>
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The Relevance among Teaching Objectives, Objective Levels and Departmental core competences

I. Objective Levels (select applicable ones) :

- (i) Cognitive Domain : C1-Remembering, C2-Understanding, C3-Applying, C4-Analyzing, C5-Evaluating, C6-Creating
- (ii) Psychomotor Domain : P1-Imitation, P2-Mechanism, P3-Independent Operation, P4-Linked Operation, P5-Automation, P6-Origination
- (iii) Affective Domain : A1-Receiving, A2-Responding, A3-Valuing, A4-Organizing, A5-Characterizing, A6-Implementing

II. The Relevance among Teaching Objectives, Objective Levels and Departmental core competences :

- (i) Determine the objective level(s) in any one of the three learning domains (cognitive, psychomotor, and affective) corresponding to the teaching objective. Each objective should correspond to the objective level(s) of ONLY ONE of the three domains.
- (ii) If more than one objective levels are applicable for each learning domain, select the highest one only. (For example, if the objective levels for Cognitive domain include C3, C5, and C6, select C6 only and fill it in the boxes below. The same rule applies to Psychomotor Domain and Affective Domain.)
- (iii) Determine the Departmental core competences that correspond to each teaching objective. Each objective may correspond to one or more Departmental core competences at a time. (For example, if one objective corresponds to three Departmental core competences: A, AD, and BEF, list all of the three in the box.)

No.	Teaching Objectives	Relevance	
		Objective Levels	Departmental core competences
1	To enhance abilities and proficiency in architectural presentation and communication with English language	P3	ABFH

2	To enhance abilities and proficiency in architectural presentation and communication with English language	P3	DEH
3	Study on the preparation of architecture program	P6	BGH

Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	To enhance abilities and proficiency in architectural presentation and communication with English language	Lecture, Discussion, Appreciation	Report, Participation, 出席率
2	To enhance abilities and proficiency in architectural presentation and communication with English language	Lecture, Discussion, Appreciation	Report, Participation, 出席率
3	Study on the preparation of architecture program	分組上課	Participation, 評圖

This course has been designed to cultivate the following essential qualities in TKU students

Essential Qualities of TKU Students	Description
◆ A global perspective	Helping students develop a broader perspective from which to understand international affairs and global development.
◆ Information literacy	Becoming adept at using information technology and learning the proper way to process information.
◇ A vision for the future	Understanding self-growth, social change, and technological development so as to gain the skills necessary to bring about one's future vision.
◇ Moral integrity	Learning how to interact with others, practicing empathy and caring for others, and constructing moral principles with which to solve ethical problems.
◇ Independent thinking	Encouraging students to keenly observe and seek out the source of their problems, and to think logically and critically.
◇ A cheerful attitude and healthy lifestyle	Raising an awareness of the fine balance between one's body and soul and the environment; helping students live a meaningful life.
◇ A spirit of teamwork and dedication	Improving one's ability to communicate and cooperate so as to integrate resources, collaborate with others, and solve problems.
◆ A sense of aesthetic appreciation	Equipping students with the ability to sense and appreciate aesthetic beauty, to express themselves clearly, and to enjoy the creative process.

Course Schedule

Week	Date	Subject/Topics	Note
1	103/09/15~ 103/09/21	Course introduction	
2	103/09/22~ 103/09/28	Words and descriptions for design actions	
3	103/09/29~ 103/10/05	Practice and discussion	
4	103/10/06~ 103/10/12	Words and descriptions for architectural design/concepts/forms	
5	103/10/13~ 103/10/19	Practice and discussion	
6	103/10/20~ 103/10/26	Video session and discussion	
7	103/10/27~ 103/11/02	spring break, no class	
8	103/11/03~ 103/11/09	practice on descriptions of design projects	
9	103/11/10~ 103/11/16	practice on descriptions of design projects	
10	103/11/17~ 103/11/23	Midterm Exam Week	
11	103/11/24~ 103/11/30	Video session and discussion	
12	103/12/01~ 103/12/07	practice on descriptions of design projects	

13	103/12/08 ~ 103/12/14	Architecture detailing(I)	
14	103/12/15 ~ 103/12/21	Architecture detailing(II)	
15	103/12/22 ~ 103/12/28	Architecture detailing(III)	
16	103/12/29 ~ 104/01/04	Project Presentation and critiquing, first half	
17	104/01/05 ~ 104/01/11	Project Presentation and critiquing, second half	
18	104/01/12 ~ 104/01/18	Final Exam Week	
Requirement	Senior students only		
Teaching Facility	Computer, Projector		
Textbook(s)			
Reference(s)			
Number of Assignment(s)	(Filled in by assignment instructor only)		
Grading Policy	◆ Attendance : 20.0 % ◆ Mark of Usual : 10.0 % ◆ Midterm Exam : % ◆ Final Exam : 70.0 % ◆ 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.		