

Tamkang University Academic Year 110, 2nd Semester Course Syllabus

Course Title	SEMINAR (IV)	Instructor	LIN, JYH-SHING
Course Class	TSCXM1A MASTER'S PROGRAM, DEPARTMENT OF CHEMISTRY, 1A	Details	◆ General Course ◆ Selective ◆ One Semester
Relevance to SDGs	SDG4 Quality education		
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 . Cultivate the advanced professional knowledge and experimental techniques. II . Cultivate the capacity of practical implementation. III . Cultivate professional ethics and lifelong learning.			
Subject Departmental core competences			
A. Possess advanced knowledge in chemistry such as organic, physical, inorganic, and instrumental analysis, and extend them into biochemistry, material chemistry, and related chemistry.(ratio:50.00) E. Possess collecting and analyzing information in chemistry and apply them to solve chemistry problems.(ratio:50.00)			
Subject Schoolwide essential virtues			
3. A vision for the future. (ratio:50.00) 5. Independent thinking. (ratio:50.00)			
Course Introduction	This seminar course is designed for Master's graduate student to learn 1) select the proper research paper to present 2) prepare the material for presentation 3) present this research paper in English		

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 allow the student to have solid preparation, participation and presentation in a very different way to improve their research ability.	Cognitive

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	AE	35	presentatin	Discussion(including classroom and online)

Course Schedule

Week	Date	Course Contents	Note
1	111/02/21 ~ 111/02/25	Course Introduction	
2	111/02/28 ~ 111/03/04	Student presentation	
3	111/03/07 ~ 111/03/11	Student presentation	
4	111/03/14 ~ 111/03/18	Student presentation	
5	111/03/21 ~ 111/03/25	Student presentation	
6	111/03/28 ~ 111/04/01	Student presentation	
7	111/04/04 ~ 111/04/08	Student presentation	
8	111/04/11 ~ 111/04/15	Student presentation	
9	111/04/18 ~ 111/04/22	Student presentation	
10	111/04/25 ~ 111/04/29	Student presentation	
11	111/05/02 ~ 111/05/06	Student presentation	
12	111/05/09 ~ 111/05/13	Student presentation	

13	111/05/16 ~ 111/05/20	Student presentation	
14	111/05/23 ~ 111/05/27	Student presentation	
15	111/05/30 ~ 111/06/03	Student presentation	
16	111/06/06 ~ 111/06/10	Student presentation	
17	111/06/13 ~ 111/06/17	Student presentation	
18	111/06/20 ~ 111/06/24	Student presentation	
Requirement			
Teaching Facility	Computer		
Textbooks and Teaching Materials			
References			
Number of Assignment(s)	(Filled in by assignment instructor only)		
Grading Policy	◆ Attendance : 20.0 % ◆ Mark of Usual : % ◆ Midterm Exam : % ◆ Final Exam : % ◆ Other 〈Presentation〉 : 80.0 %		
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.		