Tamkang University Academic Year 112, 2nd Semester Course Syllabus

Course Title	SCHOLARLY COMMUNICATION AND ELECTRONIC PUBLISHING	Instructor	LIN, WEN-YAU
Course Class	TABXM2A MASTER'S PROGRAM, DEPARTMENT OF INFORMATION AND LIBRARY SCIENCE, 2A	Details	◆ General Course ◆ Selective ◆ One Semester

Relevance to SDGs	SDG4 Quality education SDG16 Peace, justice and strong institutions SDG17 Partnerships for the goals

Departmental Aim of Education

Our mission is to prepare and educate future professionals in the areas of management and research for library and information service industries.

Subject Departmental core competences

A. To grasp concepts relating to library and information science and relevant trends, and to acquire research and leading abilities.(ratio:10.00)

B. To acquire professional abilities to develop, organize, preserve and integrate all sorts of information resources, and management and leadership skills required by all sorts of libraries and information organizations.(ratio:25.00)

C. To understand concepts relating to information technology and be able to put them in use. (ratio:10.00)

D. To acquire R&D abilities for electronic documents and archive management.(ratio:15.00)

E. To acquire integration and R&D abilities of library services, publishing and digital content. (ratio:40.00)

Subject Schoolwide essential virtues

1. A global perspective. (ratio:10.00)

2. Information literacy. (ratio:30.00)

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:5.00)

8. A sense of aesthetic appreciation. (ratio:5.00)

	Course Introduction	This class introduces various perspectives on scholarly communication and electronic publishing. The primary focus is to explore the elements in scholarly communication, such as production, information channel, evaluation, and transformation. Through lectures, reading and discussions, students will become familiar with various issues in scholarly communication and electronic publishing.

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	gain knowledge of current issues, debates, and trends in scholarly communication and electronic publishing	Cognitive
2	understand scholarly communication and electronic publishing in theoretical and practical aspects	Cognitive
3	become familiar with the operation pattern of scholarly communication and electronic publishing and its relationship with library	Cognitive
4	gain sufficient knowledge and skills when student join the industry/library	Cognitive

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABCDE	12345678	Lecture, Discussion	Discussion(including classroom and online), Report(including oral and written)
2	ABCDE	12345678	Lecture, Discussion	Discussion(including classroom and online), Report(including oral and written)

3	ABCDE	12345678	Lecture, Discussion	Discussion(including classroom and online), Report(including oral and written)
4	ABCDE	12345678	Lecture, Discussion	Discussion(including classroom and online), Report(including oral and written)

Course Schedule

Week	Date	Course Contents	Note
1	113/02/19~ 113/02/25	Introduction of the course	lecture
2	113/02/26~ 113/03/03	Scholarly Communication and Electronic Publishing in general	lecture
3	113/03/04~ 113/03/10	Scholarly Communication：publication and dissemination	
4	113/03/11~ 113/03/17	Scholarly information：journal	
5	113/03/18~ 113/03/24	Scholarly information：peer review and reading	
6	113/03/25~ 113/03/31	Open Access I	
7	113/04/01~ 113/04/07	class	
8	113/04/08~ 113/04/14	Open Access II	
9	113/04/15~ 113/04/21	Midterm review	
10	113/04/22~ 113/04/28	Scholarly performance evaluation and indicators	lecture
11	113/04/29~ 113/05/05	Open Science I	
12	113/05/06~ 113/05/12	Open Science II	speech
13	113/05/13~ 113/05/19	Scholarly communication: technology	
14	113/05/20~ 113/05/26	Scholarly communication: research grant and policy	speech
15	113/05/27~ 113/06/02	Scholarly communication: copyright and licensing	
16	113/06/03~ 113/06/09	Scholarly communication: trends and development	
17	113/06/10~ 113/06/16	Term paper presentation	
18	113/06/17~ 113/06/23	Term paper presentation	

Key capabilities	Problem solving
Interdisciplinary	
Distinctive teaching	
Course Content	Logical Thinking
Requirement	
Textbooks and Teaching Materials	Self-made teaching materials:Presentations, Handouts Using teaching materials from other writers:Presentations, Handouts
References	
Grading Policy	◆ Attendance： 15.0 ％ ◆ Mark of Usual：45.0 ％ ◆ Midterm Exam： ％ ◆ Final Exam： ％ ◆ Other〈term paper〉：40.0 ％
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.**