Tamkang University Academic Year 102, 2nd Semester Course Syllabus

Course Title	GLOBAL TECHNOLOGY REVOLUTION	Instructor	TUNG, YI-FAN
Course Class	TPVXB2A DEPARTMENT OF INTERNATIONAL TOURISM MANAGEMENT, 2A	Details	◆ Required ◆ One Semester ◆ 2 Credits

Academic Aim of Education

Students will understand recent development of modern science and technology and its impact on human society and global environment. Through the design of course students will also be familiar with broadly-based fundamental technical knowledge and improve.

Schoolwide essential virtues

A. A global perspective.

B. Information literacy.

C. A vision for the future.

D. Moral integrity.

E. Independent thinking.

F. A cheerful attitude and healthy lifestyle.

G. A spirit of teamwork and dedication.

H. A sense of aesthetic appreciation.

Course Introduction	This course provides a solid grounding in global technology in hospitality. Content includes applications for all functional areas, including reservations, rooms, food and beverage, sales and event management, and accounting.

The Relevance among Teaching Objectives, Objective Levels and Schoolwide essential virtues

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-Charaterizing,　A6-Implementing

II.The Relevance among Teaching Objectives, Objective Levels and Schoolwide essential virtues :
(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 Schoolwide essential virtues that correspond to each teaching objective.
　　Each objective may correspond to one or more Schoolwide essential virtues at a time.
　　(For example, if one objective corresponds to three Schoolwide essential virtues: A,AD,
　　and BEF, list all of the three in the box.)

No.	Teaching Objectives	Relevance	
		Objective Levels	Schoolwide essential virtues
1	Understand the basic of hospitality technology system	C2	AB
2	Explore the applications of technology components in hospitality industry	C3	CDG

Teaching Objectives, Teaching Methods and Assessment

No.	Teaching Objectives	Teaching Methods	Assessment
1	Understand the basic of hospitality technology system	Lecture, Discussion	Written test, Participation
2	Explore the applications of technology components in hospitality industry	Lecture, Discussion	Written test, Report, Participation

Course Schedule

Week	Date	Subject/Topics	Note
1	103/02/17 ~ 103/02/23	Course Introduction	
2	103/02/24 ~ 103/03/02	Hospitality technology system	
3	103/03/03 ~ 103/03/09	Hospitality technology component	
4	103/03/10 ~ 103/03/16	Reservation system	
5	103/03/17 ~ 103/03/23	Room management and guest accounting applications	

6	103/03/24~103/03/30	Property management systems interfaces	
7	103/03/31~103/04/06	Spring Break	
8	103/04/07~103/04/13	Point of sale technology	
9	103/04/14~103/04/20	replaced by field trip (5/23)	
10	103/04/21~103/04/27	Midterm Exam Week	
11	103/04/28~103/05/04	Sales and catering application	
12	103/05/05~103/05/11	Information Management	
13	103/05/12~103/05/18	System and security maintenance	
14	103/05/19~103/05/25	Presentation (1, 2), field trip (5/23)	
15	103/05/26~103/06/01	Presentation (3, 4)	
16	103/06/02~103/06/08	Presentation (5, 6)	
17	103/06/09~103/06/15	replaced by field trip (5/23)	
18	103/06/16~103/06/22	Final Exam Week	

Requirement	
Teaching Facility	Computer, Projector
Textbook(s)	Kasavana, M. L. (2012), Managing Technology in the Hospitality Industry (6th Edition), American Hotel & Lodging Educational Institute.
Reference(s)	
Number of Assignment(s)	(Filled in by assignment instructor only)
Grading Policy	◆ Attendance： 15.0 ％ ◆ Mark of Usual：15.0 ％ ◆ Midterm Exam： 30.0 ％ ◆ Final Exam： ％ ◆ Other〈Group Project〉：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.**