# Tamkang University Academic Year  103, 2nd Semester  Course Syllabus

| Course Title | GLOBAL TECHNOLOGY REVOLUTION | Instructor | TUNG, YI-FAN |
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| Course Class | TQVXB2A<br>DEPARTMENT OF INTERNATIONAL TOURISM MANAGEMENT, 2A | Details | ◆ Required<br>◆ One Semester<br>◆ 2 Credits |

### A c a d e m i c   A i m   o f   E d u c a t i o n

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.

### S c h o o l w i d e   e s s e n t i a l   v i r t u e s

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. |
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## 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 | ABC |
| 2 | Explore the applications of technology components in hospitality industry | C3 | ABC |

### 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 | 104/02/24 ~ 104/03/01 | Course Introduction | |
| 2 | 104/03/02 ~ 104/03/08 | Hospitality technology system | |
| 3 | 104/03/09 ~ 104/03/15 | Hospitality technology component | |
| 4 | 104/03/16 ~ 104/03/22 | Reservation system | |
| 5 | 104/03/23 ~ 104/03/29 | Room management and guest accounting applications | |

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| 6 | 104/03/30 ~ 104/04/05 | Spring Break | |
| 7 | 104/04/06 ~ 104/04/12 | Property management systems interfaces | |
| 8 | 104/04/13 ~ 104/04/19 | Point of sale technology | |
| 9 | 104/04/20 ~ 104/04/26 | Security Maintenance | |
| 10 | 104/04/27 ~ 104/05/03 | Midterm Exam Week | |
| 11 | 104/05/04 ~ 104/05/10 | Sales and catering application | |
| 12 | 104/05/11 ~ 104/05/17 | Information Management | |
| 13 | 104/05/18 ~ 104/05/24 | Presentation | |
| 14 | 104/05/25 ~ 104/05/31 | Presentation | |
| 15 | 104/06/01 ~ 104/06/07 | Presentation, Field Trip (6/3) | |
| 16 | 104/06/08 ~ 104/06/14 | class will be replaced by field trip (6/3) | |
| 17 | 104/06/15 ~ 104/06/21 | class will be replaced by field trip (6/3) | |
| 18 | 104/06/22 ~ 104/06/28 | Final Exam Week | |

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| 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： 10.0 ％ ◆ Mark of Usual：10.0 ％ ◆ Midterm Exam： ％<br>◆ Final Exam： 40.0 ％<br>◆ 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 .<br>**※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.** |