

Tamkang University Academic Year 112, 2nd Semester Course Syllabus

Course Title	ABACUS GLOBAL DISTRIBUTION SYSTEM	Instructor	CHUANG, HSIU-HUI
Course Class	TRBXB2P DEPARTMENT OF INTERNATIONAL TOURISM MANAGEMENT (ENGLISH-TAUGHT PROGRAM), 2P	Details	<ul style="list-style-type: none"> ◆ General Course ◆ Selective ◆ One Semester
Relevance to SDGs	SDG9 Industry, Innovation, and Infrastructure SDG12 Responsible consumption and production SDG17 Partnerships for the goals		
Departmental Aim of Education			
To develop talented managers with international competitive advantage in the tourism industry.			
Subject Departmental core competences			
A. Ability to analyze and solve problems.(ratio:40.00) B. Ability to communicate in English.(ratio:5.00) C. Proper service and work attitude.(ratio:10.00) D. Tourism management knowledge.(ratio:10.00) E. Tourism management skills.(ratio:35.00)			
Subject Schoolwide essential virtues			
1. A global perspective. (ratio:10.00) 2. Information literacy. (ratio:30.00) 3. A vision for the future. (ratio:5.00) 4. Moral integrity. (ratio:5.00) 5. Independent thinking. (ratio:30.00) 6. A cheerful attitude and healthy lifestyle. (ratio:5.00) 7. A spirit of teamwork and dedication. (ratio:10.00) 8. A sense of aesthetic appreciation. (ratio:5.00)			

Course Introduction	<p>Abacus is one of the global distribution systems (GDS), it is widely used by travel agencies and airlines especially in Asia. This course aims to train students to be familiar with the system. Students are expected to independently operate the system and accomplish the reservation process like an operator working in a travel agency. All the students are required to take the official certificate examination before the end of course. Note the official certificate examination is "in Chinese only".</p>
---------------------	--

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	Students will be familiar with ABACUS system.	Cognitive
2	Students will be able to independently operate the system.	Cognitive
3	Students will obtain an ABACUS certificate.	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, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation
2	ABCDE	12345678	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation
3	ABCDE	12345678	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation

Course Schedule

Week	Date	Course Contents	Note
1	113/02/19~ 113/02/25	Course introduction	

2	113/02/26 ~ 113/03/03	Air ticket information	
3	113/03/04 ~ 113/03/10	SABRE Keyboard Layout / Sign in and sign out	Quiz 1
4	113/03/11 ~ 113/03/17	Air schedule and availability	Quiz 2
5	113/03/18 ~ 113/03/24	Passenger name record	Quiz 3
6	113/03/25 ~ 113/03/31	Itinerary modification	Quiz 4
7	113/04/01 ~ 113/04/07	Guest speech / Flight manifest	Quiz 5
8	113/04/08 ~ 113/04/14	Review & practice	Quiz 6
9	113/04/15 ~ 113/04/21	Midterm Exam Week	
10	113/04/22 ~ 113/04/28	Quick reference for PNR creation	Quiz 7
11	113/04/29 ~ 113/05/05	Segment status code	Quiz 8
12	113/05/06 ~ 113/05/12	Optional PNR Fields	Quiz 9
13	113/05/13 ~ 113/05/19	Field trip / Special service request	Quiz 10
14	113/05/20 ~ 113/05/26	SSR for child and infant	Quiz 11
15	113/05/27 ~ 113/06/02	Review & practice	Quiz 12
16	113/06/03 ~ 113/06/09	Certificate test	
17	113/06/10 ~ 113/06/16	Final Exam Week (Date:113/6/11-113/6/17)	
18	113/06/17 ~ 113/06/23	Flex week, learning activities should be arranged. (Online)	
Key capabilities	self-directed learning Problem solving		
Interdisciplinary			
Distinctive teaching			

Course Content	Logical Thinking Green Energy
Requirement	1. Students are required to take the official certificate examination. 2. If a student's class absence reaches one-third of the total class hours (in a semester) for this course, the course instructor will notify the Office of Academic Affairs, and the student will not be allowed to take part in the remaining course examinations and will receive a semester grade (for this course) of zero.
Textbooks and Teaching Materials	Using teaching materials from other writers:Textbooks Name of teaching materials: Sabre Basic Course Manual, Edition 1.0 © 2020 Sabre Inc.
References	
Grading Policy	◆ Attendance : 10.0 % ◆ Mark of Usual : 30.0 % ◆ Midterm Exam : 20.0 % ◆ Final Exam : 20.0 % ◆ Other (Official certificate) : 20.0 %
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.