

Tamkang University Academic Year 110, 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			
D. Tourism management knowledge.(ratio:50.00) E. Tourism management skills.(ratio:50.00)			
Subject Schoolwide essential virtues			
2. Information literacy. (ratio:50.00) 5. Independent thinking. (ratio:30.00) 7. A spirit of teamwork and dedication. (ratio:20.00)			
Course Introduction	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".		

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 are familiar with the system.	Cognitive
2	Students are able to independently operate the system.	Cognitive
3	Students may obtain the certificate.	Cognitive

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	DE	257	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation
2	DE	257	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation
3	DE	257	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation

Course Schedule

Week	Date	Course Contents	Note
1	111/02/21 ~ 111/02/25	Course introduction	
2	111/02/28 ~ 111/03/04	Air ticket information	
3	111/03/07 ~ 111/03/11	SABRE Keyboard Layout / Sign in and sign out	Quiz 1
4	111/03/14 ~ 111/03/18	Air schedule and availability	Quiz 2
5	111/03/21 ~ 111/03/25	Passenger name record	Quiz 3
6	111/03/28 ~ 111/04/01	Itinerary modification	Quiz 4
7	111/04/04 ~ 111/04/08	Flight manifest	Quiz 5
8	111/04/11 ~ 111/04/15	Quick reference for PNR creation	Quiz 6

9	111/04/18 ~ 111/04/22	Review & practice	Quiz 7
10	111/04/25 ~ 111/04/29	Midterm Exam Week	
11	111/05/02 ~ 111/05/06	Segment status code	Quiz 8
12	111/05/09 ~ 111/05/13	Optional PNR Fields	Quiz 9
13	111/05/16 ~ 111/05/20	Special service request	Quiz 10
14	111/05/23 ~ 111/05/27	SSR for child and infant	Quiz 11
15	111/05/30 ~ 111/06/03	Review & practice	Quiz 12
16	111/06/06 ~ 111/06/10	Certificate test	
17	111/06/13 ~ 111/06/17	Certificate test	
18	111/06/20 ~ 111/06/24	Final Exam Week	
Requirement	Students are required to take the official certificate examination.		
Teaching Facility	Computer, Projector		
Textbooks and Teaching Materials	Sabre Basic Course Manual, Edition 1.0 © 2020 Sabre Inc.		
References			
Number of Assignment(s)	15 (Filled in by assignment instructor only)		
Grading Policy	<p>◆ Attendance : 10.0 % ◆ Mark of Usual : 30.0 % ◆ Midterm Exam : 20.0 %</p> <p>◆ Final Exam : 20.0 %</p> <p>◆ Other (Official certificate) : 20.0 %</p>		
Note	<p>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.</p> <p>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</p>		