

Tamkang University Academic Year 113, 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	◆ General Course ◆ Selective ◆ One Semester ◆ 3 Credits
Relevance to SDGs	SDG9 Industry, Innovation, and Infrastructure SDG12 Responsible consumption and production SDG17 Partnerships for the goals		
D e p a r t m e n t a l A i m o f E d u c a t i o n			
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	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".
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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.	Psychomotor

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	Testing, Study Assignments, Practicum, Activity Participation
2	ABCDE	12345678	Lecture, Practicum, Experience	Testing, Study Assignments, Discussion(including classroom and online), Practicum, Activity Participation
3	ABCDE	12345678	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation, Official ABACUS certificate exam

Course Schedule			
Week	Date	Course Contents	Note
1	114/02/17 ~ 114/02/23	Course introduction	
2	114/02/24 ~ 114/03/02	Air ticket information	
3	114/03/03 ~ 114/03/09	SABRE Keyboard Layout / Sign in and sign out	Quiz 1
4	114/03/10 ~ 114/03/16	Air schedule and availability	Quiz 2
5	114/03/17 ~ 114/03/23	Passenger name record	Quiz 3
6	114/03/24 ~ 114/03/30	Itinerary modification	Quiz 4
7	114/03/31 ~ 114/04/06	Guest speech / Flight manifest	Quiz 5
8	114/04/07 ~ 114/04/13	Review & practice	Quiz 6
9	114/04/14 ~ 114/04/20	Midterm Exam/Midterm Assessment Week (teachers can adjust the week as needed)	
10	114/04/21 ~ 114/04/27	Quick reference for PNR creation	Quiz 7
11	114/04/28 ~ 114/05/04	Segment status code	Quiz 8
12	114/05/05 ~ 114/05/11	Optional PNR Fields	Quiz 9
13	114/05/12 ~ 114/05/18	Field trip / Special service request	Quiz 10
14	114/05/19 ~ 114/05/25	SSR for child and infant	Quiz 11
15	114/05/26 ~ 114/06/01	Field trip	
16	114/06/02 ~ 114/06/08	Certificate test	
17	114/06/09 ~ 114/06/15	Final Exam/Final Assessment Week (teachers can adjust the week as needed)	
18	114/06/16 ~ 114/06/22	Flexible Teaching Week: Generally, no in-person classes; teachers may arrange teaching activities or final assessments, among other options.	
Key capabilities		self-directed learning Information Technology Problem solving	
Interdisciplinary			

Distinctive teaching	
Course Content	Logical Thinking Green Energy
Requirement	<p>1. All students who speak Chinese are required to take the official certification examination, which is conducted in Chinese only. International students will be scheduled to take a different exam.</p> <p>2. If students have 10 or more absences before the midterm week (the 9th week), they will not be permitted to participate in the remaining course examinations. They will receive a semester grade of zero.</p>
Textbooks and Teaching Materials	<p>Using teaching materials from other writers:Textbooks</p> <p>Name of teaching materials: Sabre Basic Course Manual, Edition 1.0 © 2020 Sabre Inc.</p>
References	
Grading Policy	<p>◆ Attendance : 10.0 % ◆ Mark of Usual : 20.0 % ◆ Midterm Exam : 20.0 %</p> <p>◆ Final Exam : 20.0 %</p> <p>◆ Other (Official certificate) : 30.0 %</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>