Kainan University Department of

Syllabus for Fall semester 2007

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|---|---|-------------------------|--|--------------------|---------|-------------------|
| Course Code No. | Course Title | Instructor | Subject | Level of Course | Credits | Hours per Week |
| 400020030 | Chinese: 空運經營與管理 | Jan de Vries | required elective | Year: Class: | | |
| | English: Airline Operation and Management | Course Prerequisites | English language, basic airline coding | | | |
| Teaching Goals and Content | Evaluating current practices, students will have working knowledge of global airline operation and management, airline marketing. Effect of deregulation on world passenger and cargo airlines. Freedoms of the Air. Study: online slides, documents and notes | | | | | |
| Teaching Methods | ■ lectures □ practical training ■ discussion ■ question-and-answer □ other (details) | | | | | |
| Grading and Evaluation Criteria | midterm _30% final30% class participation10% other10% (details:_class activity) | | | | | |
| Textbooks | (author, title, edition, publisher, place of publication, year of publication, pages covered) Wells & Wensveen - Air Transportation: A Management Perspective, 5th ed., Thomson Brooks/Cole 2004, Ch 6,7.9.11.16 Shaw - Airline Marketing and Management, 6th ed., Ashgate, July 2007, Chapter 1-5 | | | | | |
| Course Description (including outline and course schedule): | | | | | | |



1. Airline Management and Organization

Functions of Management-Organization - Staff and Line departments

2. Economic Characteristics of Airlines

Airlines as Oligopolists – Passenger Load Factors

3. Airline Passenger Marketing

Marketing Concept – Marketing Mix – Consumer Oriented Marketing – Segmentation - Strategies since Deregulation - CRS - Code share - Hub and Spoke

- 4. Market for Air Transport Marketing Environment Airline Business and Marketing Strategies Product Analysis in Airline Marketing Pricing and Revenue Management Low Complexity Carriers
- Airline Pricing, Demand and Output Determination
 Trend in Fares—Pricing and Demand—Types of Passenger Fares—Pricing Process—Airline
 Costs—Pricing and Output Determination

Air Cargo

^ir Freight market-Rates-Special Air Freight Services

. International Aviation

Sovereignty in Airspace–International Air Law –IATA - Bermuda Agreement 1946 - Deregulation - Open Skies–Globalization - Challenges

- 8. Marketing Market for Air Transport Services What Business are we in Who is the Customer
- Market Segmentation Air Passenger market Air Freight Market Marketing Environment Theoretical Basis PESTE Analysis
- Airline Business and Marketing Strategies Porter's Five Forces Strategic Families -Differentiation Airlines –Low Complexity Carriers - Focus Strategies - Airline Business and Marketing Strategies
- 10. Product Analysis in Airline Marketing Product Theory of Product Analysis in the Airline Industry Fleet and Schedules Customer Service Product Features Controlling Product Quality Instructions:

Teachers should fill out this form before the semester begins. After it has been verified by the curriculum committee, the original should be given to the office of curriculum planning and a copy to the head of the department to which the course belongs. In addition, the teacher should explain this syllabus to students at the beginning of a semester.

2. This form was approved by the curriculum committee on April 23, 2002.

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signature of the convener of the curriculum committee

Jan de Vries signature of the teacher

