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OFFICE HOURS: By appointment

1.0 Welcome to this semester's course on service operations.

In Taiwan more than 70 percent of jobs and GDP are related to services and the figure is growing. So, the ability to manage service operations is of increasing importance. Professor Lovelock, of Yale University (USA), describes services as needing an integration of marketing, operations and human resource management. It is by integrating these three disciplines that services have the greatest chance of surviving and succeeding. In this course we will focus on just one of these aspects: service operations.

2.0 Course deliverables

Participants in this course will:

- Develop an understanding of service operations.
- Consider issues relating to the design and planning of service operations.
- Explore how the challenge of service operations planning varies between different types of services.

3.0 Course materials

Basic materials, course reference and project feedback

Course materials and various reference materials are found on line at www.j--s.net. You should take a look at the page for this class. You should check the section on 'getting started'. This syllabus, mini-introduction and course project briefs are there. As a first step you should complete and upload the mini introduction. At the bottom of the page you will find the upload function. There are other resources on the page including example projects. When I give feedback on projects this will also be posted to this website.

Class by class reading – check the syllabus

The specific reading for each class is given below. Some of the materials I will put on line. Others that are easily available (like Harvard Business Review articles) you should download **yourself** from the library.

Case studies

During class we will use a number of case studies. These are mainly from Harvard (http://www.hbsp.harvard.edu) and need to be purchased: normally the cost is around US\$2-3. I would suggest that you co-ordinate this purchase *as a class early on*.

4.0 Course teaching approach

The course will build on a basic understanding of business and human resource management concepts. The morning session will generally focus on theoretical aspects that are then explored in practise through case studies in the afternoon session. In the morning the teaching style will involve both lectures and participation. Students will be drive discussions through presentations discussing video material and in participating in class exercises. In the afternoon groups will present different aspects of the case study and I will facilitate discussion and highlight key issues.

It is essential that the reading / preparation is completed before each class. In class discussion will rely on all participants doing this. The success of the whole class relies on everyone making this investment in time.

5.0 Roles and responsibilities

In this class we are in a service relationship: you are the service customer and I am the service provider. In order to create an effective class we both need to perform their roles well. Let me set some expectations for each.

5.1 My role as the service provider

As the service provider I will aim to:

- Offer useful knowledge theoretical insight into the management of people in service settings
- Facilitate discussion and sharing of practical real world examples
- Provide a safe environment in which all can contribute
- Answer queries (generally I respond to e-mail within 24 hours)
- Provide feedback within a reasonable time frame on course work but note this can only be done if work is uploaded (see your role below).
- Assess work in a clear explicit way
- Avoid sudden unexpected changes to the schedule

5.2 Your role as the service customer

As a service customer you should:

- **Prepare a name card.** This should be easily VİSİ_{ble} from the front of the class (use cardboard or the like to make this). The teaching assistant, myself and other class participants need to see this. You should display this in every class.
- Please arrive on time for class. Part of the assessment is based on your participation: if you are late I believe you cannot effectively participate.
- Complete the readings and effectively prepare the case studies

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- During presentations show appropriate respect to others (consider your feeling if you are talking to someone and they ignore you and start talking to someone else). Courtesy suggests listening to others when they are presenting.
- Aim to make positive contributions based on your experience in class.
- Provide objective feedback to other class members using the feedback form.
- Use of laptops is necessary in class. However this should be *limited to class related activity*. This makes use of MSN questionable. If you do not need the computer please shut it off.
- At the end of each class your presentation files, and feedback should be uploaded to the web. This should be done *before leaving* class. This also applies to mid-term and final projects.

6.0 Assessment

The following table shows the break down of class assessment.

Assessment	%	Detail	
Individual participation	5	In class contribution (TA log)	
In class presentations	20		
Individual quiz	15	3 unannounced quizzes	
Mid Term and Final	60	Peer review. Individuals in the group will feedback on	
		others' anonymously to me. If 2/3rds of a group	
		recommends a '0' for a member. A zero grade will be	
		applied for that member for that project	

7.0 Getting started

The following will help prepare us for class:

- 1. On the website download and complete the mini introduction. Please save with your name (e.g., Michael_wang.doc / Jane_Doe.doc). Then uploaded the completed form to the web.
- 2. Have a browse for other class information
- 3. You'll find the reading for the first class on line.

I look forward to meeting you and having an exciting semester of joint learning and fun during this course.

Dr. James Stanworth

8.0 <u>Syllabus</u>

Class	Topic area	Reading	Case study / other preparation
Class 1	Understanding services	 "Introduction to services marketing," Chapter 1 from Christopher Lovelock <i>et al</i>, Service Marketing in Asia, 2nd ed. Reading and learning from cases 	 Case: De Lai Scooter Shop Available from www.ceibsonline.com Case number: CCCH-708-106
Class 2	Service strategy & the service operation	 "Exploiting the service concept for service design and development", Chapter 4 from, James A. Fitzsimmons et al, New Service Development, Sage 2000 Chapter 1 Grönroos, C. (2000). Service management and marketing. Chichester, Wiley. Chapter 2 Grönroos, C. (2000). Service management and marketing. Chichester, Wiley. I'd suggest reading: Levitt, T. (1972). "Production-line Approach to Services." Harvard Business Review(September-October): 41 - 52. 	Case: Benihana of Tokyo, Harvard Business School Case no. 9-673-057

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Class 3	Service Design I - The product service bundle	 "Managing the augmented service offering", Chapter 7 from, Christian Grönroos, Service Management and Marketing, 2nd ed. Chapter 4 Lovelock, C., J. Wirtz, et al. (2005). Service Marketing in Asia. New York, Prentice Hall. Shostack, G. L. (1977). "Break Free from Product Marketing." Journal of Marketing 41(April): 73 - 80. 	Case: KFC and McDonalds in Shanghai, from "Services Marketing in Asia: a case book", Christopher Lovelock and Jochen Wirtz
Class 4	Service Design II – Organizing for delivery	 Chapter 2 Lovelock, C., J. Wirtz, et al. (2005). Service Marketing in Asia. New York, Prentice Hall. Chapter 8 Lovelock, C., J. Wirtz, et al. (2005). Service Marketing in Asia. New York, Prentice Hall. Mahesh, V. S. and J. O. Stanworth (1995). Service Concept Delivery Through System Design: The Case of Anglian Water Services. Service Management: New Directions, New Perspective. R. Teare and C. Armistead. London, Cassell. Shapiro, B. P., K. V. Rangan, et al. (1992). "Staple Yourself to an Order." Harvard Business Review Business Review(July – August): 113 – 128. 	"Progressive Insurance" Harvard Business Case No. 9-707-433

Class 5	MID TERM – PRESENTATION REPORTS AND DISCUSSION			
Class 6	Lean service – the concept of flow and waste	 "Philosophy", Chapter 1 from, The New Lean Toolbox, John Bicheno Swank, C. K. (2003). "The lean service machine." Harvard Business Review 81(10): 123-129. Hammer, M. J. (1990). "Reengineering Work": Don't Automate Obliterate." Harvard Business Review(July – August): 104 – 112. 	In class exercise.	
Class 7	• E-services	 Kenneth K. Boyer, Roger Hallowell and Aleda V. Roth. 2002. "E-Services: operating strategy" Journal of Operations Management 20:2 p.175- Meuter, M. L., A. L. Ostrom, et al. (2000). "Self-service technologies understanding customer satisfaction with technology based service encounters." Journal of marketing 64(2): 50-64. Moon, Y. & Frei, F. X. (2000). Exploding the self service myth. Harvard Business Review, Vol. 78. No. 3 pp. 26-27. 	Case: Alaska Airlines Harvard Business School Case no. 9-800-004	
Class 8	Demand and capacity	 Chapter 11, from, "Service Management and Operations", 2nd ed. C. Haksever et al, Prentice Hall 2005 Chapter 9 Lovelock, C., J. Wirtz, et al. (2005). Service Marketing in Asia. New York, Prentice Hall. 	Case: simulation / case to be advised	

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Class 9

FINAL - PRESENTATION REPORTS AND DISCUSSION

Two useful reference books for this course are:

Service Marketing by Valerie Zeithaml, Mary Jo Bitner. Published by McGraw Hill. This is a good introduction to Service Marketing by two well known professors in the field.

OR

2. Service Marketing or Service Marketing in Asia by Christopher Lovelock (Lovelock and Wirtz). Professor Lovelock, formerly of Harvard and now at Yale was one of the first to offer a book drawing together Service Management theory into one book. This is also a good introduction.