Course Syllabus

1. Name of Curriculum

Bachelor of Science (Food Science & Technology), Mahidol University International College

3. Number of Credits: 4 (Lecture/Lab) (4-0)

4. **Prerequisite(s):** none

5. Type of Course: Required Business

6. Trimester / Academic Year: 3rd trimester / 2003-04

7. Course Description

Factors affecting food plant organization, production, procurement, distributing, and also the interactions required to develop food plant operation; principles of marketing, marketing systems and management with emphasis on food products; market research and analysis, consumer behavior and marketing strategies.

8. Course Objectives

- 1. Understand behavior of agri-business markets.
- 2. Learn marketing skills for successful management decision-making.
- 3. Become familiar with the food marketing system.

9. Course Outline

Week	Topics				Instructor
	Lecture/Seminar	Hour	Lab	Hour	
1	Fundamentals of management	4			Dr. Wirat
					Krasachat
2	Production planning &	4			Dr. Wirat
	management				Krasachat
3	Logistic management	4			Dr. Wirat
					Krasachat
4	Technology and operations	4			Dr. Wirat
					Krasachat
5	Principles of marketing	4			Dr. Wirat
					Krasachat
6	Midterm Exam	4			
7	Marketing systems	4			Dr. Wirat
					Krasachat
8	Consumer behavior	4			Dr. Kulkanya
					Na Pompet
9	Marketing strategies	4			Dr. Kulkanya
					Na Pompet
10	Management with emphasis on	4			Dr. Wirat
	food products				Krasachat
11	Marketing research	4			Dr. Wirat
					Krasachat
	Total	44			Dr. Wirat
					Krasachat

10. Teaching Methods

- 1. Lecture
- 2. Case Studies
- 3. Journal

11. Teaching Media

- 1. Powerpoint presentations
- 2. Vidieos
- 3. Group Discussion

12. Course Achievement

Assessment made from the stated criteria- students who receive more than 90% of the total points will receive a grade A.

13. Course Evaluation

Component	%
Midterm exam	50
Final exam	50
Total	100

14. References

- 1. Baker, G. Grumewald, O. and W.D. Gorman, 2002, *Introduction to food and Agribusiness Management*, Prentice Hall, New Jersey.
- 2. Erickson, S.P., Akridge, J.T., Barnard, F.L. and W.D. Downey, 2002, *Agribusiness Management*, 3rd Edition, McGraw Hill, Boston.
- 3. Meredith, J.R. and S.M. Shafer, 2002, *Operations Management for MBAs*, 2nd Edition, John Wiley & Sons, New York.
- 4. Schaffner, K.J., Schroder, W.R. and M.D. Earle, 1998, Food Marketing: An International Perspective, International Edition, McGraw Hill, Boston.

15. Instructor

Dr. Kulkanya Na Pompet

16. Course Coordinator

Assist. Prof. Dr. Wirat Krasachat