IMBA Program College of Commerce National Chengchi University (Taipei)

Practical New Product Development and Marketing Fall Semester, 2013

Course Syllabus

A. <u>Instructors</u>: Professor Lynn Y.S. Lin, Ph.D. Jana Jia Guo

B. Overview

This course will attempt to present and explain the practical, common procedures of New Product Management processes practiced by most multinational business-to-consumer companies. It will include the development process of a new product (from ideation to commercialization) and its subsequent marketing plan and strategy. Mostly, it will draw from Prof. Lin's 40+ years of researching, analyzing and consulting marketers on new product/service developments and launchings. It would also emphasize the secrets of launching a new product successfully and understand the potential reasons of a new product's failure.

The learning's of developing and launching new products or services will be highlighted in the lectures. This is a course that consists of only a few theory but mostly empirical experiences and "marketing truths" based on analysis of actual in-market data. It will not follow a textbook or collection of Harvard cases but from our actual past work in handling tens of thousands of new products/services in 60+ countries during the past 40 years.

- C. <u>Reference Materials</u> (Books 1 & 2 below are recommended for all students to read.)
- 1. A.G. Lafley & Ram Charan: <u>The Game Changer</u>, Crown Business, NY, April, 2008.
- 2. Chris Denove and James D. Power IV: <u>Satisfaction How Every Great Company Listens to the Voice of the Customer</u>, Penguin Books Ltd., 2006.
- 3. John A. Byrne: World Changers: 25 Entrepreneurs Who Changed Business As We Know It, Portfolio/Penguin, 2011.
- 4. Merle C. Crawford and C. Antonio di Benedetto (2003), <u>New Product Management</u>, 7th Ed., Irwin McGraw Hill.

- 5. R.G. Cooper, Stage Gate Systems: A New Tool for Managing New Products; <u>Business Horizons</u> Vol. 33 (1990) pp. 44-54.
- 6. Xian-Hong Sun & Zhi-Guo Zhang: <u>MengNiu Neinu</u>, Peking University Press, October, 2005 (Inside Meng Niu).
- 7. Cheng Peng: <u>Bao Jie Ying Xiao</u> (P&G Marketing), Economic Science Publishing House (China), March 2003.
- 8. Shuo Wang "No. 1 Brand Made in China-Haier" Elegant Books (Taiwan), 2003.
- 9. Pete Blackshaw: <u>Satisfied Customers Tell Three Friends</u>, <u>Angry Customers Tell 3,000</u>, Doubleday (2008)

D. **Grading Policy**

New Product Project: 50%Team presentation: 25%Detail prospectus (ppt): 25%

- Final Exam: 30%

- Class Participation: 20%

E. Tentative Class Schedule

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<u>Date</u>	<u>Topic</u>		
September 24 (7:00-10:00 p.m.)	Lecture 1 - Class overview and the new product development challenges and process		
	Class will be divided into 4-8 teams to work on one of the 4-6 given new concept ideas (team projects)		
	First team assignment (A.G. Lafley's Book – The Game Changer)		
September 26 (7:00-10:00 p.m.)	Lecture 2 – Tangible and Intangible Reasons for New Product Failure		
	Sample Concepts Team Assignment 1: Develop a new product/service concept Design the testing process for your assigned concept Consumer is Boss exercises: Consumers as a source of NPD One short case report per team – with assigned short reading		

The Story of Carlos & Marta – Mexico (A.G. Lafley's book:

(one per team)

pp 37-40)

- Breaking into a New Market by Understanding the Who-Nokia in India (A.G. Lafley's book: pp 40-45)
- Segmentation Example 1: Hugo Boss (A.G. Lafley's book: pp 53-55)
- Segmentation Example 2: Best Buy (A.G. Lafley's book: pp 55-58)
- --Everyone study A.G. Lafley's book: P. 209 ("A.G. Lafley's 11 Biggest Innovation Failures") for in-class discussion tomorrow
- --Steve Jobs' Five Blockbuster Innovation Successes at Apple
- -- Steve Job's 12 Failed New Products

September 28 -- Data collection exercise: Concept and product test experience (9:00 a.m.–5:00 p.m.) -- One short case report per team

- -- Lecture 3 Concept Testing
 - Concept and Product Testing
 - In-class survey exercise
- -- Lecture 4 Questionnaire Design

Team Assignment 2 from "Satisfaction" Book:

- 1. Customer Satisfaction Pages 1-10
- 2. Toyota's Lexus Pages 116-119
- 3. Sony's Beta Max & JVC's VHS Pages 232-235
- 4. McCulloch Chainsaws & Homelite XL12 Pages 235-237
- 5. Enterprise Rent-A-Car Pages 42-45, 120-123
- 6. Craigslist.org Pages 122-126
- 7. Cactus Petes & Ameristar Pages 137-142
- 8. Progress Energy Pages 98-101
- 9. Mike Diamond Pages 65-69, 110, 239
- 10. Staples Pages 65, 77-79, 161, 164
- 11. Advocates
- 12. Assassins

Assignment

- Search for appropriate consumer survey design for your project data that was provided

September 29 (9:00 a.m.-5:00 p.m.)

- -- Lecture 5A Survey Responses Among Asian, European and American Consumers and Their Interpretations
- -- Lecture 5B Pre-Test Market Forecasting Models BASES and Lin Model

(7:00-10:00 p.m.) -- Lecture 6 – Marketing Plan

- Design your own marketing plan – Team Project

-- Lecture 6B – Impact of Free Sampling

October 3 -- Lecture 7 -- Secrets of New Product Success

(7:00-10:00 p.m.) -- Team Project Review & Consultation

October 5 -- Lecture 8 – Post Launch Tracking (U&A) and Analysis (A&P)

(9:00 a.m.-5:00 p.m.) -- Lecture 9 – Cases Examples of New Innovative Product

Forecasting Before Launching

-- Team Project Preparation & Consultation

October 6 -- Team Project Review & Consultation

(9:00 a.m.-5:00 p.m.)

October 12 -- Team Project Presentations (9:00 a.m.-5:00p.m.) -- Final Exam (open-book)

Time Schedule for the course:

New Product Development and Marketing September 24 – October 12, 2013

IMBA Program College of Commerce National Chengchi University Taipei, Taiwan

			Cum. Hours
September 24 (Tuesday)	7:00 – 10:00 p.m.	3 hours	3
September 26 (Thursday)	7:00 -10:00 p.m.	3 hours	6
September 28 (Saturday) September 29 (Sunday)	9:00 a.m. – 5:00 p.m. 9:00 a.m. – 5:00 p.m.	7 hours 7 hours	13 20
October 1 (Tuesday)	7:00 – 10:00 p.m.	3 hours	23
October 3 (Thursday)	7:00 – 10:00 p.m.	3 hours	26
October 5 (Saturday) October 6 (Sunday)	9:00 a.m. – 5:00 p.m. 9:00 a.m. – 5:00 p.m.	7 hours 7 hours	33 40
October 12 (Saturday)	9:00 a.m. – 5:00 p.m.	7 hours	47