The course outline for last year is below. This year’s course will be similar with a few changes, including some updates to visit companies visited and readings.

Since the learning in this course depends on active student participation, the course must be taken for a grade i.e. no pass/fail option.

All students are required to pay the course fee, which covers hotels Sunday – Saturday in the 3 cities of the course, the internal flight from Shanghai to Honk Kong and most meals. OPIM 899- Double accommodation $1800/Single Room $2,450.

Students interested in taking this course are invited to submit a short statement of up to one page stating why you want to take this course, how you expect to use what you learn in your future career, what relevant operations courses you have taken or will take, and your grades in those course, if available.
OPIM401 Global Supply Chain Management in China

Course Outline and Assignments

March 8-14, 2015

Locations: Shanghai, Shenzhen & Hong Kong, China

Dates: dinner 6:30 PM March 8, 2015, Shanghai to 1pm, March 14, 2015, Hong Kong.

Pretrip sessions: February 16 & 17, 6-9pm, at Wharton

Credit: 1 Credit Unit, and course must be taken for a grade, no Pass/Fail option

Course Instructors
Marshall Fisher
UPS Professor
OPIM Department
542 Jon M. Huntsman Hall
Tel: 215-898-7721
E-mail: fisher@wharton.upenn.edu
Office Hours: By appointment

Edwin Keh
Lecturer, The Wharton School
Chief Executive Officer, Hong Kong Research Institute for Apparel and Textiles
Former COO, Walmart Global Sourcing
E-mail: edwinkeh@wharton.upenn.edu
Office Hours: By appointment

Course TAs, all 2nd year MBAs and fluent or native Mandarin speakers
Lu Li Patricia
Liu Russell
Warriner

Course overview

This course will focus on operations strategy for supply chains that begin or end in China. Some issues to be considered include the following.

From the perspective of Chinese companies
1. Labor unrest e.g. at Foxconn, Honda, etc. leading to doubling of wages at Foxconn and generally rising wages. Wages along East coast now 30% higher than inland.
   a. Move manufacturing offshore or inland, or increase productivity in existing costal areas
   b. Evolve the economy from one based on labor arbitrage to one based on innovation, technology and higher value add activities
2. Implications of social unrest e.g. suicides at Foxconn, strikes, killings in kindergartens. What are the causes? Inadequate mental health care, income inequality, corruption?
3. Desire to raise consumption rate and grow the domestic economy
   a. Challenge for exporting firms to develop a distribution system to supply the internal economy.
4. Sustainability and environmental impact

From the perspective of non Chinese companies
5. Sourcing
   a. What to do as wages and costs rise and capacity is diverted to supplying the internal economy
6. Supplying the Chinese market
   a. Why are top US brands laggard’s in China?
   b. From ‘Made in China’ to ‘Made for China.’ How much should Western brands customize to China. Nike (which kept almost everything the same) vs. KFC (all we brought form the U.S. was the picture of the Colonial.)

We will explore these issues through the lens of companies within China, both Western and Chinese companies, who face them. The companies are chosen to illustrate a mix of approaches to the same industry. For example, in retailing, we’ll compare a western stores retailer (Walmart), a Chinese stores retailer (Daphne) and a Chinese internet retailer (Yihaodian).

About half the time will be spend visiting companies in China and the other half discussing issues and findings from those visits. On a typical day we will divide into 3 or 4 groups and each group will visit a different company, touring their operations and discussing issues with senior executives of the company. We return to the hotel in the afternoon and each team will prepare a presentation for the other students to describe what you saw and to teach your fellow students the lessons you learned from the visit. These presentations and discussions will continue over dinner.

Each visit will be lead by a team of 3 or 4 students, and each of you will be a part of one of these leadership teams. Prior to leaving for China we will solicit your preferences for the companies we are visiting, and use these to assign you to company visits and a leadership team.

Reading

News sites – scan at least one of these in the few months prior to the trip
• http://www.chinadaily.com.cn/
• http://english.caing.com/
• Xinhua net http://english.news.cn/
• South China Morning Post (Hong Kong newspaper that is quite different from China Daily)
• http://www.scmp.com/portal/site/SCMP/

Required Books – read before the February 16 session

**The One Hour China Book:** Two Peking University Professors Explain All of China Business in Six Short Stories Paperback, by Jeffrey Towson and Jonathan Woetzel, January 12, 2014

**Poorly Made in China:** An Insider’s Account of the Tactics Behind China's Production Game, by Paul Midler
*Interesting and different angle on Chinese made products. Book won multiple awards.*

Recommended books – read at least three of these, you will be asked to write a report on one of them

1. **Does the 21st Century Belong to China?:** The Munk Debate on China (The Munk Debates) by Henry Kissinger, Niall Ferguson, David Daokui Li and Fareed Zakaria (Nov 22, 2011)

2. **Chocolate Fortunes:** The Battle for the Hearts, Minds, and Wallets of China’s Consumers by Lawrence L. Allen (Oct 1, 2009)

3. **Oracle Bones:** A Journey Through Time in China by Peter Hessler, 2006

4. **Country Driving:** A Journey Through China from Farm to Factory by Peter Hessler, 9 February 2010

5. **42 Rules for Sourcing and Manufacturing in China:** A practical handbook for doing business in China, special economic zones, factory tours and manufacturing quality by Rosemary Coates and Laura Lowell (Oct 21, 2009)
   *The book captures the essence of sourcing and manufacturing in China and is a pragmatic approach that every businessperson headed to China must read*

6. **China Shakes the World:** A Titan's Rise and Troubled Future -- and the Challenge for America, by James Kynge

7. **Factory Girls:** From Village to City in a Changing China, by Leslie T. Chang

8. **Luxury China: Market Opportunities and Potential,** by Michel Chevalier and Pierre Xiao Lu

9. **Sustaining China’s Economic Growth After the Global Financial Crisis**
   *A close look of China latest policy and economy background. Can help students to set a general understanding of China latest economy background*
*Relevant to course visit and Edwin’s previous work experience*

11. **On Equal Terms: Redefining China’s Relationship with America and the West** by Mingxun Zheng, with forward by Thomas S. Robertson (Nov 15, 2011)  
*Exploring China’s state-capitalist economic model and the unique qualities and ideals of Chinese culture that can make difficult for Westerners to understand its approach to business interactions. Mingxun Zheng aka Paul Chen, graduated from Wharton in the 1960’s. Paul will be meeting with us Friday night over dinner.*

12. **When China Rules the World**: The End of the Western World and the Birth of a New Global Order, by Martin Jacques


15. **The Shipping Point**: The Rise of China and the Future of Retail Supply Chain Management. By Peter J. Levesque

16. **Safeguarding the supply Chain**: exploring adulteration in China and how to avoid it.(Inside China): An article from: Nutraceuticals World by Jeff Crowther (Jun 3, 2009) – HTML


18. **On China**, by Henry Kissinger


22. **As China Goes, So Goes the World**: How Chinese Consumers Are Transforming Everything by Karl Gerth (Oct 25, 2011)


24. **Why China Will Never Rule the World**: Travels in the Two Chinas by Troy Parfitt (Sep 15, 2011)
25. **One Billion Customers:** Lessons from the Front Lines of Doing Business in China by James McGregor (Sep 4, 2007)

26. **The China Price:** The True Cost of Chinese Competitive Advantage by Alexandra Harney (Mar 27, 2008)

27. **Tide Players:** The Movers and Shakers of a Rising China by Jianying Zha (Mar 29, 2011) - reviews various key players in business and government

28. **Getting China and India Right:** Strategies for Leveraging the World’s Fastest Growing Economies for Global Advantage by Anil K. Gupta and Haiyan Wang (Feb 17, 2009)

29. **What the U.S. Can Learn from China:** An Open-Minded Guide to Treating Our Greatest Competitor as Our Greatest Teacher by Ann Lee and Ian Bremmer (Jan 9, 2012)

30. **China Today, China Tomorrow:** Domestic Politics, Economy, and Society by Joseph Fewsmith, Edward A. Cunningham, Sebastian Heilmann and Jamie Horsley (Aug 16, 2010)


32. **China’s Emerging Middle Class:** Beyond Economic Transformation by Cheng Li (Nov 12, 2010) Core driving force behind today's China growth

33. **KFC in China:** Secret Recipe for Success by Warren K. Liu (Sep 26, 2008)

34. **Operation China:** From Strategy to Execution by Jimmy Hexter and Jonathan Woetzel (Dec 18, 2007)

35. **China Entrepreneur:** Voices of Experience from 40 Business Pioneers by Juan Antonio Fernandez and Laurie Underwood (Feb 3, 2009) Extraordinary look into business giants who defined Today's China story

**Grading and assignments**

Grades are based one-third each on (1) class participation (2) three short write-ups and (3) a course paper.

**Class Participation**

This grade is based on your construction participation in all of the discussions and particularly on your role in leading one of the company visits.

**Short write-ups**
The short write-ups are a 2-3 page report on the book you read from the recommended list, **due March 23** and two 2-3 page write ups on 2 of your company visits, other than the company for which you were a visit leader, **due March 23**.

**Course paper**

Papers may be done in team of up to 3 students and this is encouraged as it enhances learning. A paper for a single student should be approximately 10 pages of text plus exhibits and references, and proportionately longer for groups.

The course paper is **due April 23** and can deal with a specific company and how they have designed and managed their supply chain, compare two or more companies or delve more deeply into any issue within the realm of the course. The paper should be about 10 pages text, spaced 1.5 lines, plus some exhibits. Papers can be done in teams of 2 or 3 students, with greater length and substance: 15 pages for 2 students; 20 for 3.

**Course schedule**

**Feb 16-17 6-9 pm, Wharton School**

These pre trip meetings with discuss the following topics.

1. Introductions and brief overview of the course concept
2. Visit schedule and description of companies we’re visiting
3. Your responsibilities
   a. Sign up for company preferences
   b. Visit process and responsibilities
   c. End of day briefing to each other on what you saw
4. Grading
5. Doing business in China
   a. How did we get here? History of US in China
   b. Opening up of China & normalization 70’s
   c. SEZ and the beginnings of trade, setbacks 80’s
   d. The roaring 90’s
   e. The tipping points
   f. Why China?
   g. Competitive advantages
   h. Where do we go from here
6. Assessing factories
   a. What to look for in a factory (decision making framework)
   b. Context of manufacturing (upstream, logistics, resources—water and power, HR)
   c. Government Relationships—how does that differ from the West
   d. Who else do you do business with matters
   e. Trade financing
f. The real HR challenges (succession planning, middle management, blue collar)

7. Culture and Society
   a. Guangxie
   b. GR/PR
   c. China vs. India

8. New business models and opportunities
   a. On line and multi-platform
   b. Branding and retailing
   c. China strategy
   d. Luxury
   e. Yihaodian – why they are successful
   f. Dealing with labor and currency increases

9. What should we learn from this experience
   a. What’s different about this class
   b. How to get the most out of the class

10. Logistics and business etiquette
    a. What did we learn last time round
    b. We move as fast as the slowest guy
    c. Introduction and lovely parting gifts
    d. Nuts & bolts --- when do we get started, jet lag, exchange rates, travel arrangements…
    e. Introductions to the various companies
    f. Paper writing, presentation, and participation

11. Discussion of readings
### March 6-12, China Schedule

**Friday**
- Optional visit to Kors, NYC, Feb 20 10am - 2pm

**Sunday**
- 8-Mar 6:30 Kick off dinner

**SHANGHAI**
- Company visits # Group 1 # Cisco/Lutron 3-5PM presentations & discussion
- Group 2 # Yum Brands dinner on your own
- Group 3 # Shanghai GM

**Monday**
- 9-Mar
- SHANGHAI
- Group 1
- Group 2
- Group 3

**Tuesday**
- 10-Mar
- SHANGHAI
- Group 1 # Bao Steel 5-9PM presentations, discussion & dinner
- Group 2
- Group 3 # Daphne Shoes
- Group 3 # Goodbaby

**Wednesday**
- 11-Mar
- SHANGHAI to SHENZHEN
- Group 1
- Group 2
- Group 3

**Thursday**
- 12-Mar
- SHENZHEN
- Group 1 # Luen Thai 4-9PM presentations, discussion & dinner
- Group 2 # HK City Toys
- Group 3 # BGI Pharmaceutical
- Group 4 # Kingmaker

**Friday**
- 13-Mar
- SHENZHEN & HONG KONG
- Group 1 # Michael Kors S. Ocean Magtag 7pm dinner @ China Club
- Group 2 # Li & Fung
- Group 3 # Flextronics

**Saturday**
- 14-Mar 10am - 1pm
- HONG KONG
- Discuss Friday visits & wrap up