Supply Chain Strategy and Execution Workshop 2016

Professor:	Dr. John Verghese, PhD in Operations and Supply Chain Management
E-Mail:	<u>averghese@bauer.uh.edu</u> Email is the most effective way to contact me.
Workshop Dates: June 27 th (Monday)-July 1 st (Friday)	
Class Time:	9:30 AM-3:00 PM Monday-Friday with informal discussion over lunch between
	12:00 PM -1:00 PM
Location:	Ramada Chennai Egmore, Gandhi Irwin Road, Egmore, Chennai 600008

Course Description

This course introduces participants to fundamental concepts and techniques used to strategize, analyze, and execute supply chain related activities. The workshop addresses strategic and operational issues at both, the enterprise and the supply chain levels. Moreover, this workshop helps participants understand the trade-offs in managerial decision making.

Workshop Benefits

A successful student through this workshop should be able to:

- Determine the right supply chain strategy and associated integration concepts
- Understand the need and techniques associated with demand forecasting
- Appreciate the issues associated with matching supply and demand
- Develop solutions to inventory management problems
- Learn the fundamentals of shaping demand via revenue management
- Comprehend the dynamics of buyer-supplier relationships and collaborative strategies
- Learn the supply chain concepts associated with effectively designing supply chain networks
- Develop the competency to estimate risks in projects
- The student will also learn to analyze logistical systems
- The student will also learn the principles of coordination via a simulation model
- Network with like-minded professionals and grow one's career
- Receive a certificate of completion from AnnVer consulting services

Required Skill Set:

- A minimum of one year of work experience in a related field (e.g., purchasing, operations, logistics) or have taken some supply chain related class.
- Basic understanding of statistical distributions (e.g., normal distribution)
- Basic knowledge of operating Excel

Course Materials:

Course materials include a textbook, course notes, handouts, cases and simulation exercises.

- 1. Harvard Business Publishing Coursepack
- 2. Lecture notes will be provided on the first day of the workshop.

Workshop Schedule

OPERATIONS AND SUPPLY CHAIN STRATEGY

June 27 th	Continental Breakfast (9:30 AM-10:00AM) Course Overview (10:00 AM- 10:30 AM) Operations and Supply Chain Strategy (10:30 AM -12:00 PM) Informal Discussion over Lunch Buffet (12:00 PM-1:00 PM) Supply Chain Coordination (1:00 PM-Close)
June 28 th	Continental Breakfast (9:30 AM-10:00AM) Demand Forecasting (10:00 AM-12:00 PM; 1:00 PM- 1:30 PM) Informal Discussion over Lunch Buffet (12:00 PM-1:00 PM) Revenue Management (1:30 PM-Close)
June 29 th	Continental Breakfast (9:30 AM-10:00AM) Inventory Management (10:00 AM-12:00 PM; 1:00 PM- 1:30 PM) Informal Discussion over Lunch Buffet (12:00 PM-1:00 PM) Buyer-Supplier Relationship Management (1:30 PM-Close)
June 30 th	Continental Breakfast (9:30 AM-10:00AM) Location, Logistics and Distribution (10:00 AM-Close) Informal Discussion over Lunch Buffet (12:00 PM-1:00 PM)
July 1 st	Continental Breakfast (9:30 AM-10:00AM) Process Analysis (10:00 AM-12:00 PM) Informal Discussion over Lunch Buffet (12:00 PM-1:00 PM) Project Management (1:00 PM-Close)