

2013 CFCFA LOGISTICS TRAINING AGENDA

DAY 1

9:00 am – 10:30 am

Supply Chain Management

- Three key flows -- product, information, and financials/cash.
- Key factors of successful supply chain management - inventory, cost, information, customer service, and collaboration.

Dimensions of Logistics

- Logistics as a critical part of supply chain management.
- The relations of logistics to manufacturing, marketing, finance, and other areas of companies.
- Analysis of logistics systems from a systems approach

10:30 am – 10:45 am

Tea break

10:45 am – 12:15 pm

Demand Management and Customer Service

- Managing market demand
- Estimate and manage customers' demand
- The three critical elements of collaborative planning

12:15 pm – 1:30 pm

Lunch

1:30 pm – 3:00 pm

Procurement and Supply Management

- Inbound logistics systems
- The procurement process
- Electronic procurement

3:00 pm - 3:15 pm

Tea break

3:15 pm – 4:45 pm

Global Logistics

- Global business activity and global logistics
- Selection of ports of entry & exit

DAY 2

9:00 am – 10:30 am

Managing Inventory Flows in the Supply Chain

- Principal reasons for carrying inventories.
- Principal types of inventory cost
- Inventory carrying cost components
- ABC analysis
- Inventory visibility

10:30 am – 10:45 am

Tea break

10:45 am – 12:15 pm

Relationships and Third-Party Logistics

- Interfirm relationships
- Third-party logistics
- Customer's logistics requirements
- Emergence of fourth-party logistics

12:15 pm – 1:30 pm

Lunch

1:30 pm – 3:00 pm

(Reserved for Q & A or supplemental training by local associations)

3:00 pm - 3:15 pm

Tea break

3:15 pm – 4:45 pm

(Reserved for Q & A or supplemental training by local associations)

DAY 3

9:00 am – 10:30 am

Supply Chain Finance

- Impact of supply chain cost saving
- Assessing alternative supply chain decisions
- The strategic profit model
- Results of supply chain service failures

Logistics and Supply Chain Challenges for the Future

- Compress order cycle time
- Logistics-related initiatives to improve cycle time
- Improvement of asset productivity
- Move towards collaboration among business partners and "network"-based approach to manage logistics and supply chains
- Key characteristics of future change

10:30 am – 10:45 am

Tea break

10:45 am – 12:15 pm

Logistics Centers

- Location selection
- Planning
- Entitlement process
- Design
- Layout
- Finance
- Marketing
- Management

12:15 pm – 1:30 pm

Lunch

1:30 pm – 3:00 pm

Management of Distribution Centers and Warehouses

- Warehouse and distribution center in supply chains
- Role of inventory in supply chain management

- Differences and similarities between warehouse & distribution center
- Warehouse/distribution Center operations
- Important warehouse/distribution center decisions
- Temperature-controlled product storage and distribution
- Proven approaches for generating extra profit
- Warehouse bypass ideas
- Future developments

3:00 pm - 3:15 pm

Tea break

3:15 pm – 4:45 pm

Cold Chains

- Optimal temperature for shipping & storing various products
- Food safety and freshness
- Pharmaceutical safety and efficacy
- Temperature control systems
- Low cost temperature maintenance for developing countries
- Cold chain technology
- Cold chain management
- Cold chain profit drivers

Supply Chain Management Technology

- GPS
- RFID
- ERP
- TMS
- WMS