

REVIEW – SUPPLY CHAIN FUNCTIONS

**Course**

Supply Chain Management I: Warehousing and Distribution

**Objectives**

* Students will differentiate between operations management, supply chain, and logistics
* Students will review foundations of supply chain management
* Students will examine all 7 areas of supply chain functions
* Students will analyze the transformation of Starbuck’s supply chain and present their findings
* Students will compare and contrast the four subdivisions of logistics

**TN State Standards**

Logistics & Transportation #2: Research the four subdivisions of logistics in light of organizational management practices and prepare an explanatory paper or presentation that discusses the similarities and differences between the following subdivisions: a) business logistics, b) military logistics, c) event logistics, and d) service logistics.

Logistics & Transportation #3: While variations exist from organization to organization, the following functions are often included under the logistics umbrella. Synthesize info from textbook(s), print, and online industry sources to describe each. Create a graphic illustrating how they interact with one another and write an accompanying explanatory narrative that indicates how each of the following affects product costs and profitability: a) transportation, b) warehouse and storage, c) intermodal freight transport, d) materials handling, e) inventory control, f) order fulfillment, g) inventory forecasting, h) production planning/scheduling, i) customer service, j) facility location, k) return goods handling, l) parts and service support, and m) salvage and scrap disposal.

**Essential Questions**

* What is the difference between operations management, supply chain management, and logistics?
* What are the 7 areas of supply chain functions?
* How does each area of supply chain functions affect product costs and profitability?
* What are the similarities and differences between the four subdivisions of logistics?

**Duration**

3 weeks

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| ACTIVITIES | | | |
| **Assignment** | **Due**  **Date** | **Date Completed** | **Grade** |
| Supply Chain Functions Review PPT |  |  |  |
| Activity: Our Food’s Journey |  |  |  |
| Reading*: Covid-19 Resets: Logistics Draws the Line* |  |  |  |
| Activity: Define Components of the Supply Chain |  |  |  |
| Case Study: Chocolate Bars and Population Shifts |  |  |  |
| Activity: Collaborative Planning, Forecasting, and Replenishment Worksheet |  |  |  |
| Activity: Forecasting Provides a Competitive Advantage for Disney |  |  |  |
| Activity: Map Listerine Supply Chain |  |  |  |
| Activity: Assembly Line Production |  |  |  |
| Activity: Distance, Rate, and Time |  |  |  |
| DECA Connection Role Play: Customer Complaints |  |  |  |
| Project: Starbucks Supply Chain Instructions |  |  |  |
| Starbucks Supply Chain PPT |  |  |  |
| Reading*: Starbucks: From Bean to Cup* |  |  |  |
| Project: Subdivisions of Logistics |  |  |  |
| Reading*: Combat Cargo – Challenges of Military Logistics* |  |  |  |
| Unit Exam: Supply Chain Functions Review |  |  |  |

**\* All activities and PowerPoint are located on my website (bkavass.weebly.com) \***