A picture containing room, scene, gambling house

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INTRO TO SUPPLY CHAIN UNIT

**Course**

Foundations of Supply Chain Management

**Objectives**

* Students will define *supply* chain and examine supply chain management decisions
* Students will describe the role of logistics in the supply chain
* Students will identify and explain the various supply chain processes
* Students will map the supply chain inputs and outputs for various products

**TN State Standards**

Supply Chain Functions #4: Define the term *supply chain* and determine the role supply chain management decisions have on cost-effective ways of delivering a product or service to consumers. Identify the supply chain processes that are required to fulfill a customer request, including but not limited to: new product development, planning, buying, manufacturing operations, marketing, distribution, and customer service. Develop a graphic illustration of a selected product and map the movement of primary inputs and outputs on a global or local scale.

Supply Chain Functions #5: Research and describe the four major flows—product flow, information flow, financial flow, and risk flow—that occur in a supply chain. Analyze the impact that each has on the supply chain as a whole and the interactions that must occur between the flows. Demonstrate ability to use Microsoft Office to create documents used throughout the four major flows including: a. request for proposal (RFP) or request for quotation (RFQ). b. purchase order, c. invoice, d. inventory counts, e. delivery schedules, and f. payment schedules.

Supply Chain Functions #6: Differentiate between the internal supply chain and external supply chain of an organization, including internal and external customers. Write an informative paper and accompanying graphic that describes how the two chains are interrelated.

Supply Chain Functions #8: Create a glossary of terms related to supply chains and their management. Include acronyms. Add new terms to the glossary as they are encountered.

**Essential Questions**

* What is a supply chain?
* What is logistics? What is its’ role in the supply chain?
* How are consumers affected by the supply chain of products?
* How does globalization impact supply chains in the US?

**Duration**

3 weeks

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| ACTIVITIES | | | |
| **Assignment** | **Due**  **Date** | **Date Completed** | **Grade** |
| Intro to Supply Chain Learning Packet |  |  |  |
| Glossary: Introduction to Supply Chain Management |  |  |  |
| Activity: Supply Chain Reaction |  |  |  |
| Reading: Summer Time Shortages 2021 |  |  |  |
| Video Case Study: Frito-Lay: Operations Management in Manufacturing |  |  |  |
| Activity: The Need for Speed |  |  |  |
| Activity: Supply Chain Functions for Wal-Mart |  |  |  |
| Project: Journey of Peanut Butter |  |  |  |
| Practice: Draw Coffee Supply Chain |  |  |  |
| Activity: How McDonald’s Makes its Fries |  |  |  |
| Reading: How Important is the Internal Supply Chain? |  |  |  |
| Activity: Fresh Fruit for All |  |  |  |
| Activity: Documents Used in Supply Chain |  |  |  |
| Unit Exam |  |  |  |
| CLA Module 1 – OpusWorks |  |  |  |
| CLA Module 1 - Quizizz |  |  |  |

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