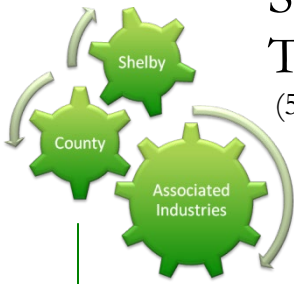


Shelby County Associated Industries Training Consortium

(502) 633-5068 | scidf.com/associated-industries



Logistics (Introduction to Logistics)

Presents an overview of general logistics concepts and organizational issues; inventory management and customer service in logistics; and transportation and third-party logistics.

11-week course

This course counts for **3 hours** college credit. You will not need to take any outside steps to get admitted or enrolled. On the first day of class, JCTC will be there to get basic information (one page with address, DOB, email, etc.). Upon completion, this course will show on each student's academic transcript.

Competencies/Student Outcomes:

Upon completion of this course, the student will:

1. Explain the major logistics activities.
2. Analyze organizational issues as they pertain to logistics.
3. Identify the key elements of inventory management.
4. Describe customer service considerations.
5. Illustrate transportation management considerations.
6. Discuss the use of third-party logistics.

Outline:

I. Overview of Logistics

- A. Logistics and supply chain management
- B. Logistics careers
- C. Economic impact of logistics
- D. Logistics activities

II. Organizational Issues

- A. Information Technology
- B. Performance Management
- C. Risk Management

III. Inventory Management

- A. Purchasing
- B. Warehousing
- C. Inventory costs
- D. Location analysis
- E. Distribution

IV. Customer Service

- A. Order management
- B. Forecasting
- C. Reverse logistics

V. Transportation

- A. Transport modes
- B. Intermodal transportation
- C. Packaging

VI. Third Party Logistics

- A. International logistics
- B. Type of intermediaries