

Supply Chain Management Careers



About

Career Description

Supply chain careers focus on the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water. Whether dealing with day-to-day product flows or an unexpected natural disaster, supply chain experts figure out how to move essential products to people in need as efficiently as possible.

Industry Description

The supply chain industry is an integral part of most businesses and is essential to a company's success. It involves professional support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Skills

Anyone preparing for a supply chain career should have a solid understanding of math, science and problem solving.

HIGH SCHOOL CAREER & TECHNICAL EDUCATION



CTE Pathway: Supply Chain Management

Schools: Blackman, Eagleville, Riverdale, Rockvale, Siegel, Smyrna and Stewarts Creek High Schools

Description: This program is designed for those interested in building linkages in transportation,

distribution & logistics (TDL) occupations for entry level, technical and professional careers related to the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water. It includes the related professional and technical support services such as transportation and infrastructure planning and management, logistics services, mobile equipment and facility maintenance. Students will explore career options; demonstrate an understanding of the historical, current, and future significance of supply chain industries; and plan for the effective and efficient flow of goods and services.



RELATED HIGH SCHOOL EXPERIENCES



Career Exploration
Work-Based Learning

Job Shadowing
Industry Certification

Higher Education Opportunities

CONTINUING YOUR EDUCATION AFTER HIGH SCHOOL



Training Certifications



Example Institution: TCAT

Estimated Tuition: \$7,000

Jobs: Quality Control Inspector Truck Driver, Warehousing and Distribution Specialist, Materials Coordinator, Heavy Equipment Operator

Estimated Salary Range: \$35,000 - \$56,000



Associate's Degree



Example Institution: Motlow State Community College

Estimated Tuition: \$10,000

Jobs: System Support Specialist, Data Control Clerk, Production Planner, Purchasing Planner, Inventory Control Supervisor, Quality Control Inspector

Estimated Salary Range: \$38,000 - \$75,000



Bachelor's Degree



Example Institution: Middle Tennessee State University

Estimated Tuition: \$40,000

Jobs: Supply Chain Manager, Purchasing Manager, Logistician, Cost Estimator, Quality Assurance Manager, Analyst

Estimated Salary Range: \$60,000 - \$157,000

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For more information on CTE pathways, YouScience results and post-secondary options including Tennessee Pathways and Tennessee Promise please contact your school counselor. YouScience results should also be reviewed with a parent or guardian.